

AMT

CATALOG

AMT plays a major role in the development and provision of a fully comprehensive health care services, covering the Gulf region focusing on Rehabilitation (Physiotherapy, Occupational Therapy, Orthopedics, Pediatrics, Cardiac, Respiratory and Sports Medicine), Fitness, Footcare and Homecare.

Our mission is to be a market-oriented, customer centered and health-care provider company. We are leading the industry through the identification, development and commercialization of the health care services and high quality products that extend and enhance human life.

AMT continuously looks to improve, expand, and broaden its existing product lines. Customer satisfaction is our core values and principles that drive our purpose to provide superior quality and valuable products and services to improve the lives of the world's customers.

We have been serving and supporting health care professionals for the past few years and will continue for the future by providing the full range of high quality equipments and products.

We will advise, guide and support you in every aspect of our product selection, to improve and raise the level of your performance as an individual and the entire team by training everybody as a single unit. The functional training concept also excels of preventing athletic and non-athletic injuries and speeding rehabilitation.

Our products are selected to improve agility, balance, speed, quickness, vz coordination, strength, power and endurance. They are used by coaches, athletic trainers, personal trainers, physical therapists and individuals dedicated to maximizing these strength and conditioning capabilities.

AMT can provide full solutions for physiotherapy and rehabilitation Turnkey Projects through its highly qualified projects department backvzed by several years of experience and impressive list of projects reference within the UAE and Gulf Region.

AMT The solution you need...

The source you trust...



M. Robin Matari
Managing Director

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EXERCISE

EQUIPMENTS

1 RECUMBENT BIKE ISO1000R & ISO7000R



Specifications:

- Step through seating makes getting on and off the bike quick and easy.
- Control panel adjustable in .1 increments with 200 levels of resistance.
- Oversized, comfortable seat adjusts easily.
- Three phase combination generator and eddy current brake with resistance output of 5 to 2500 watts.
- Professional 3 piece crank system for added durability.
- Contact heart rate on handles. Also compatible with wireless heart rate technology.
- Workload dependent or independent of pedal speed.

ISO7000R has all these features, plus...

- Bi-directional resistance allows the user to exercise reciprocal muscle groups. Ideal for variety and overall balance of exercise

Dimensions:

Size: 52" High x 59" Long x 26" Wide

Weight: ISO1000R: 197 lbs./ ISO7000R: 209 lbs.

Power: Self-generating with battery backup and optional 12v wall pack transformer.

ⓘ Warranty: 3 years parts, 1 year labor limited warranty



2 PRO SERIES UPPER BODY AND TOTAL BODY

Specifications:

- Crank arms adjustable and reversible for rotary rowing motion (optional on PRO1000).
- Bi-directional movement and resistance for greater versatility.
- Step through seating makes getting on and off quick and easy.
- Three phase combination generator and eddy current brake with resistance output of 5 to 2500 watts.
- Comfortable seat is removable for wheelchair access. ADA compliant (except PRO1 Sport), 50% tax credit may be available.
- Adjustments allow user to work overhead or standing (PRO1 and PRO1 Sport).
- Control panel adjustable in .1 increments with 200 levels of resistance.

Dimensions:

Size: PRO1 & PRO1 Sport: 77" High, 60" Long, 30" Wide

PRO1000 & PRO11: 57" High, 64" Long, 31" Wide

Range of exercise position (from ground to center of crank):

PRO1 & PRO1 Sport: 36" - 61"

Weight: PRO1: 242 lbs./ PRO1 Sport: 190 lbs.

PRO1000: 207 lbs./ PRO11: 223 lbs.

Power: Self-generating transformer with battery back-up



ⓘ Warranty: 3 years parts, 1 year labor limited warranty

1 GYROSCOPE BENCH 7832 - 500

Specifications:

- Comfortable seat with indexed height adjustment.
- Contact heart rate on handles. Also compatible with wireless heart rate technology.
- Control panel adjustable in .1 increments with 200 levels of resistance.
- Control panel adjustable in .1 increments with 200 levels of resistance.
- Workload dependent or independent of pedal speed.
- Three phase combination generator and eddy current brake with resistance output of 5 to 2500 watts.
- Professional 3 piece crank system for added durability.

ISO7000 has all these features, plus...

- Bi-directional resistance allows the user to exercise reciprocal muscle groups.
- Ideal for variety and overall balance of exercise.

Dimensions:

Size: ISO1000: 54" High x 38" Long x 22" Wide/

ISO7000: 55" High x 51" Long x 23" Wide

Weight: ISO1000: 121 lbs./ ISO7000: 155 lbs.

Power: Self-generating with battery backup and optional 12v wall pack transformer



1

Warranty: 3 years parts, 1 year labor limited warranty

2 RECUMBENT STEPPER RS7000 & RST7000

Specifications:

- Versatile and easy to use.
- Step through access allows easy and safe entry for all users.
- Contact heart rate on handles. Also compatible with wireless heart rate technology.
- 200 levels of computer controlled resistance.
- Feedback from monitor, includes: Calories, Mets, Watts, Distance & Speed.
- Soft, oversized rubber footplates with safety edge.
- Comfortable seat is removable for wheelchair access. ADA compliant (except PRO1 Sport), 50% tax credit may be available.

RST7000 has all of these features, plus...

- Total body exercise, incorporating upper body linear movement.

Dimensions:

Size: 58" High, 74" Long, 30" Wide

Weight: RS7000: 227 lbs./ RST7000: 307 lbs.

Power: Self-generating with battery backup and optional 12v wall pack transformer



2

Warranty: 3 years parts, 1 year labor limited warranty

1 RECUMBENT BIKE ISO1000R & ISO7000R



Specifications:

- SCIFIT'S patent pending TeleRail™ technology allows for full featured, commercial elliptical trainer with easy entry and the industry's smallest footprint.
- Contact heart rate on handles. Also compatible with wireless heart rate technology.
- Step through seating makes getting on and off quick and easy.
- Three phase combination generator and eddy current brake with resistance output of 5 to 2500 watts.
- Bi-directional movement and resistance for greater versatility.

SX7000 has all of these features, plus...

- Patented BioFlex™ articulating footbed pivots with the users natural gait motion, resulting in better circulation and reduced foot stress, ankle strain, and overall impact. Ankle stiffness and "hot spots" on the users feet during exercise are virtually eliminated for an exceptionally comfortable exercise experience.

SXT7000 has all of these features, plus...

- Total body exercise, incorporating upper body linear movement.

Dimensions:

Size: SX1000 & SX7000- 63" High, 60" Long, 28" Wide

SXT7000: 63" High, 60" Long, 30" Wide

Weight: SX1000: 216 lbs./ SX7000: 230 lbs./ SXT7000: 250 lbs.

Power: Self-generating with battery backup and optional 12v wall pack transformer

ⓘ Warranty: 3 years parts, 1 year labor limited warranty

2 CLIMBER TC1000

Specifications:

- Ultra wide V-belt drive and friction-free electromagnetic brake give the TC1000 the smoothest and quietest action in the industry.
- Speed range of 5-110 feet per minute.
- 14" Climbing range.
- SCIFIT'S unique center footplate support prevents lateral footplate torque.
- Ergonomically designed handle bars provide multi-hand positions to accommodate beginners as well as advanced athletes.
- Contact heart rate on handles. Also compatible with wireless heart rate technology.
- Independent step action with oversized steps for added safety and comfort.

Dimensions:

Size: 70" High, 39" Long, 26" Wide

Weight: 177 lbs.

Power: Self generating with battery backup and optional 12v wall pack transformer

ⓘ Warranty: 3 years parts, 1 year labor limited warranty

1 SEAT / BENCH ERGOMETER EGL2000

The Elmed Ergometer EGL 2000 is a universal and professional device for diagnosis in the clinical and private practice. This combination of bench and crank ergometer can be used as bench, a semi bench as well as a standard seat ergometer.

Seat Ergometer

- 7 freely programmable load profiles
- Easy mounting design
- Continuous adjustment of seat height
- Serial interface and remote start for communication with ECG recorders and PC-Ecg units

Bench

- Motor-controlled adjustable backrest from 0 to 45°
- Motor-controlled adjustable ergometer from 0 to 45° (90°)
- Accessory rail at right and left sides

Technical Data:

- Load range: 10-1000 W
- Load control: independent speed
- Speed indicator: 0-250 rpm, digital
- Safety: DIN VDE 750-238
- Mains supply: 230 V, 50/60 Hz
- Weight: 160 kg
- Dimensions: backrest (WXL without leg cushion)= 65 x 170 cm (133 cm)
: backrest height= 105 cm
: Area cpl. (LXWXH)= 240 x 117 x 195 cm

Includes: bolster, shoulder support, paper holder, mounting rails on both sides, power cable, operating manual



2 SEAT ERGOMETER EGT2200

The Elmed Ergometer EGT 2200 is a professional device for diagnosis in clinical and private practice. The German manufacturer guarantees quality, safety and an extended performance.

Features:

- Independent load regulation from 10 to 1000 Watts
- Patient weight up to 150 kg.
- 7 freely programmable load profiles
- Extremely low passage without stumbling threshold
- Secure stand due to large base
- Rugged chassis, stable dual-tube frontframe
- Continuous adjustment of seat height
- Horizontal adjustment of seat
- Universal mounting pin for all current saddles
- Serial interface and remote start for communication with ECG recorders and PC-EGG units

Technical Data:

- Load range: 10-1000 W
- Load control: independent speed
- Speed indicator: 0-250 rpm, digital
- Safety: DIN VDE 750-238
- Mains supply: 230 V, 50/60 Hz
- Weight: 53 kg
- Load principle: Hysteresis brake
- Load display: 0-999 W, digital
- Screen display: LCD, 4 x 20 characters
- Dimensions: 112x55x112cm (LxWxH)

Includes: power cable, operating manual



KETTLER PROFILINE

for therapy and fitness

An increasing demand for high-quality power training machines for professional use in the therapeutic sector decided KETTLER to invest in the development of a modern and trend-setting range of machines. With years of experience and decades of production know-how in the sports and fitness sector we have the essential qualifications. Where biomechanical requirements were concerned our partners were well-known sports science institutes, designers contributed towards the attractive looks, and experienced technicians introduced new production technologies.

Continuous quality control during all stages of production to ensure the high quality standard of KETTLER.

Made by KETTLER - Made in Germany.

Prof. Dr. Stephan Starischka

Head of the sector Research Training and Movement at the institute for Sports and Sports science at the Dortmund university:

“The KETTLER Profiline articles are ideally suited for everyday as well as sports specific rehabilitation. They have proven to be effective in building up and retaining muscular strength as well as improving motor abilities.”

Biomechanics

Taking into account the latest results of research and in collaboration with recognized scientists the Profiline machines were constructed in such a way that the load placed on the specific muscle is very efficient. Thus it is possible to put a load only onto the muscles on which attention is directed.

Handling and design

Elegant forms, dateless colours, easy to use equipment and instructions which are easy to understand - these are the main features of all Profiline machines. Manifold possibilities for adjustment ensure that virtually all users can adjust everything to their individual body height; finding the original training position again is facilitated by a scale on all adjustable part.

The high-quality pads are formed in such a way that they optimally adjust to the body contours in all exercise positions.

Safety and application

All exercise machines of the Profiline range fulfill the requirements of the extended ambulatory physiotherapy (EAP) and the ambulatory rehabilitation, which is shown by the TÜV product service/ZAT seal of the responsible testing institute. This means that with the KETTLER Profiline an important range of the required machines is available for medical exercise therapy.

Technical features

Frame

3 mm welded and rolled to size steel tubes ensure maximum stability. The special “tunnel” profile gives it its distinctive, exclusive design.

Lacquer

Its good looks are enhanced by a durable polyester coating (physically safe acc. to DIN EN 71 part 3).

Cover of pads

The material used, skai PLATA, is kind to the skin, robust, and does not contain any health-endangering substances.

Casing

The plexiglass casing of the pulleys and of the Multitrainer (Plexiglas® GS grey) increase safety and complete the unique design. The substances contained are completely safe if used as intended.

Treads

The treads are covered with anti-slip aluminium checker plate which ensures firm foothold during exercise, and gives it high-class looks.

MULTITRAINER 7812 - 000

The Multitrainer by KETTLER, a machine for variable exercise to train all muscle groups by a combination of a double pulley system and an individually adjustable training bar. The unit is rounded off with a variable training bench extending even more practical applications. These features make the Multitrainer a unique partner offering more than 60 exercises on the smallest space. This opens up new horizons for equipment-aided training for you: exactly targeted training during rehabilitation, but diversified fitness training on the highest level - a super KETTLER machine.

Technical features:

1. Cover: The plexiglass (PLEXIGLAS® GS gray) cover increases safety and rounds off the unique design.
2. Grips: The training bars are covered with hygienic and anti-slip rubber material.
3. Training bars: The height of the training bars can be adjusted for various exercises. Their own weight is neutralized by additional weights so that the user is only working with the weight chosen by him.
4. The 40 polyester-coated weight plates at 2.5 kg each are made of 12 mm flat steel. Guide bushes have been inserted to ensure joltfree functioning with low friction.
5. Universal bench, adjustable, 5 positions: Seat and back pad adjustable from horizontal to virtually vertical position. Furthermore the complete bench can be moved lengthwise and turned 360°.
6. Guide bars: The rods for the weight plates have been chromium-plated accurately to size, and therefore they are absolutely rust- and wearfree.
7. Safety pin: function 1: halving weight for exercises with training bars function 2: uncovering the rollers for pulley exercises
8. Pulley rope: the 6 mm thick "Sirius" rope has only a very slight elongation, and is also extremely resistant to wear and tear.
9. Pulley rollers: The rollers of full polyamide have been turned to size, and have double ball bearings. They ensure a smooth action low on friction.
10. Attachable bolster, art.no. 1839-900 (available as accessory) The bolster may be easily attached with velcro straps, and brought to the optimal position. Due to its softness it will adapt ideally to the physiologic curvature of the spine.

Weight load of up to 100 kg, may be precisely selected in increments of 1.25 or 2.5 kg

All joints of VA material

2 training loops included

Colour of station: white

Colour of padding: gray

Packaging measurements: 120 x 250 x 255 cm

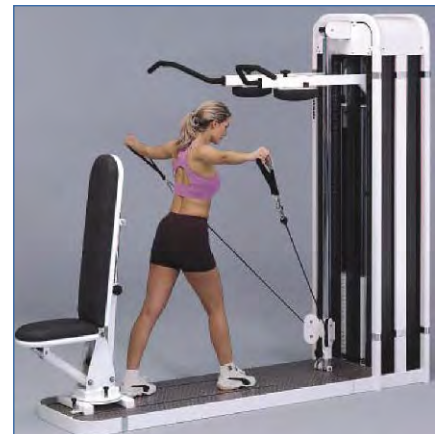
Total weight: 447 kg

Dimensions: w= 64 cm, h= 225 cm, l= 242 cm

(width of training bars: 133 cm)

Optional Accesories:

Accessory Sitting-Squats	7812-200
Bolster	7839-900
Accessory for DigiMax	7812-900
Hip Belt	7812-800





1 WALL MOUNTED PULLEY SYSTEM EXPLOSIV 7814-500

The rotating pulley device for wall attachment, is the perfect solution for spacesaving equipment. With a depth of only 90 cm the wall-mounted pulley system offers a maximum of movement and allows the patient to take up an ideal position.

The explosive pulley unit provides low initial loads for functional exercising of injured parts of the body and guarantees absolutely even traction.

Technical features:

1. Wall mounting and floor plate: The sturdy wall mounting and the large floor plate (Ø 800 mm) are fitted with high quality bearings which hold the pulley tower in place.
2. Pulley rope: Sixteenfold braided special rope with a diameter of only 2 mm - an essential part to ensure exemplary and smooth motion.
3. Guide bars: The rods for the weight plates have been chromium-plated accurately to size, and therefore they are absolutely rust- and wearfree.
4. Cover: The plexiglass (PLEXIGLAS® GS gray) cover increases safety and rounds off the unique design.
5. Rope outlet: The rope exits swivel, and adapt to all requirements due to the height adjustment with its quick fastening system. The swivel points are all fitted with high-quality ballbearings.
6. Pulley rollers: The rope runs on rollers of full polyamide turned to size with double bearings and works on the pulley block system. This guarantees a smooth, virtually friction-free traction even when using low weights.
7. Training loops: The enclosed training loops are suitable both for exercises of top and lower extremities, and made of skin-friendly material.
8. Weights: All of the 24 weight plates at 2.5 kg each are made of 12 mm flat steel. Guide bushes have been inserted to ensure joltfree functioning with low friction.

Weight load of 0.3 - 7.5 kg respectively 0.6 - 15

Fourfold roller set for exercising resilience

Colour of station: white

Dimensions: w= 80 cm, h= 235 cm, l= 90 cm

Packaging measurements: 120 x 80 x 250 cm

Total weight: 222 kg

1 FREE STANDING ROPE PULLEY SYSTEM EXPLOSIV 7814-000

This station may be positioned anywhere in a room, and in its sturdy stand it rotates about its own axis. Using space of less than 1 m² this pulley system is one of the most versatile machines.

A maximum degree of movement is guaranteed as the rope exit is adjustable to 29 positions from a height of 20 cm-190 cm. As the rope is guided around several deflection rollers a very low initial load of 0,3 kg may be chosen. Thus the free standing rope pulley system offers ideal conditions for an optimally controlled training for all purposes.

Technical features:

1. Pulley rollers: The rope runs on rollers of full polyamide turned to size with double bearings and works on the pulley block system. This guarantees a smooth, virtually friction-free traction even when using low weights.
2. Pulley rope: Sixteenfold braided special rope with a diameter of only 2 mm - an essential part to ensure exemplary and smooth motion.
3. Guide bars: The rods for the weight plates have been chromium-plated accurately to size, and therefore they are absolutely rust- and wearfree.
4. Cover: The plexiglass (PLEXIGLAS® GS gray) cover increases safety and rounds off the unique design.
5. Rope outlet: The rope exits swivel, and adapt to all requirements due to the height adjustment with its quick fastening system. The swivel points are all fitted with high-quality ball-bearings.
6. Training loops: The enclosed training loops are suitable both for exercises of top and lower extremities, and made of skin-friendly material.
7. Weights: All of the 24 weight plates at 2.5 kg each are made of 12 mm flat steel. Guide bushes have been inserted to ensure joltfree functioning with low friction.
8. Floor plate with stand: The heavy steel construction ensures its stable and safe stand. High-quality bearings have been pressed in the support to give firm hold to the pulley unit.
9. Turntable: The rope pulley unit rotates, and can be arrested in 12 positions at 30° each by a catch.

Weight load of 0.3 - 7.5 kg respectively 0.6-15 kg

Fourfold roller set for exercising resilience

Colour of station: white
 Dimensions: w= 82 cm, h= 241 cm, l= 112cm
 Packaging measurements: 120 x 82.5 x 253 cm
 Total weight: 288 kg

Optional Accessories:

Accessory for Digimax



1



FREIZEIT MARKE KETTLER

WALL MOUNTED PULLEY SYSTEM EXPLOSIV 7814-500



The basic unit for all purposes offering a virtually unlimited range of exercises. The double version allows two people to exercise simultaneously, and offers a number of possible combinations. The height of the rope outlet may be adjusted to 29 positions between 20 cm and 190 cm. Furthermore injured parts of the body may be exercised at an early stage due to the very low initial load (approx. 0.3 kg), and the absolutely even traction. Thus this professional-style pulley system is an indispensable aid for all forms of variable muscular exercise, whether in rehabilitation or general fitness training.

Technical features:

1. Pulley rollers: The rope runs on rollers of full polyamide turned to size with double bearings and works on the pulley block system. This guarantees a smooth, virtually friction-free traction even when using low weights.
2. Wall fixtures: The fixtures are adjustable to level uneven surfaces.
3. Cover: The plexiglass (PLEXIGLAS® GS gray) cover increases safety and rounds off the unique design.
4. Pulley rope: sixteenfold braided special rope with a diameter of only 2 mm - an essential part to ensure exemplary and smooth motion.
5. Guide bars: The rods for the weight plates have been chromium-plated accurately to size, and therefore they are absolutely rust- and wearfree.
6. Linear adjustment: Both units can be adjusted independently of one another and are fixed to the crossbeam with the attachment screw.
7. Rope outlet: The rope exits swivel, and adapt to all requirements due to the height adjustment with its quick fastening system. The swivel points are all fitted with high-quality ballbearings.
8. Training loops: The enclosed training loops are suitable both for exercises of top and lower extremities, and made of skin-friendly material.
9. Weights: All of the 24 weight plates at 2.5 kg each are made of 12 mm flat steel. Guide bushes have been inserted to ensure joltfree functioning with low friction.

Weight load of 0.3 - 7.5 kg respectively 0.6 - 15 kg

Fourfold roller set for exercising resilience

Colour of station: white

Dimensions: w= 312 cm, h= 227 cm, l= 77 cm

Packaging measurements: 2x (220 x 80 x 60 cm)

1x (200 x 80 x 50 cm)

Total weight: 378 kg



FREIZEIT MARKE KETTLER

1 UNIVERSAL BENCH 7830-000

This bench with variable seat and back padding is very versatile and offers a variety of applications for general training. It may be used for dumbbell exercises or in combination with the rope pulley systems to support the equipment-aided muscular training. The bolster available as an accessory may be easily attached with velcro straps, and adapted to individual requirements.

Technical features:

1. Pads: The inclination of the back pad (approx. 91 x 23 cm) may be adjusted independently of the seat pad (approx. 43 x 23 cm) from the horizontal to the vertical position.

2. Bolster: Art.-No. 7839900 (available as accessory). The bolster to support and stabilize training position is easily attached with velcro straps, and optimally adjustable. As it is soft it will adapt ideally to the physiological curvature of the spine.

3. The solid support and the heavy ground plate ensure that daily exercise can be safely carried out.

Colour of unit: white

Colour of pads: gray

Dimensions: w= 45 cm, h= 46 - 140 cm, l= 148 cm (max.)

Packaging measurements: 149 x 80 x 66.5 cm

Total weight: 78 kg



1

2 BACK STABILIZER BENCH 7833-000

To compensate specific muscular deficiencies it is necessary to carry out a balanced training of the torso muscles - this includes the targeted use of the back extensor muscles. The Back Stabilizer Bench provides a variable support of the pelvis and lumbar region of the spine thus providing relief for sensitive parts of the spine and making a targeted training of weakened muscles possible.

The lower extremities may be fixed individually, this supports the favourable exercising position, and assists in the coordinated use of all extensor muscles involved.

Other construction details, for example the adjustable angle of inclination of the bench, ensure that the intensity of exercise can be exactly chosen.

Technical features:

1. Hip pad: height adjustable to fit individually to thigh length of person exercising. Angle of inclination adjustable to vary range of motion.

2. Tread: The tread is made of anti-slip aluminium checker plate, and can be adjusted to individual calf length.

3. Training bench: Intensity of training can be varied as required by changing the angle of inclination in a positive or negative direction.

Colour of unit: white

Colour of pads: gray

Dimensions: w = 50 cm, h = 134 cm (max.), l=151 cm (max.)

Packaging measurements: 127 x 80 x 117.5 cm

Total weight: 91 kg



2

1 GLUTAEUS BENCH 7835-000

Strong seat muscles contribute to a large extent to straightening up the pelvis and supporting a healthy posture. But exactly this group of muscles is often neglected during the course of stabilizing training for posture.

On the Glutaeus Bench exercises can be carried out in a position in which the back is stabilized optimally. The body weight is distributed evenly to the torso, hands, lower arms and lower legs - thus avoiding unfavourable compressions of stomach and chest during exercise, and protecting knee joints from overstress. These advantages make the Glutaeus Bench an unrenouncable part of a balanced postural training.

Technical features:

1. Training bench: The comfortably padded bench is adjustable to fit individual requirements.
2. Grips: Anti-slip and skinfriendly material ensures firm hold on the adjustable grips, additionally stabilizing training position.
3. Knee pads: The support pad for the resting leg is height-adjustable, with a large padded area.
4. Frame construction: The solid support and the heavy ground plate ensure that daily exercise can be safely carried out.

Colour of unit: white

Colour of pads: gray

Dimensions: w= 81 cm, h= 103 cm (max.), l= 146 cm (max.)

Packaging measurements: 127 x 80 x 98.5 cm

Total weight: 93 kg



2 BACK STRETCHER/ LATERAL BENCH 7832-000

Exercising the lateral trunk muscles is gaining more and more importance in postural training.

The combination unit Back Stretcher / Lateral Bench, legally protected by a utility patent, addresses these muscles optimally taking into consideration biomechanical requirements. The training position is stabilized optimally due to the groove in the specially formed padding. By simply changing the position of the pad the back extensors can be exercised starting in different positions, too.

Using a minimum of space two important exercise versions for general strengthening of the muscles surrounding the spine are covered.

Technical features:

1. Pad: The pad can be adjusted lengthwise as well as its angle of inclination thus offering ideal conditions for all variations of exercise.
2. Grips: Anti-slip and skin-friendly material ensures firm hold on the adjustable grips. They control training intensity and help to mount without problems.
3. Leg pads: The heightadjustable leg pads have a comfortable form, which helps avoid unfavourable compressions of vessels and muscles at the back sides of the lower legs.
4. Tread: The tread is made of anti-slip aluminium checker plate. It serves as aid to get on the unit, and ensures a safe and stable hold during exercise.
5. Frame construction: The solid support and the heavy ground plate ensure that daily exercise can be safely carried out.

Colour of unit: white

Colour of pads: gray

Dimensions: w = 70 cm, h = 105 cm (max.), l=143 cm (max.)

Packaging measurements: 127 x 80 x 113 cm

Total weight: 89.5 kg



1 FUNCTION BENCH 7834-000

With the Function Bench the starting position of the chosen exercise can be stabilized optimally, which increases the range of exercises, and optimizing its performance. It may be used as an independent machine without the pulley systems. Either as exercise table for functional exercises or as a supplement of the existing range this all-rounder is an indispensable piece of equipment for every health sports-orientated institution.

Technical features:

1. Pad: Its size is approx. 85 x 35 cm, and the angle of inclination is adjustable via a quick release system.
2. The solid support and the heavy ground plate ensure that daily exercise can be safely carried out.

Colour of unit: white

Colour of pad: gray

Dimensions: w= 45 cm, h= 98 cm (max.), l= 128 cm

Packaging measurements: 127 x 80 x 97 cm

Total weight: 80 kg



2 TORSO-MUSCLE ISOLATION BENCH 7831-000

One of the foundation stones of exercising the postural muscles is strengthening the front torso muscles. The Isolation Bench can be easily adjusted to multiple positions and therefore it is possible to carry out differentiated training with a variety of techniques. Due to stepped positioning exercise is practically limited to the muscle groups at which training is targeted. The bench pad is of superior quality, which makes exercising more comfortable. The attachable bolster available as an accessory is anatomically formed and has the advantage that it may be adjusted to the exact size of the person exercising.

Technical features:

1. Calf pad: Height and angle of inclination of the comfortable pad can be adjusted to meet the exact requirements of the person exercising.
2. Training bench: Intensity of training can be varied as required by changing the angle of inclination in a positive or negative direction.
3. Frame construction: The solid support and the heavy ground plate ensure that daily exercise can be safely carried out.
4. Attachable bolster: Art.No. 7839-800 (available as accessory) The bolster to support and stabilize training position is easily attached with velcro straps, and optimally adjustable. As it is soft it will adapt ideally to the physiological curvature of the spine.

Colour of unit: white

Colour of pads: gray

Dimensions: w = 50 cm, h = 120 cm (max.), l = 153 cm (max.)

Packaging measurements: 140 x 80 x 82.5 cm

Total weight: 96 kg





1 MULTITRAINER 7812 - 000

The Stretcher offers the active stretching of the bigger muscle groups.

Therapists often correct the immobility of the spine by stretching into hyperextension und lateral direction.

Every pad can be adjusted independently of one another to the patient.

In combination with special muscle excercises the stretcher supports the treatment of low back pain.

Technical features:

1. Pads: The pads can be adjusted lengthwise as well as in height thus offering ideal conditions for all variations of exercise.
2. Grips: Anti-slip and skinfriendly material ensures firm hold on the " adjustable grips. They control training intensity and help to mount without problems.
3. Leg pads: The lengthwise- and heightadjustable leg pads have a comfortable form, which helps avoid unfavourable compressions at the front sides of the feet.
4. The solid support and the heavy ground plate ensure that daily exercise can be safely carried out.

Colour of unit: white

Colour of pad: gray

Dimensions: w=45 cm, h=103cm, l=130cm

Packaging measurements: 80 x 103 x 130 cm

Total weight: 80 kg



1 GYROSCOPE BENCH 7832 - 500

The Gyroscope bench offers a complete training for both, strength and endurance with variable loads. Smooth, revolving moves in a sitting and also standing position by the patient make the pendulum rotate in the cage. These resulting forces have to be equalized by the patient. Just a few minutes of exercise stabilise the complete body muscles and mobilise back and hip.

Technical features:

1. Table: The table can be adjusted in height by gas springs thus offering ideal conditions for all variations of exercise sitting and standing.
2. Grips: Anti-slip and skin-friendly material ensures firm hold on the grips.
3. Pads: The pads can be adjusted in width to have a comfortable position to shoulders and elbows.
4. The solid support and the heavy ground plate ensure that daily exercise can be safely carried out.



Colour of unit: white
 Colour of pad: gray
 Dimensions: w= 60 cm, h= 175cm, l= 130cm
 Packaging measurements: 110 x 175 x 130 cm
 Total weight: 85 kg



CS-/TS-BENCH 7830-500



The CS-/TS-Bench offers exercises for the upper back and neck muscles to raise the upper spine.

The resistances for the extension of cervical spine (1.5-7.5kg) and thoracic spine (2.5-16.5kg) can be varied independently of each other.

The lumbar bolster and both, CS- and TS-pads can be adjusted exactly to the patient.

Technical features:

1. Pad: The size of the seat is approx. 43 x 23 cm. The lumbar bolster as a contact pad is adjustable in horizontal and vertical position. The height of the CS and TS-pad-system is supported with gas springs. The CS-pad can be adjusted independent to the TS-pad.

2. The solid support and the heavy ground plate ensure that daily exercise can be safely carried out.

Colour of unit: white colour of pad: gray

Dimensions: w = 45 cm, h = 103 cm, l = 128 cm

Packaging measurements: 80 x 103 x 130 cm

Total weight: 80 kg



1 JAS STATIC PROGRESSIVE STRETCH

SPS (static progressive stretch) and stress relaxation are the fundamental treatment techniques used by clinicians when performing manual therapy, to help patients achieve permanent and maximal gains in joint ROM. The patented JAS system incorporates these proven techniques in a device design that:

- Allows for patient-controlled therapy
- Achieves permanent elongation of soft tissue
- Minimizes joint compression
- Reduces total treatment time
- Improves compliance

JAS offers the means to provide precise and effective SPS therapy outside the clinic when adjunctive treatment is indicated. Patients will achieve steady gains in ROM each visit, freeing valuable clinic time for the therapist to address other rehab goals.

Features:

- Uses proven stress relaxation/ SPS techniques
- Dramatically reduced treatment time- 30 minute treatment sessions
- Bi-directional SPS therapy provided in all devices
- Pain-free stretching technique
- Allows patient-controlled degree-by-degree adjustability
- Translating (gliding) cuffs apply
- Soft tissue distraction
- Fulcrum positioned away from joint comfortable and easy to use

Indications:

- Post-traumatic contractures
- Post-surgical loss of motion
- Tendon and ligament repairs
- Post-fracture immobilization
- Stroke & neurologic injury
- Cerebral palsy
- Arthritis
- Adhesions and burns

MODELS:

JASANKLE, JASWRIST, JASELBOW, JASPRONATION SUPINATION, JASKNEE, JASSHOULDER AND JASFINGER

JASFINGER

100° FLEXION TO
10° HYPEREXTENSION



JASSHOULDER

0° TO 100°
EXTERNAL ROTATION



JASSWRIST

90° EXTENSION TO
90° FLEXION



JASANKLE

55° DORSIFLEXION
TO
45° PLANTARFLEXION



JASKNEE

150° FLEXION TO
10° HYPEREXTENSION



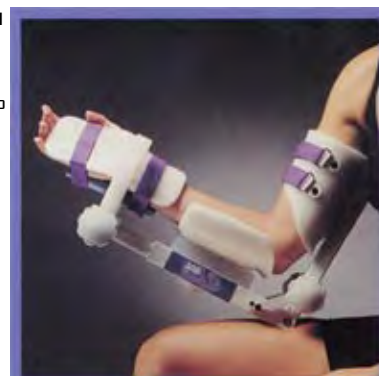
JASELBOW

138° FLEXION TO
10° HYPEREXTENSION



JASPRONATION SUPINATION

120° SUPINATION TO
100° PRONATION





1 ARTI REHAB 7465

Multi-purpose chair for muscle training and for upper and lower limb rehabilitation. The swinging arm can be used on both sides and resistance is obtained by applying the 5 weights, 1 kg each. Load, movement range and application point can all be independently adjusted. The backrest can be horizontally adjusted up to 90° by means of gas spring in order to allow the leg exercise in prone position. Thighs can be fixed by a useful upholstered system the feet can be fastened by means of straps adjustable in extensions and lock clip

Optional Accesories:

07466 - Braccio



2 PEDAL EXERCISER RPM 26001

- Heavy duty chrome steel frame.
- Smooth pedal movement

3 PEDALIERA GYM / TAVOLA DI EQUILIBRIO / ACCELERATORE

07755:Tavola Di Equilibrio= For prone-supine positioning exercises of the foot. (cm 34 x 17 x 8 h)

07735:Acceleratore= For ankle and foot exercise. The urethane wedge provides the desired pressure-resistance. (cm 34 x 17 x 18 h)

4 LAPIDARI FISSA 07390

Wall wheel by Lapidari with painted steel frame and chromium-plated sliding parts. The wheel is adjustable in height. Provided with clutch for resistance regulation.



07755 TAVOLA DIILIBRIDO



07735 ACCELERATORE



MIDLAND® UNEX SYSTEMS FOR EXTREMITY EXERCISE

Midland UNEX Exercise Systems position clients for a full range of upper and lower extremity exercises.

They are ergonomically designed for function and comfort. Features easy to tailor therapy to meet individual needs and the hydraulic torque unit adjusts for flexion and tension. Includes the comprehensive five-year Midland warranty.

- Motorized seat adjusts depth 8" forward and backward; hand crank for seat angle adjustment.
- Hydraulic torque unit provides isokinetic resistance.
- Seat back can be positioned vertically or horizontally for more exercise options.
- Gauges provide direct feedback with visual readout.

The UNEX III is a resistive exercise/therapy machine designed to meet the needs of individual clients. It matches the force generated by a client at any point in the range of movement of upper and lower extremities. The Hydraulic Torque Unit offers smooth, uniform isokinetic resistance from 0-200 lbs. Torque adjusts individually for both flexion and extension, and the hydraulic unit displays resistance in pounds and kilograms.

The unique motorized seat allows quick, easy, precise client positioning for both upper and lower extremity rehabilitation. Seat adjusts 8" forward and backward; seat tilt range is 0° to 10° below horizontal. Seat height from floor is 27". Covered with durable, light and mocha-colored Naugahyde® upholstery. Midland five-year warranty. Shipping weight 244 lbs. Latex free.

UNEX III EXERCISE SYSTEM

Durable Naugahyde® upholstery

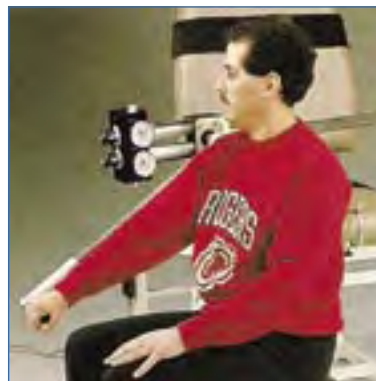
Torso, hip and thigh straps add stability

Motorized bench for quick, easy positioning

Convenient switch for easy adjustments

Visual readout in pounds and kilograms for immediate feedback

Hydraulic Torque Unit for smooth, uniform resistance



SHOULDER SEMICIRCULAR ROTATION

This T-mount handle repositions the UNEX III torque unit horizontally for full-range shoulder rotation exercise. The visual readout with the torque unit provides instant feedback. Shipping weight 5 lbs. Latex free.



ANKLE AND FOOT EXERCISER HANDLE

Ankle and foot accessory provides smooth, uniform resistance. Plantar flexion and dorsiflexion can be adjusted independently from light to heavy. The 23" (58cm) extension rod bar adapter are easily installed by moving the hydraulic torque unit. Two buckled straps hold foot in place with durable plywood foot positioner. Can be used with either right or left foot. Shipping weight 10 lbs. Latex free.



WRIST ROTATION HANDLE

This handle attaches to the UNEX III torque unit for accurate, effective wrist rotation exercise. The torque unit provides instantaneous feedback with visual readouts for clients and therapists. Shipping weight 4 lbs. Latex free.

KINETEC™ CENTURA™ AND CENTURA 5™ SHOULDER CPM MACHINE

The KINETEC Centura provides post-operative ROM exercise that can help prevent joint stiffness, soft tissue contractures, and muscle atrophy.

It can provide the following functional movements

Abduction/adduction with fixed rotation: 20° - 160°

Abduction/adduction with synchronised rotation.

Combined range 20° - 160° of abduction with 30° of internal rotation to 90° of external rotation

Rotation with fixed abduction/adduction:

60° Internal - 90° External

Flexion/extension: 20° - 180°

Horizontal ABD/ADD: -30° - 0° - 110°

It provides increased ROM and greater patient comfort, along with improved control features such as the ability to make quick adjustments, pause features, a visual biofeedback mechanism, and progressive protocols for consistency. The machine can be used for isolated or synchronised movement training.

Reasons for using a shoulder CPM

Using CPM post-op breaks the cycle of trauma/inflammation/loss of ROM

Prevents joint stiffness in the shoulder

Speeds the recovery of post-op ROM

Maintains quality of articular surface

Reduces pain and oedema

Provides immediate post-op continuous passive motion

Indications for using a shoulder CPM

Rotator cuff repair

Total shoulder replacement

Frozen shoulder

Fractures and dislocations requiring reconstructive surgery of the clavicle, scapula, AC joint or glenohumeral joint

Capsulotomy

Acromioplasty

Burns

Choose either Centura which has movements A, B, C and D as listed above, or choose Centura 5 which has all 5 functional movements as listed above, A, B, C, D and E.

46210030 Centura Shoulder CPM Machine

46210035 Centura 5 Shoulder CPM Machine



ACCESSORIES FOR KINETIC CENTURA SHOULDER CPM

HORIZONTAL ABDUCTION MODULE

The horizontal abduction module provides an additional movement to compliment the four existing movements currently achieved on the Centura Shoulder CPM on the previous page. This module would not be required for the Centura 5 Shoulder CPM.

4670020020

SEAT HEIGHT ADJUSTER

Provides seat height adjustment to fit the patient.

4670019742

HAND CONTROL PROGRAMMING POWER SYSTEM

Allows pre-programmed parameters in the hand control to be set and adjusted by the clinician without connection to the CPM machine.

4670019833

SHOULDER STABILISATION DEVICE

Maintains the correct position of the shoulder in the scapulohumeral joint axis and prevents the shoulder from rising when the arm is elevated above 90° in abduction.

4670019677

HEAD REST

Allows patient to relax neck muscles, increasing comfort during long rehabilitation sessions.

4670018596

TRANSPORT BAG

Provides secure storage and transportation of the Centura components.

4640001464

SCALES KIT

Allows customised adjustments to be recorded, reducing set up time for each patient.

4670019726

SEAT COVER

Allows patient to sit in a more comfortable position.

4650001454

HEAD REST COVER

Provides a more comfortable rest.

4650001446



1 KINETEC™ SPECTRA™ KNEE CPM MACHINE 46210060

An unbeatable combination of good looks and mechanical innovation sets the Spectra apart as the knee CPM of choice. A machine designed by customer recommendation. Lightweight and compact, this anatomically correct machine is programmable and features ROM automatic set up.

Treatment Modes

Warm up Modulation
ROM by pass Session time
16 customised programmes

Range of Motion

Hyperextension - 10° to flexion 120°

Specifications

Weight: 12kg
Speed: 45°/minute to 155°/minute
Dimensions: 95 x 33cm (L x W)
Voltage 100 to 240 volts, 50/60Hz
Patient Sizing: Full leg: 71 to 99cm,
Tibia: 38 to 53cm, Femur: 33 to 46cm

OPTIONAL ACCESSORIES

4665003297 Spectra Cart
4665001844 Spectra Transport Bag



2 KINETEC™ MAESTRA PORTABLE HAND CPM MACHINE 46210055

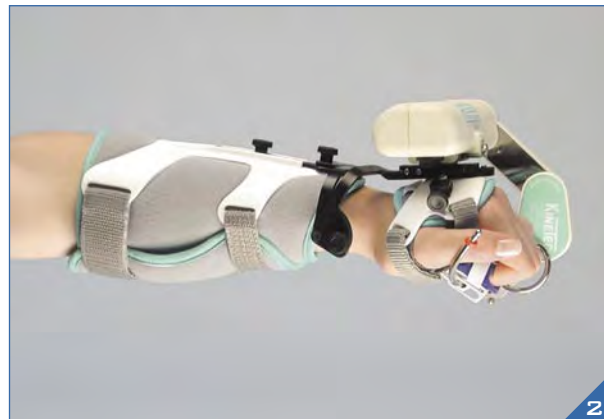
Quick and easy comprehensive motion therapy for a wide variety of indications from this portable hand CPM machine. Offers all the features, benefits and clinical indications of the Kinetec Maestra Hand and Wrist CPM machine, but with the added convenience of portability.

- CD ROM which includes: user instructions, surgical techniques, functional anatomy of the hand and much more

Range of motion

15° hyperextension to 270° flexion (composite fist)
Speed (5 gradations)
27 to 135 seconds (cycle of 0°-270°-0°)

46210055 Complete Maestra PortableHand CPM Machine



3 KINETEC™ C.E.M™ (CENTURA ELBOW MODULE) 246210070

The C.E.M. (Centura Elbow Module) provides an additional movement to compliment the Centura Shoulder CPM machine.

The C.E.M. enables extension/flexion of the elbow joint from -10° to 135° with fixed pronation/supination, all in abducted plane.





1 KINETEC™ MAESTRA HAND AND WRIST CPM MACHINE 46210050

The redesigned Kinetec Hand and Wrist CPM Machine provides improved features and benefits, including the following:

- A new CPM motion, opposition of the thumb, increases the versatility of the unit
- Hand control, which operates similarly to the hand controls for the Kinetec knee CPM machines, allowing each motion to be pre-programmed, increasing safety and patient compliance with protocols
- Two axis concept simplifies right-left change
- Accessories are supplied in kits
- CD ROM which includes: user instructions, surgical techniques, functional anatomy of the hand and much more

Clinical Benefits

- Allows simultaneous motion of the three phalanges, matching the physiological spiral of flexion and allowing the formation of a true composite fist
- Versatile and cost effective: accommodates the fingers, thumbs and wrist (either right or left hand; from the smallest to the largest adult)
- Easily portable for use in the hospital room, therapy department or at home

Indications

- Flexor and extensor tenolysis
- Aponeurectomies for Dupuytren's disease
- Metacarpophalangeal arthrolysis
- Open reduction-internal fixation of intra-articular, diaphyseal, metaphyseal and epiphyseal fractures of the phalanges
- Prosthetic replacement of the MCP, PIP and DIP joints
- Rheumatoid, neurological or post-burn stiffness

46210050 Maestra Hand and Wrist CPM Machine



2 KINETEC™ 6080™ ELBOW CPM MACHINE 46210008

Anatomically correct passive motion of the elbow joint with or without synchronised pronation/ supination of the forearm. It is convenient and easy to use in a bed or chair. Post-operative treatment using this device provides an effective deterrent to stiffness and loss of range of motion.

Indications

- For the treatment of injuries and diseases of the elbow that limit movement of the joint. Indications include the following:
- Open reduction and internal fixation of intra-articular fractures
- Prosthetic elbow joint replacement
- Arthroplasty
- Metaphyseal fractures in the elbow area with ORIF
- Arthrolysis for post-traumatic stiffness with limitation of elbow joint motion

Range of Motion

- Flexion: 135°
- Extension: 0°
- Pronation/Supination: 90°
- Speed (cycle of 0°-135°): 3 min 50 sec to 1 min

Specification

- Patient height: 140 to 190cm
- Weight: 21kg
- Dimensions: 72 x 65 x 130cm
- Voltage: 110/240 volts 50/60Hz

46210008 6080 Elbow CPM Machine with base complete with pads



KINETEC™ 9081™ HIP CPM MACHINE 46210019

Provides optimum range of motion by allowing and controlling flexion, extension, abduction and external rotation. Convenient range of motion controls adjust from 0° to 120° of hip flexion. The shock absorbing feature transfers the weight of the leg off the injured hip joint, promoting patient compliance.

Clinical Benefits

- Combined abduction of the hip with flexion/extension maintains the congruity of the femoral head
- Knee flexion may be blocked at 0°, 30°, 60°, 90° or 120°, decreasing pain by relaxing hamstring muscles during hip flexion
- Lockable ROM controls for patient safety

Indications

Procedures requiring early mobility and the patient's cooperation in the post-operative period to help prevent stiffness. Indications include the following:

- Arthroplasties of the hip and knee
- Femur and lower leg osteosynthesis
- Synovectomies
- Quadriceps release
- Hip and knee prostheses
- Osteotomies of the hip and knee
- Fractures of the femoral upper extremity with open reduction and internal fixation
- Meniscectomies
- Acetabular and distal femoral fractures

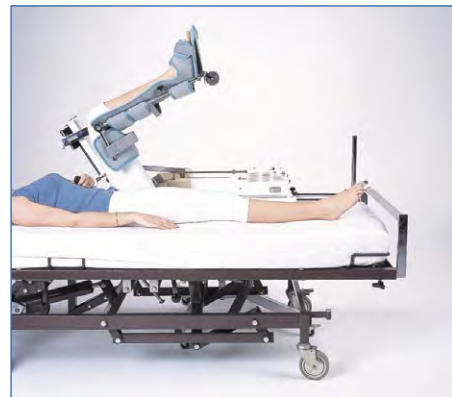
Range of Motion

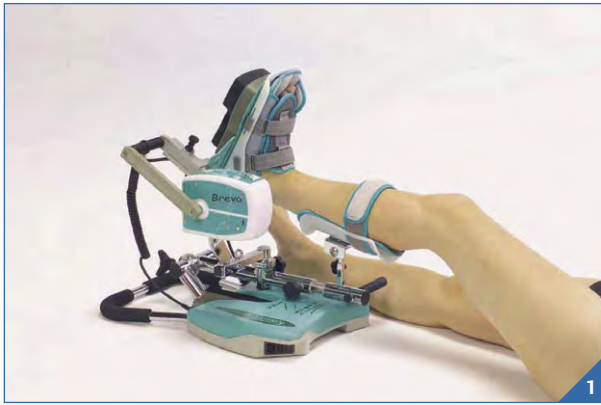
	Extension	Flexion	Abduction
Hip:	0°	120°	0° to 30°
Knee:	0°	0°, 30°, 60°, 90° or 120°	

Specifications

Patient height: 130-190cm

46210019 9081 Hip CPM Machine complete with pads





**1 KINETEC™ BREVA™ ANKLE CPM MACHINE
46210065**

The Kinetic Brevia provides anatomically correct motion to the ankle and rear foot. It can be used in bed or while sitting in a chair. Two types of movement are possible: Plantar Flexion/Dorsiflexion and Eversion/Inversion.

Indications

Passive mobilisation of the following fractures after internal fixation:

- Malleolar fractures
- Tibial pilon fractures
- Talar fractures
- Calcaneal fractures

Mobilisation of the joints of the foot after operative or conservative treatment of lesions of the:

- Achilles tendon
- Lateral collateral ligament
- Medial collateral ligament
- Surgical lengthening of the Achilles tendon for post-traumatic stiffness.

Treatment Modes

- Warm Up
- Modulation
- ROM Bypass
- Session Time
- 16 customised programmes

Range of Motion

- Plantar Flexion 40° to Dorsiflexion 30°
- Eversion 25° to Inversion 25°

46210065 Brevia Ankle CPM Machine



**2 KINETEC™ 5090™ CLUB FOOT CPM
MACHINE 46210040**

The Kinetic 5090, for treatment of the idiopathic club foot, restores or maintains ankle and subtalar mobility in addition to preventing fibrosis and periarticular soft tissue changes. Pre-operative mobilisation eliminates the need for surgery in certain cases. In other cases the improvement in mobility of the club foot makes the operation easier. The apparatus may also be used in the post-operative phase of treatment.

Indications

For any joint stiffness of the foot, whether congenital or acquired, as long as the articular surfaces are normal or only slightly deformed.

Treatment

In a hospital setting: The device is best used during inpatient treatment in paediatric surgical service, or specialist rehabilitation service under the supervision of the surgeon and physiotherapist.

At home: To reduce the cost of treatment, the device may be used for home treatment.

Range of Motion

Ankle:	Plantar flexion: 40°	Dorsiflexion: 30°
Subtalar:	Valgus: 20°	Varus: 20°
	Abduction: 20°	Adduction: 20°

46210040 5090 Club Foot CPM Machine



The first real innovation in CPM in the last 10 years!

The OptiFlex™ CPM is setting new standards in CPM function and design. The open-frame architecture is not only visually appealing but also therapeutically functional. The ultra-wide carriage is engineered to accommodate the normal knee patient, as well as a large size adult, an athlete and even pediatric patients. The OptiFlex incorporates several new innovations that will substantially increase patient comfort, compliance and treatment outcomes. It is lightweight (only 12.54 kg) and has a convenient carrying handle.

ADVANTAGES

Multilingual Control Pendant

The full-function handheld pendant is ergonomically designed with easy-to-use buttons. The back-lit display comes standard with seven languages including: German, French, English, Dutch, Spanish, Portuguese, and Danish.

Progressive ROM

The Progressive ROM function automatically increases the flexion ROM one degree per hour up to a maximum of five degrees per day.

Oscillation Zone™

The Oscillation Zone replicates therapeutic techniques to increase joint end range of motion. When the programmed flexion angle is reached, the unit will reverse direction towards the extension angle for 10 degrees and then return to the flexion angle. This will repeat three times, resulting in more time spent in the working range of motion.

Fast Back™

The Fast Back mode accelerates through the non-working range of motion at an accelerated speed. Increases in joint range of motion occur at the end of the available range. By increasing the speed in the non-working range of motion, the patient spends more time in the critical "working" range of motion.

Comfort Zone™

When activated, the Comfort Zone reverses the direction of motion toward the extension angle, and for the next five cycles the carriage will operate in a range of motion five degrees less than the angle when the Comfort Zone was pressed. After this, the flexion angle will increase one degree each cycle until it reaches its original programmed flexion angle.

Brushless Direct-Current Motor

Designed for extended use, the OptiFlex uses a high torque brush less direct-current motor rated for over seven years of non-stop performance. This advantage gives the product an extended life with high use.

Patient Lock-Out

When engaged, the patient settings cannot be altered. The patient only has access to Start, Stop and Comfort Zone functions.

Operation:

Knee flexion ROM limit: 120°
Knee extension limit: -10°
Knee speed range: 30°/min. to 150°/min.
Maximum patient weight: 159 kg. (350 lbs.)
Calf length range: 25.4 to 59.7 cm (10 to 23.5 in.)
Thigh length range: 30.5 to 48.3 cm (12 to 19 in.)

Unit:

Power: 110-230VAC-50/60Hz, 40 Watts
Weight: 12.5 kg (28 lbs.)
Length: 94 cm (37 in.)
Carriage width: 28 cm (11 in.)
Safety class: Class I, Type B
Safety Tests: CE 0413, UL 2601-I CAN/CSA 601.1

Patient statistics: Unit will track total number of cycles and hours used by each patient

IEC/EN 601.1, IEC/EN 60601-1-1





HUR Quality and User Friendliness

Every HUR machine is carefully designed by simulating human movement by computer. The "Natural Transmission" resistance mechanism and delicate biomechanics, provide an optimal training of the muscles and minimize damaging stress on the joints and connective tissue.

This means that the same units can be used by a broad spectrum of users. Regardless if you are a person undergoing rehabilitation or a top athlete you will appreciate the comfort and user friendliness. The special shape of the back support reduces the load on the spinal column during exercise -and the transmission is covered for aesthetic reasons and for safety. You adjust the resistance by pressing a button and as the machines are silent you won't disturb near by activities.

Hur features and options

Every HUR machine has been carefully designed for optimal training of the muscles and to minimize the load on the joints and connective tissue. The resistance feels incredibly smooth and the special shape of the back support reduces the load on the spinal column during exercise. The transmission is completely covered both for aesthetic reasons and for safety.

The machines can be equipped with several options to emphasise the needs of different customer groups. Range limiters enable you to restrict the range of motion. Adjustable lever arms are optional on some units. The machines for arm exercises can be equipped with optional feet pedal adjustments. This allows you to change the resistance during the exercise. Some machines are dual function and the optional smart card system allows you to automatically control and follow up the training session. With the use of the performance recorder you can test the strength of a person. This is an ideal tool both in rehabilitation and in sports. The computer software allow you to track the progress Pressing a button sets the resistance of the person.



REHAB LINE

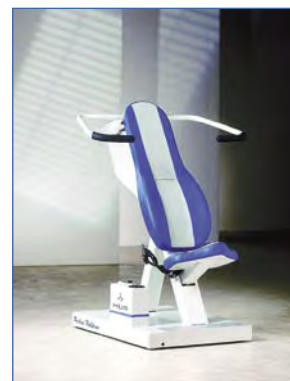
MODELS

- 5120- Push Up/ Pull Down
- 5310- Abdomen/ Back
- 5340- Twist Medical
- 5520- Adduction/ Abduction
- 5530- Leg Extension/ Curl
- 5540- Leg Press
- 5545- Leg Press Incline

Every HUR machine has been designed to provide an optimal exercise for one or few specific muscle groups. Some units are dual in function so you can exercise the opposite muscles in the same machine. All units are CE approved.

The Rehab Line (6 pieces) features terminal range of motion limiters on every piece.

	Width (cm)	Length (cm)	Height (cm)	Weight (kg)	Export Carton Measurements W x L x H (cm)
5120	95	120	130	60	81 x 120 x 145
5310	80	86	115	65	81 x 91 x 120
5340	86	100	130	60	81 x 120 x 145
5520	65	125	130	60	81 x 120 x 145
5530	90	110	130	90	81 x 120 x 145
5540	85	145	125	95	81 x 146 x 140
5545	80	145	125	100	81 x 146 x 140



5120- Push Up/ Pull Down



5310- Abdomen/ Back



5340- Twist Medical



5545- Leg Press Incline



5520- Adduction/ Abduction



5540- Leg Press



5530- Leg Extension/ Curl



1

1 EA9110 BICEPS / TRICEPS

- A safe and user-friendly machine for exercising the arm muscles, triceps and biceps
 - The machine is easily entered with the wheelchair
 - The operating console is visible located at the side of the machine
 - The machine can be switched between two types of exercise by flicking an easily reached and turned joystick
 - The resistance is easily adjusted with big mushroom buttons
 - The lever arms function separately to each other, to allow both arms to exercise equally. In case of one lever arm, the stronger arm would achieve the most benefit
 - The rollers allow persons with squeezing problems to train with the machine as there are no firm hand grips they have to hold on to
 - Variable resistance is exerted throughout the movement and is at its highest in the central position
- Dimensions : L 1110 W 990 H 980 Wt. 75kg.



2

2 EA9120 PUSH UP / PULL DOWN

- A safe and user-friendly machine for exercising the upper body and shoulder muscles
 - The machine is easily entered with the wheelchair due to the fact that the other side support is shorter
 - The operating console is located at the side of the machine and very visible due to it's incline position
 - The machine can be switched between two types of exercise by flicking an easily reached and turned joystick
 - The resistance is easily adjusted with big mushroom buttons
 - There is one lever arm for the both hands to hold on to. The hands can be positioned along the sides of the handlebars allowing a variety of muscles to be exercised
 - The range limiter allows you to choose the start or/and the end position of the movement
 - The safety belt keeps the person securely in position
 - The machine is to be plugged to the floor for security reasons
 - Variable resistance is exerted throughout the movement and is at its highest in the central position
- Dimensions : L 1010 W 975 H 1310 Wt. 65kg.



3

3 EA9125 TRICEPS PRESS

- A safe and user-friendly machine for exercising triceps
 - The machine is easily entered with the wheelchair due to the fact that the other side support is shorter
 - The operating console is located at the side of the machine and very visible due to it's incline position
 - The resistance is easily adjusted with big mushroom buttons
 - The range limiter allows you to choose the start position
 - The horizontally adjustable lever arms allow people with different width of wheelchairs to exercise with the machine
 - The safety belt keeps the person securely in position
 - Variable resistance is exerted throughout the movement and is at its highest in the central position
- Dimensions : L 1010 W 975 H 1020 Wt. 65kg.



4

4 EA9130 DELTA / LAT

- A safe and user-friendly machine for exercising the upper body and shoulder muscles
 - The machine is easily entered with the wheelchair due to the fact that the other side support is shorter
 - The operating console is located at the side of the machine and very visible due to it's incline position
 - The machine can be switched between two types of exercise by flicking an easily reached and turned joystick
 - The resistance is easily adjusted with big mushroom buttons
 - The elevation of the machine is electrically adjustable with an easily reached joystick
 - The lever arms function separately to each other, to allow both arms to exercise equally and develop co-ordination
 - The machine is to be plugged to the floor for security reasons
 - Variable resistance is exerted throughout the movement and is at its highest in the central position of motion
- Dimensions : L 1160 W 975 H 1615 Wt. 55kg.

5 EA9140 CHEST PRESS

- A safe and user-friendly machine for exercising the chest muscles and triceps
- The machine is easily entered with the wheelchair
- The operating console is located at the side of the machine and very visible due to its incline position
- The resistance is easily adjusted with big mushroom buttons
- The lever arms function separately to each other, to allow both arms to exercise equally, and develop co-ordination
- The two horizontal hand grips allow different size of persons to exercise with the machine
- The detachable vertical handgrip is designed for people who are unable to train with their wrists in a horizontal position
- Variable resistance is exerted throughout the movement and is at its highest in the central position

Dimensions : L 1090 W 1060 H 1040 Wt. 75kg.



5

6 EA9150 LAT PULL

- A safe and user-friendly machine for exercising the back, shoulders and arm muscles
- The machine is easily entered with the wheelchair
- The operating console is located in front of the machine and very visible
- The resistance is easily adjusted with big mushroom buttons
- The two horizontal hand grips allow different size of persons to exercise with the machine
- An additional chest pillow (option) allows tall persons an even better position when training
- The lever arms function separately to each other, to allow both arms to exercise equally, and develop co-ordination
- The range limiter allows you four different start positions
- Variable resistance is exerted throughout the movement and is at its highest in the central position

Dimensions : L 1050 W 1060 H 970 Wt. 70kg.



6

7 EA9160 PEGDECK

- A safe and user-friendly machine for exercising the chest muscles
- The machine is easily entered with the wheelchair due to the fact that the other side support is shorter
- The operating console is located at the side of the machine and very visible due to its incline position
- The resistance is easily adjusted with big mushroom buttons
- The lever arms function separately to each other, to allow both arms to exercise equally, and develop co-ordination
- The handgrips and rollers give additional support when exercising
- Variable resistance is exerted throughout the movement and is at its highest in the central position

Dimensions : L 1010 W 975 H 1735 Wt. 60kg.



7

8 EA9310 ABDOMEN / BACK

- A safe and user-friendly machine for exercising the abdomen and back muscles
- The machine is easily entered due to:
 - the narrow base box frame - allows the wheelchair to come close, easier to access the machine.
 - the easy access hand grip placed on the side of the machine makes it easier to access the machine.
 - the reversible roller makes it easier to come and go to the machine, the roller is bent upwards with a handy spring tap.
 - the reversible back support makes it easier to come and go to the machine, the back support is bent down with a handy spring tap.
- Two visible operating consoles are located at the side of the machine, one for the abdomen, the other for the back exercise
- The resistance is easily adjustable with big mushroom buttons
- The height of the seat is electrically adjustable by flicking an easily reached and turned joystick at the side of the machine
- Adjustable seat position – three different positions
- The foot plate is there for supporting and keeping the legs in position
- The safety belt keeps the person securely in position
- Variable resistance is exerted throughout the movement and is at its highest in the central position.

Dimensions : L 1440 W 750 H 1130 Wt. 80kg.



8

OPTIONAL ACCESSORY: EA9000- CHAIR

Dimensions : L 1440 W 750 H 1130 Wt. 80kg.

* The Easy Access Line (eight pieces) is designed for wheelchair users (standard wheelchair only).

WOODWAY

The worldwide patented slat-belt-system
- just superior

Working in close co-operation with the German College of Sports in Cologne, WOODWAY has developed the Professional Power System (PPS) with the unique and world-wide patented slat-type treadmill technology. Unlike conventional flat-belt treadmills, the WOODWAY slat-type running surface glides over precision ball bearings with lateral guide rails. This construction-principle in conjunction with the soft and elastic running surface results in a 90% reduction of compared impact energy.

Medicine relies on WOODWAY-slat-belt-treadmills

The WOODWAY slat belt technology is considered the ultimate in the medical fields of physical therapy, orthopaedics, diagnostics, locomotion therapy, ECG stress testing. Sport Science Institutes and laboratories regard the WOODWAY as an important part of their scientific investigation and testing equipment. In the commercial fitness field more and more studios are realising the benefits of the WOODWAY treadmill design and reliability.

The advantages are perfectly obvious:

- . User comfort of slat-belt technology and soft slat-belt running surface
- . Soft elastic running surface absorbing 90% of the impact energy, hence less shock on joints
- . Extremely resilient and low maintenance, giving greater safety and longer treadmill life
- . Adjustment free running surface, no weekly or monthly lubrication routine to adhere to
- . Low operating costs due to minimum power requirement
- . Infinitely variable speed and elevation control
- . Belt start-up without jerking from zero speed
- . High safety-standards
- . Ergonomic design of all mounted keyboard for ease of operation
- . Quiet operation even at maximum speeds
- . Accurate and precise monitoring of all essential parameters
- . Telemetry monitoring of heart rate free of all electrical interference
- . RS232 interface as standard to connect periphery metabolic and ECG systems

Science confirms:

Scientific research and studies document that the WOODWAY slat-belt technology and design allows a more natural movement and technique during running than other treadmills.

The slat-belt design differs from all other treadmills, which by nature of their design create friction between their flat belt and the hard flat bed. This, when a subject's heel strikes the belt causes a momentary slow down of the belt sandwiched between the shoe and the bed.

We give you 4 years or 80.000 km warranty on the running surface!

Exactly the right solution WOODWAY with ISO-9001-certificate

For all medical products which are in the circulation of the EU a CE-confirmation and a declaration of conformity is dictated since June 14, 1998.

As manufacturer of medical slat-belt treadmills of the class IIa we are obliged to prove the consequent use of a quality-management-system according to DIN ISO 9001/ DIN EN 46001.

By this it is guaranteed that the organising and technical activities which have effects on the qualitative exportation of the products are being, planned and controlled.

Of course this is not only a benefit for our customers in the medical sector but all our customers, because our quality-management-system covers all fields of our enterprise.

Quality has for us not only the meaning of the conformity of a product with legal rules. Our demands are widely over that. Our uppermost target is the optimum performance of wishes from our customers (perfect customers satisfaction) how it was fixed in our quality management hand book in writing by us.

WOODWAY has made the installation and maintenance of a general quality management system to a crucial factor of the enterprise politics.

By this system it is guaranteed that we realise our top enterprise target of the perfect customers satisfaction.

The required declarations of conformity and certificates are enclosed with the operating manuals of our products.

The decision for a WOODWAY- slat belt treadmill is always the right decision- with certainty!



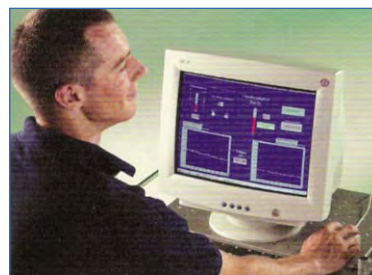
Revolutionary Technology in the Field of Locomotion Therapy- the LOKO System® with Integrated Lokomat®

The development of the Lokomat® after eight years of research and five years of engineering has produced a crucial improvement in Locomotion Therapy. The Lokomat® is the first driven orthosis that assists walking movements of gait-impaired patients on the treadmill. This automated process relieves therapists of the manual labor required during manual therapy. Therefore, the training sessions can be longer and more repeatable. The therapy is more efficient and the patients achieve their goals faster. Even in the early phases of the rehabilitation, one therapist can accomplish the training.

The LOKO Center® is the result of five years of intensive cooperation between Paracare of Balgrist, Hocoma medical engineering of Switzerland, and Woodway. Professor Dietz's extensive experience in manual therapy, the know-how of Hocoma and Woodway's SlatFlex™ technology of the therapy concept of the LOKO Center®.

Technical Data

Standard version LOKO System	LOKO Center See technical data Loko system
Lokomat	Force sensors to monitor the progress of the training PC with user interface Hard and software to control the device 1 set of braces (7 different sizes) 3 different harness (S, M, & L) 2 passive foot lifters Instruction of the therapists Operator switch Foot contact surface control on treadmill (light curtain)
Security System of the Lokomat	110v or 220V
Power supply	0 – 5km/h (continuous) 0 – 2.5 (steps of 0.1 km/h)
Speed	560KG
Loko System	580 KG
Lokomat	1 year
Weight of the Loko Center S55	CElabelformedicalproductsinEurope (class IIa) EN ISO 9001 EN 46001
Weight of the LOKO Center S70	
Warranty	
Certificates	



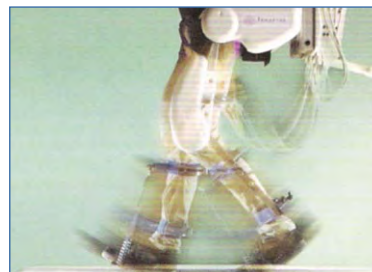
Simple Operation

With the user-friendly interface, the therapist can easily change the training parameters to meet the needs of the patient without prior experience. A graphic display of the actual force values allows the therapist to control the progress of the training.



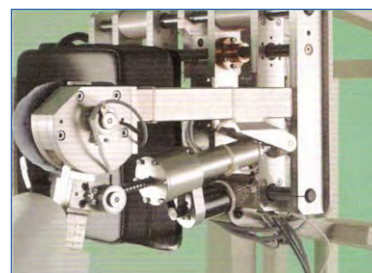
Weightless Lokomat-Free Vertical Movement

The weight of the Lokomat is supported by a spring that is integrated into the swinging gate. The parallelogram design guarantees the vertical movement of the patient during training.



Real Time Processing of the Physiological Gait Pattern

Hip and knee joint angles are controlled in real time by software to achieve a physiologically meaningful gait pattern. Each of the four axes is individually controlled to correspond precisely to the desired joint angle trajectories. Additional optic sensors support the therapist in the supervision of the training.



Computer Controlled Perfection

The Lokomat utilizes high quality computer-controlled motors that are precisely synchronized with the speed of the treadmill. The responsive system, which was developed through five years of research, assures a precise match between the speed of the Lokomat and the treadmill.



LOKO CENTER®

A Modular System

The LOKO Center consists of the Woodway LOKO System, and the Lokomat by Hocoma. With this system both manually-assisted and automated treadmill training possible.

Locomotion Therapy using the Loko System. As a result of close collaboration with medical research and practice, and in cooperation with Professor A. Werning between the years of 1991 and 1993, the Woodway LOKO System was developed. The LOKO System is an open, flexible and manual therapy system that has established itself as an effective and standard therapy in the rehabilitation of paraplegic patients.

The possibility to broaden all the models with numerous options or to even update them to a Woodway LOKO Center (for automatic therapy) makes the LOKO System a revolutionary therapy concept.

Technical Data

	Loko System S55	Loko System S70
Dimensions (L / W / H)	204 X 124 X 286cm	204 X 124 X 286cm
Without ramp		
Required room height	2.90m (min)	2.90m (min)
With lifting platform (optional)	3.60m (min)	3.60m (min)
Ramp (L)	200 cm	200 cm
Running surface	155 x 55	155 x 70 cm
Handrail height over running surface (variable)	71 – 127	71 – 127 cm
Handrail width		
Variable inside width	39 – 115	55 – 100 cm
Weight	480 kg	500 kg
Speed (infinitely variable)	0 – 5 km/h	0 – 5 km/h
Drive	15 kw motor	Pulse width modulated 4-quadrant servo drive
Main electrical connection	230 Volt 50/60Hz	
Power output	1 kV/A	
Protection class	SKI Tested to IEC 601-1	
Fuse on treadmill	2 @ 10A (slow-blow)	
Information Panel	Flexible Woodway data monitor with digital display of Speed, Distance and Time	
Server Unit	Magnetic Keyboard, Serial PC – connection RS 232	
Standard Equipment	<ul style="list-style-type: none"> * Support Construction (Cube) for Suspension system of Professor Wernig * 2 Harnesses (Sizes medium and small) * Diagonal Holding Mechanism * Combined static and dynamic weight unloading system * (10 weight plates at 4 kg per side, left and right variable unloading) * Ramp to accesses the system with a wheelchair * Individual adjustable work seats for the Therapist * RS-232 Connection with Woodway-Protocol and Woodway Software and Export capabilities 	
Options	<ul style="list-style-type: none"> * Higher Speed up to 20 km/hr * Elevation (infinitely variable from 0 – 20 %) * Pulse measurement Woodway-User System (WUS) with touch panel * Programming and automatic pulse control * Electro-pneumatic dynamic weight unloading system * Lift system for treadmill * In floor installation 	
Warranty	One year from invoice date Four years on running surface	
Classification to MPG	II a	
Meets EG-Guidelines	93/42/EWG from the rules of Medical Products dated June 14, 1993, EN ISO 9001, EN 46001	
Witnessing Organization	TUV Product Service GMBH	



Woodway LOKO System® manual locomotion therapy

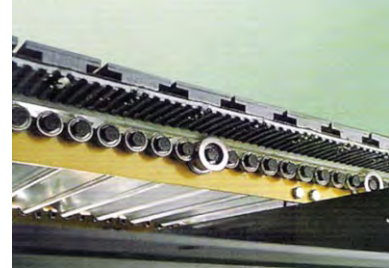
Data Monitor

A flexible monitor with digital readouts of all the important parameters such as speed, distance and time. The LOKO System operates on an RS-232 connection to drive through a PC (including software). The software enables you to export the data external administration.



The Patented Woodway Slat Belt Technology

Woodway's slat belt treadmill guarantees extremely smooth movement at the lowest possible speeds (from 0.01 miles/hr). The belt-driven running surface assures the therapist of a repeatable and reliable physiological gait pattern.



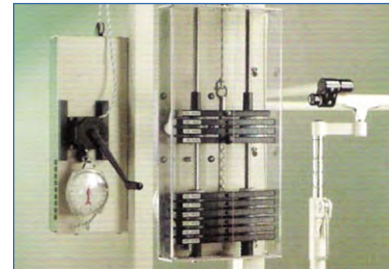
Parallel Bar Handrails

The LOKO System offers handrails system that is adjustable for both width and height. An additional front bar gives the patient an added secure location to hold on. The front handrail can swing away such that the therapist has access to the patient from the front.



Combined Static and Dynamic Weight Unloading System

The patient's weight can be regulated through both a static and dynamic unloading system. With the dynamic unloading system, weights counterbalance the body equally as the patient walks through swing phase and stance phase. It is also possible to unload the right and left side independently.



Ergonomic Workplace

The seats on the side of the treadmill are adjustable to ergonomically fit the individual therapist. The speed controls (faster – slower) are magnetically attached to the handrail such that it can be moved for easy access. A scissors lift is available to allow the therapist to lift the entire LOKO System to an adjustable height. This provides the therapists another option for the therapy.



Individually Adjustable Harnesses

Woodway's harness was developed by Dr. Wernig and can be put on while the patient is in the wheelchair. It allows for optimal hip flexion and extension. The body can be stabilized with the addition of elastic bands that attach to the hand-rail.

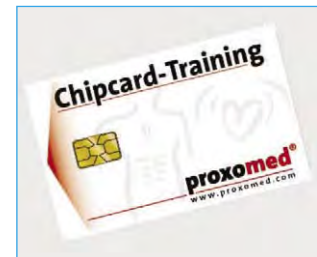


Chipcard Controlled Training for a Healthy Endurance and Strength Training

The Proxomed Intelligent Training manages and controls the training on ergometers as well as on strength-training-machines. Use the Kardiomed Line and the Compass Line for the realisation of the training-concept. Documentation of all test and training units gives perfect assistance for the facilities' quality-management. The training programs are stored on the Proxomed chipcard and start automatically after inserting into the monitor. The feedback-display provides optimum support while patients' training.

Concept Idea of the Calory Training

- . Common philosophy for both endurance and strength training (calory-controlled concept)
- . From test to training: Optimum training-intensity based on test results
- . I Software & I patient data-base for controlling the endurance & I strength training
- . I Chipcard for endurance and strength training
- . Complete documentation of test- and training_data



KardioWell Zone®

KardioWell Zone - Endurance Training Precise, Healthy and Effective

The KardioWell Zone software integrates the submaximum IPN Test. This is the basis for all further planning of training. After the analysis of the cardiovascular capacity the test results are automatically transferred into an individual training plan. Training control occurs via a chipcard which is pre-programmed in a Pc. Endurance training is done as a diversified cross-training. In defined periods patients are changing while training from the CrossWalk to the Cycle etc.

Testing with the IPN Test

The submaximum IPN test is the heart of the KardioWell Zone concept. The IPN test calculates individual training heart rates for the patients alternatively for anaerobic or fatburner training. After reaching the target heart rate the test is finished and automatically reported. The patient will be classified in one of 5 fitness levels.

Planning of the calorie-controlled training

After doing the IPN test and receiving the target heart rates for different training ergometers one can realize the plan. Based on scientific research studies the KardioWell Zone training-manager suggests a certain amount of calories which should be burned by the patient. The training-manager is converting the quantity of calories into time-units. The patient receives the individual extent of training depending on the chosen ergometers. The intelligent heart-rate-control assures an always optimum and healthy training of the patients. The heartrate is held constantly while training, the watts are automatically adapting to the improved endurance capacity.

BodyWell Zone

BodyWell Zone - Resistance Training Easy to Manage

The BodyWell Zone Software is a brilliant completion to the calorie-controlled endurance training. Both software components BodyWell Zone as well as KardioWell Zone - fall back to one single data base of patients. The operating surface of the BodyWell Zone software is similar to the KardioWell Zone software. This makes the handling of both components so easy. Furthermore you are able to realise the idea of the calorie-controlled training for the resistance training either.

The Proxomed Chipcard Training consists of an ultrasonic transmitter and receiver unit which is adjusted at the trainings-machine. Each machine is equipped as well with a chipcard monitor. The monitor is provided with a feedback-display, a chipcard-reader (option) and the software (option). Porogramming of the chipcard is possible directly in the monitor of the machine or via the BodyWell Zone software with PC and chipcard-reader.

BodyWell Zone at a Glance

- . Data management of patients and customers
- . Creating and storing of test- and training-programs
- . Individual training-plans based on test-data
- . Training suggestions for different target groups
- . Free programming of training-plans
- . Reporting of each training session, graphic and numeric
- . Documentation of test and training results
- . Reporting of test- and trainings progress



Back Pain - The number 1 cause for poor health

The integrated back concept comprehensively fights the circle of back pain and successfully links therapy programs which include strength training, endurance training, and cognitive training.

tergumed Back Training

The analysis supported strength training is completed on computer-controlled testing and training equipment. Specific training planning and execution take place after the medical assessment and the tergumed functional analysis

KardioWellZone Endurance Training

With the smart card the calories controlled endurance training is accomplished on the Kardiomed line ergometers. Based on the results of the sub-maximal IPN assessment the individual training plan is automatically created. The correct endurance training will have a positive effect on reducing back pain.

Cognitive Training

During cognitive training the patient receives information and assistance for everyday life. Group training contains discussions, training of posture and movement, how to relax and cope with stress.

tergumed Back Training**Motivation by Using the tergumed Test- and Training- Software**

The heart the tergumed back training program is the tergumed test- and training software. The software offers isometric and dynamic testing and training methods and is impressive with the simple handling of patient data and training plans.

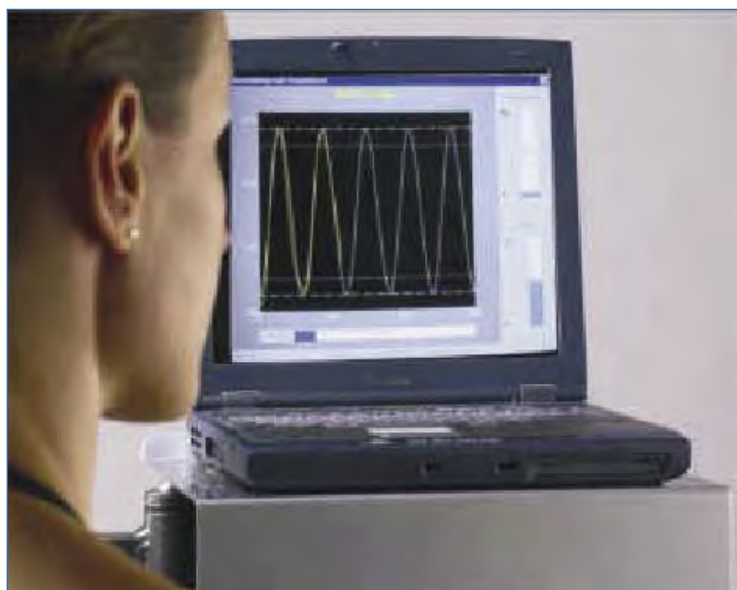
- . Training plan is based on test results
- . Follow target curves on the screen while training
- . Improvement of coordinative control processes
- . Increases motivation by the visualization of the training unit.

Work Efficiently? No Problem with the networked tergumed equipment!

The networked tergumed equipment provides an easy-to-use and time-saving handling of the tergumed biofeedback test and training software. Patient data has to be entered only once, the access to the central database is guaranteed from each machine. Optional there are external work-stations available where doctors and therapists are able to check any test and training results. The software offers comprehensive opportunities for evaluation and documentation of test- and training results.

At a Glance:

- . Graphic and numeric reading of specific test data
- . Evaluation of test results with normative data
- . Evaluation of the relation of muscle strength
- . Standardization of therapy and training measures



Tergumed - Premium Training Equipment

The five stations of the Tergumed line are used for both testing and training. Each station consists of a Tergumed machine with sensor and measuring module, an attached PC that includes the Tergumed test and training software. The line meets your high expectations in terms of biomechanics. If you would like to individually advise and care for your customers you need time to concentrate on the substantial.

At a glance:

- . Optimal stabilization of trunk and torso
- . Functional training positions in closed kinetic chain
- . Individual positioning of patients - depending on pathology
- . Self-dependent positioning by the patient & group training



Model 36280
Tergumed Lateral flexion



Model 36260
Tergumed Flexion



Model 36270
Tergumed Rotation



Model 36250
Tergumed Extension



Model 36290
Tergumed Cervical Trainer

1 TERGUMED[®] ₃D - EVALUATION OF THE TRUNK MODEL 30045-T

tergumed ₃D - the Unique 3-Dimensional Evaluation of the Trunk

tergumed ₃D provides the opportunity for an objective evaluation of the trunk. You are able to evaluate muscle strength and flexibility of the spine. tergumed 3D shows deficits in all movement planes of the trunk: Extension and flexion, rotation and lateral flexion. Testing is done with standardized positioning for each of the three movement-planes. The patient has to be positioned only once: So you are saving time and work efficiently!

tergumed ₃D at a Glance

- . Standardized testing of muscle strength and flexibility of the trunk
- . Evaluation of the actual state of the art
- . Comparison with reference data
- . Planning of therapy based on test results
- . Opportunity of intra-individual comparison of test data
- . Documentation and quality management

Test Procedures Available

- . Isometric maximum test for extension/flexion, rotation, lateral flexion in any position
- . Test of flexibility
- . Test of Coordination

Training procedures available

- . Isometric feedback-training with pre-programmed curves for extension/flexion, rotation and lateral flexion
- . Coordinative and neuromuscular training with feedback via the screen



2 PROXOMED VIBRATIONS MODEL 33050

Effective Vibration Training

Proxomed Vibration is a fully developed training system for the improvement of muscular strength and endurance. A lot of muscles are innervated by the equilibrium sense. Metabolism and blood-circulation are activated, the muscular coordination is improved, The cooperation of central and peripheral nervous system is improved by the excitation of proprioceptors in the muscles, The self-healing process is activated. Proxomed Vibrations is perfect for the treatment of several neuromuscular diseases, i.e. Parkinson, Stroke, Osteoporosis as well as for orthopedic rehab, postural training, improvement of flexibility, maximum strength and training for professional athletes.



COMPASS LINE - STRENGTH TRAINING

The Compass Line is developed for training in rehabilitation, prevention, sports and fitness. The Compass Line meets perfectly biomechanical demands. Only few adjustment provide an optimal ergonomic positioning of patients and customers. If you have only little space Proxomed offers the special "Combi". equipment. With this equipment one is able to do the training for two muscle groups on one machine. As an option it is possible to combine each training machine with a device for chipcard training and the BodyWell Zone software module.

- 21530 Leg Press "exclusive"
- 21510 Leg Extension
- 21560 Hip Ab-/Adduction Combi
- 21541 Multi Hip
- 21520 Leg Curl
- 21550 Leg Extension/ Curl Combi
- 21610 Pulldown
- 21620 Dips
- 21630 Butterfly Reverse
- 21640 Butterfly
- 21660 Fly/ Fly Reverse Combi
- 21700 Upper Body Rower
- 21690 Chest Press
- 21740 Back Extension/ Flexion Combi
- 21720 Back Extension
- 21710 Back Flexion
- 21730 Rotary Torso



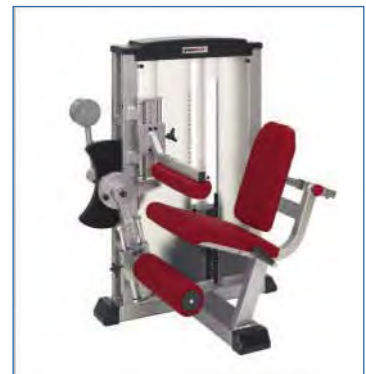
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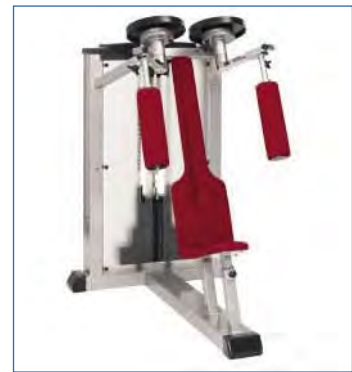
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21630



21640



21660



21700



21690



21740



21720



21710



21730

KARDIOMED LINE ® - THE TRAINING EQUIPMENT

Kardiomed Line ® - Endurance Training with Chipcard

The Kardiomed Line is perfect for the realisation of a healthy, varied and entertaining endurance training in therapy, fitness and sports. Heart of the Kardiomed Line is the diagnostic cycle which provides several testing procedures. Besides the diagnostic cycle there are available six more ergometers and one treadmill. Standard fitting of each ergometer is the large and dearly arranged chipcard-monitor. The chipcard can be programmed directly in the monitor or by using the optional CardioWell Zone software. Each ergometer of the Kardiomed Line provides 9 different training programs.

The optional CardioWell Zone software completes the entire concept-idea:

- . Testing of the cardiovascular capacity by doing the submax IPN test
- . Classification of the tested person in one of 5 fitness levels
- . Planning of the calorie controlled training based on individual target heart rates

- 31370** Diagnostic cycle
- 31373** Basic cycle
- 31374** Comfort cycle
- 31377** CrossWalk
- 31378** CrossWalk S
- 31375** Upper Body Cycle
- 30189** Mill Chipcard Version
- 31376** Stair



MOFLEX – THE ISOKINETIC CABLE COLUMN 30331

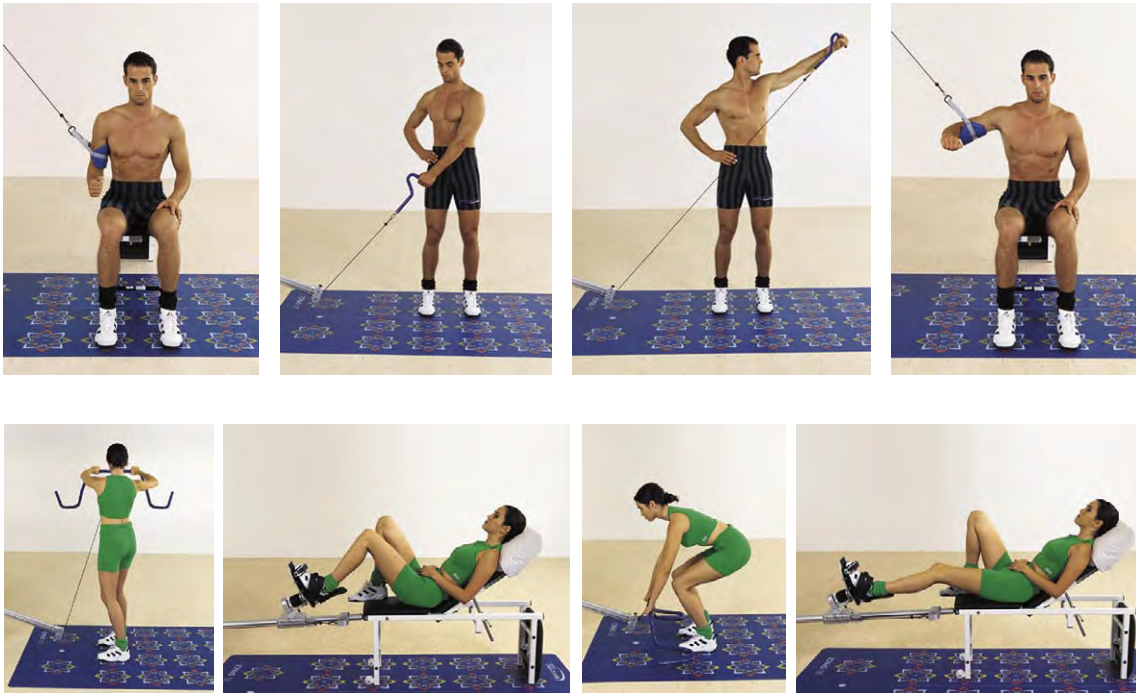


Moflex - Multi-Functional Training for 2- and 3-dimensional exercises

Moflex is a motor-controlled system that combines perfectly the advantages of a 3-dimensional cable column and an isokinetic system. The therapist is able to work with variable Or constant resistance, depending on target and rehab phase. The varied training and evaluating movement ranging from simple, articulated movements to 3-dimensional, complex exercises allows to adapt the training to the patients abilities. Furthermore, the patient is always trained in the concentric and eccentric mode. The isokinetic mode ensures that the patient can't be overloaded by training. The therapist is able to adjust force limits as well as individual Range-of-Motion limits. That makes the training safer. Moflex is especially used for ergonomic-trainings as activities of daily living (ADL) and work-simulation.

Moflex - the Advantage in Therapy

Many adapters offer a magnificent variety of dealing with different injuries. The great impact of Moflex training for shoulder rehab has been published in many clinical studies. In the early phase of knee rehabilitation the Moflex is used to train in a dosed kinetic chain. In an advanced phase 3-dimensional exercise will strengthen the whole body and will prepare the patient for daily movements.



Moflex - Software and Documentation

The Moflex software is designed for testing and training. The therapist can measure peak force, endurance, power and even work values. During the training mode the patients exercise is monitored by a biofeedback screen. Retesting will show the improvements and guarantee a high quality of treatment. The Moflex software is easy to handle and can be operated immediately without any presettings. The patients will be positively motivated by providing them with individual training plans and reports that show their progress in therapy. Additional features as pulse monitoring gives even more options to deal with special patients in an individual way.

MTT LINE - MEDICAL TRAINING THERAPY



Model 20210



Model 20200



Model 20303



Model 20302



Model 20300



Model 20301

Cable Columns and Training Benches

Every facility needs this standard equipment. Cable Columns are of the highest benefits when it comes to individual personal treatment. In the early phase of therapy where exercises have to be controlled and corrected by therapists the cable columns offer a wide range of opportunities to create training plans for different injuries of the whole body. The training benches provide the possibilities of doing training sessions as well as a pure relaxation. The small parts are of high efficiency and importance.

20300 Compass "Easy" Single Pulley System

20210 Extension Table

20200 Back Trainer "Combi"

20301 Compass "Speedy-W" Triple Pulley System

20302 Compass "Speedy S" Triple Pulley System

20303 Compass "Vertical" Single Pulley System

2 POLIERCOLINA 07415

Painted steel frame with chromium-plated sliding parts and fully height-adjustable pulleys. The equipment includes two side sliding weights and central wooden wall bars. It comes complete with a set of weights for 20 kg in total.

Dimensions: cm 122 x 33 x 220 h



REHABILITATION SYSTEM PRIMUSRS

The options are endless, THE RESULTS SUPERB.
Give your clinic the advantage it needs with PrimusRS™, the advanced rehabilitation system that helps clinics and therapists:

- Increase referrals
- Improve functional outcomes
- Optimize reimbursements

Building referrals JUST GOT A WHOLE LOT EASIER

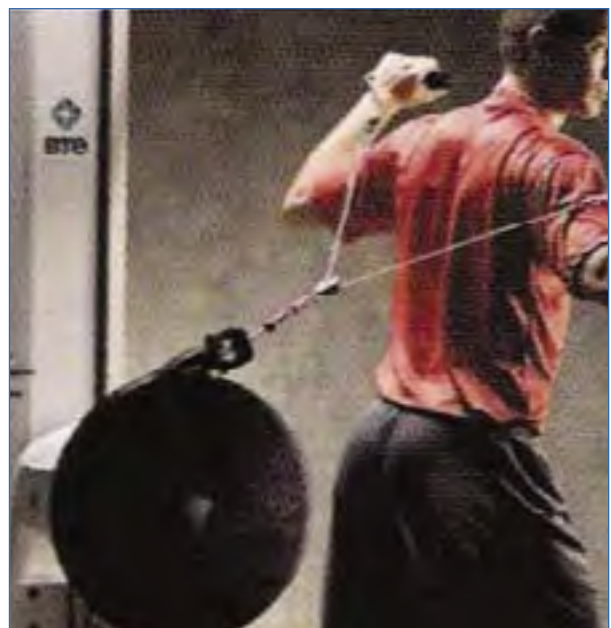
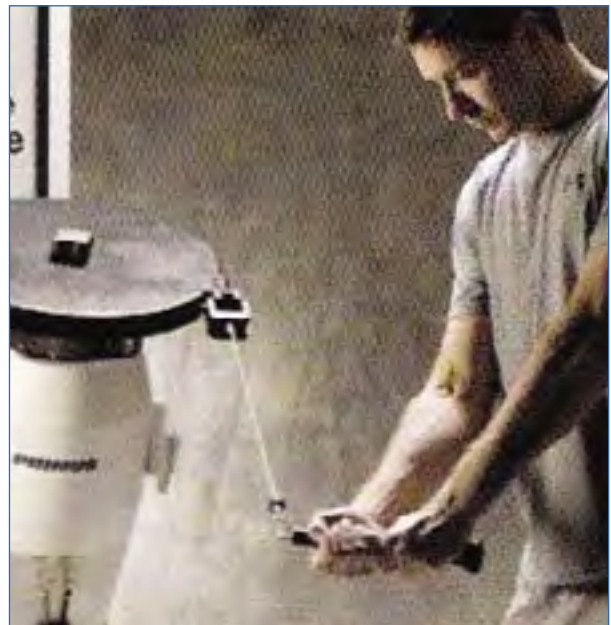
- Objective, documented testing and exercising
- 4 platforms: upper and lower extremity, lift, cable column and task simulator
- All resistance modes: CPM, isotonic, isometric, isokinetic
- Advanced training capabilities: plyometrics, rhythmic stabilization, neuromuscular re-education, eccentrics
- Ideal for most clinics and services
- Key clinical services supported by PrimusRS include sports rehab, workers comp, FCEs, orthopaedic rehab, hand therapy and task simulation

Functional outcomes MADE EASY

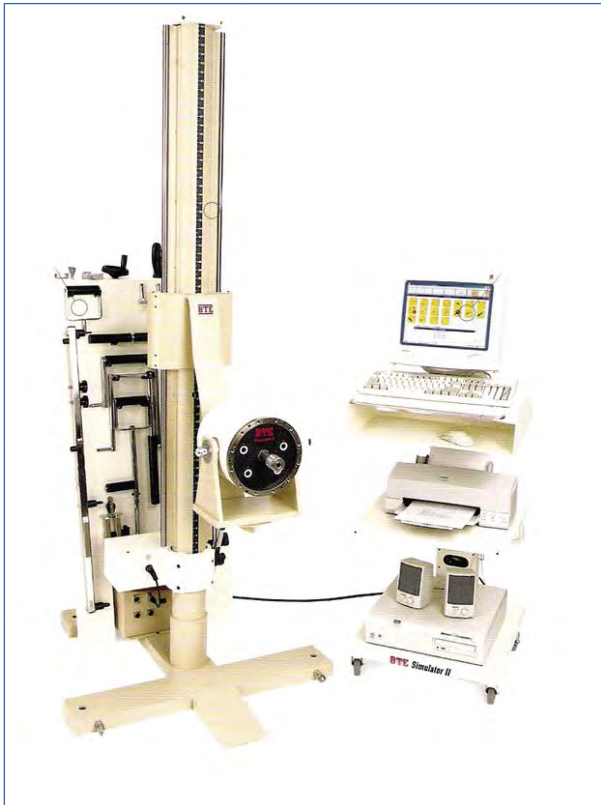
- Replicate virtually any activity
- Biofeedback screens and 3-D anatomy software
- Natural movement and feel
- Measure speeds up to 4500 degrees per second

Good for your patients GOOD FOR YOUR BUSINESS

- Versatile - diversify your referral base
- Personalized routines motivate patients to return
- Objective measures and documentation help reduce denials



FUNCTIONAL REHABILITATION SYSTEM BTE SIMULATOR II™



THE EXCEPTIONAL VALUE IN COMPREHENSIVE EQUIPMENT FOR FUNCTIONAL REHABILITATION HAS NEVER LOOKED BETTER.

Based on over 20 years of clinical experience and continuous development, the BTE Simulator II™ is the most proven and widely recognized system for functional rehabilitation. It gives you the competitive advantage of a clinic filled with rehabilitation equipment, yet does it in one compact, affordable device.

FUNCTIONAL OUTCOMES FOR THE REAL WORLD.

Patients need to be trained and strengthened in a manner that will return them to the most functional role possible.

What better way to do that than to test and train them on equipment that duplicates the functional tasks of everyday life?

The BTE Simulator II duplicates nearly any task imaginable for work, home or sports.

VERSATILITY FOR A BROAD RANGE OF PATIENTS.

The Simulator II is designed for use with a broad range of patients by both OT and PT. It replicates hundreds of functional activities; from gripping a pair of pliers to lifting a heavy box, and gives you the flexibility to design comprehensive programs to meet your patients' individual needs.

As a Reconditioning Center: Help your patients get back to work, home or sports activities quickly by duplicating the movements and stresses of real-life tasks.

As a Work Assessment Center: Perform FCEs, job-specific pre-placement screening, or a simple readiness for work evaluation on a few job-specific tasks.

As a Work Modification Center: Suggest ergonomic redesign of work stations, or identify work procedure modifications that dramatically reduce injury rates.

As a Diagnostic Center: Help identify and measure impairments by duplicating the specific motions which affect an injury and reproducing the reported symptoms. With its full range of attachments and software options, the Simulator II is an extremely effective and affordable means to help any patient return to normal function faster.

- . Hand Therapy
- . FCEs
- . Back Therapy
- . Cardiac Rehab
- . Pulmonary Rehab
- . Geriatrics
- . Industrial Rehab
- . Upper Extremity Testing

DOCUMENT PATIENT PROGRESS AUTOMATICALLY WITH A VARIETY OF PROTOCOLS.

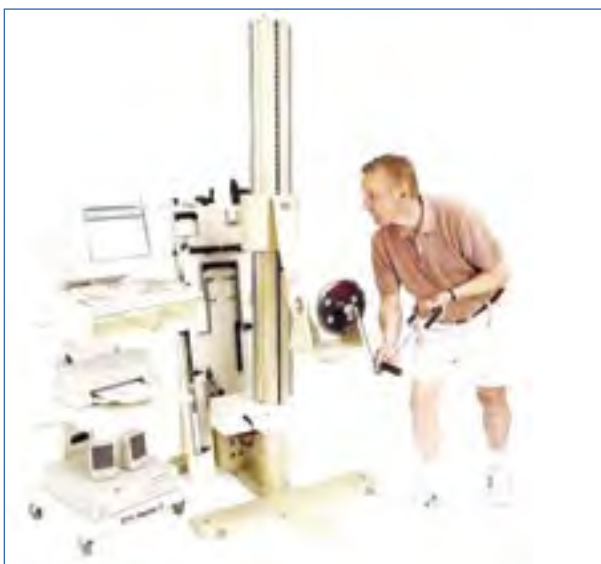
The Simulator II goes beyond just reporting strength deficits. It documents functional capabilities. The automatic graphs provide simple, clear progress information and improvement percentages. The Simulator II not only prepares patients for return to the most functional role possible, but also gives you the documentation to prove they can do it.

- . Maximum strength testing - isometric and dynamic
- . Consistency of effort testing (CV)
- . Endurance testing
- . Maximum and repetitive lift capacity
- . Work capacity testing
- . FCE components

Since the Simulator II has Windows based software, it utilizes familiar and easy to learn commands. Create and store your own treatment protocols. Testing options can be easily customized to match your preferred protocol and reports can be readily interfaced with other Windows based programs for word processing and your own customization.

EASE OF USE TO IMPROVE PATIENT OUTCOMES.

Utilizing either the mouse control or optional touch screen, patients can operate the Simulator II independently - even when multiple attachments are used! Anyone can learn to set-up and operate the Simulator II in no time at all. This ease of use gets patients more actively involved and keeps them better motivated. They get feedback on a daily basis and progress faster. And clinicians benefit since this ease-of-use frees their time to treat other patients.





MODALITIES

[BACK TO INDEX](#)

HYDROCOLLATOR® HEATING UNITS

Hydrocollator Heating Units remain the benchmark against which all others are judged. Durable and easy to maintain, these high quality stainless steel units have an almost indefinite life and ensure a constant supply of temperature consistent HotPacs.

Hydrocollator® Heating Units include:

- High-quality stainless steel.
- Thermostatically controlled temperature.
- 8 cm (3") swivel-type rubber casters for silent, friction-free movement of mobile units.
- Easy maintenance. Simple to fill and drain. No plumbing required.
- CE, UL listed and cUL listed.

Model M-2

- Most popular intermediate size unit.
 - Large insulated tank.
- Includes 12 Standard Size HotPacs
 Mains Power- 110-240V ~, 50/60Hz
 Dimensions (H x L x W)
 84 x 67 x 41 cm (33" x 27" x 16")
 Weight- 22 kg (48 lbs)
 Tank Capacity- 69 L.
 2402- 120V Unit
 2407-220V Unit

Model SS-2

- Versatility for the smaller department or clinic.
 - Insulated tank.
- Includes 8 Standard Size HotPacs
 Mains Power- 110-240V ~, 50/60Hz
 Dimensions (H x L x W)
 84 x 53 x 41cm (33" x 21" x 16")
 Weight- 30 kg (66 lbs)
 Tank Capacity: 49 L.
 2302- 120V Unit
 2307-220V Unit

Model E-1

- Just right for small clinics and departments where Oversize HotPacs are not a concern.
 - Non-insulated and smaller than E-2.
 - Fits on desktop, countertop or mobile stand.
- Includes 4 Standard Size HotPacs
 Mains Power- 110-240V~, 50/60Hz
 Dimensions (H x L x W)
 41 x 33 x 20 cm (16" x 13" x 8")
 Weight- 7 kg (15 lbs)
 Tank Capacity- 15 L.
 2102- 120V Unit
 2107-220V Unit



Model E-2

- A smaller, non-insulated heating unit with the capacity for Oversize HotPacs.
- Includes 2 Oversize, 1 Neck Contour and 3 Standard Size Hotpacs

Mains Power- 110-240V~, 50/60Hz
 Dimensions (H x L x W)
 51 x 38 x 33 cm (20" x 15" x 13")
 Weight: 13 kg (29 lbs)
 Tank Capacity 43 L.
 2802- 120V Unit
 2806-220V Unit

Model M-4

- Our largest mobile heating unit.
- Extra large insulated tank with oversized drain.

Mains Power- 110-240V~, 50/60Hz
 Dimensions (H x L x W)
 84 x 89 x 51 (33" x 35" x 20")
 Weight- 60 kg (132 lbs.)
 Tank Capacity- 136 L.
 2502- 120V Unit
 2506-220V Unit

Model SS

- + Ideal for the smaller department or clinic.

- + Insulated tank.

Includes 8 Standard Size HotPacs
 Mains Power- 110-240V~, 50/60Hz
 Dimensions (H x L x W)
 Weight- 22 kg (49 lbs)
 Tank Capacity- 32 L.
 2202 - 120V Unit
 2207 - 220V Unit

Hydrocollator® Accessories:

Side Table Rack

Stainless steel work surface and wire shelves add efficiency to units. Racks available to fit most models (M-4, M-2, SS-2).

- 4010 - Side table rack
- 4230 - Extra Shelf for side table rack

Lotion Warmers

Keeps massage lotion and ultrasound gel at a comfortable temperature. Easily attaches to any treatment table or wall. Mini-lotion Warmer hangs on the front of the Hydrocollator E-1 or E-2 heating units (bottles not included).

- 4012 - TM-1 Electric Lotion Warmer (110V only)
- 22100 - Mini Lotion Warmer

Dial Thermometer (Not shown)

- 4228 - Dial Thermometer

Automatic Time Switch

- 4226 - Automatic Time Switch (110V only)

Wall Mounted Towel Rack

This stainless steel rack provides a convenient way to dry or store towels and terry covers.

- 4016 - Wall Mounted Towel Rack 5 x 84 cm (2" x 33")



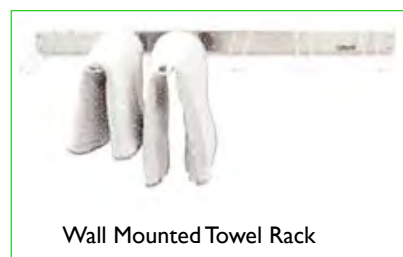
Side Table Rack



Lotion Warmers



Automatic Time Switch



Wall Mounted Towel Rack

1 HYDROCOLLATOR® TERRY COVERS



All-Terry Covers



Foam-Filled Terry Covers



Terry Vinyl Covers

Constructed in a traditional terry knit weave, there is a cover to fit every size HotPac Plus, they are washable and reusable. One year warranty.

A) All-Terry Covers

- + For high-volume institutional use.
- + Hook and loop closures to prevent unwrapping or slipping.

1118- Standard 48 cm x 69 cm (19" x 27")

1126- Oversize 61 cm x 91 cm (24" x 36")

1104- Neck Contour Terry Cover
64 cm x 46 cm (25" x 18")

1131- Hand Contour Terry Cover
28 cm x 36 cm (11" x 14")

1132- Hand Contour Dual Pocket Terry Cover
58 cm x 36 cm (23" x 14")

B) Foam-Filled Terry Covers

- + For home or clinic use.
- + Polyurethane foam layer between two layers of terry.
- + Available with or without pockets.

1102- Standard Size 48 cm x 69 cm (19" x 27")

1124- Oversize 61 cm x 91 cm (24" x 36")

1120- Neck Contour 64 cm x 41 cm (25" x 16")

C) Terry Vinyl Covers

- + Constructed with a vinyl pad on one side to prevent from reaching clothing or bedding.
- + Replacement Terry and Vinyl Pads available.

1112- Standard 48 cm x 46 cm (19" x 18")

Oversize 55 cm x 65 cm (21.5" x 25.5")

2 THE ORIGINAL HYDROCOLLATOR® MOIST HEAT HOTPAC™

- Eight HotPac sizes designed to fit every body contour.
- Provides up to 30 minutes of deep, soothing, moist heat
- Brown tabs on most HotPacs for easy rotation in busy clinics.
- Cost effective, provides hundreds of treatments from one HotPac



A 1008- 25 cm x 46 cm (10" x 18")

B 1010- 25 cm x 81 cm (10" x 24")

C 1004- Oversize 38cm x 61cm (15" x 24")

D 1002- Neck Contour 61 cm (24" long)

E 1014- Half Size 13cm x 30 cm (5" x 12")

F 1026- Hand 17cm x 32cm (6.5" x 12.5")

G 1006- Standard 25cm x 30cm (10" x 12")

H 1012- Knee-Shoulder 25cm x 50cm (10" x 20")

COLPAC® CHILLING UNITS

Large capacity and faster chilling time means your patients will never have to wait for a ColPac. The ColPac Chilling Units help you keep pace throughout a busy day. No plumbing required, simply plug into a standard electrical outlet.

All ColPac Chilling Units include:

- Closed-cell foam insulation for efficiency
- Stainless steel, welded construction for long life
- Heavy-duty compressor for more efficient cooling
- Specially designed interior chilling coils cool packs faster
- 8cm (3") swivel-type rubber casters for silent, friction-free movement of mobile units
- Drain valve for easy cleaning and defrosting
- CE and UL listed

ColPac Chilling Unit Model C-5

- Includes 6 Standard Size and 6 Half Size ColPacs
- Mains Power - 220-240V, 60Hz; 115V, 50Hz
- Dimensions (HxLxW) 84 x 69 x 41 cm (33" x 27" x 16")
- Weight - 74 kg (165 lbs)

3102 - 110V Unit

3114 - 220V Unit

ColPac Chilling Unit Model C-2

- Includes 6 Standard Size ColPacs
- Mains Power - 220-240V, 60Hz; 115V, 50Hz
- Dimensions (H x LxW) 84 x 53 x 41 cm (33" x 21" x 16")
- Weight - 61 kg (136 lbs)

3002 - 120V Unit

3014 - 220V Unit

ColPac Chilling Unit Model C-6

- Includes 12 Standard Size ColPacs
- Mains Power - 220-240V, 60Hz; 115V, 50Hz
- Dimensions (H x LxW) 84 x 89 x 51 cm (33" x 35" x 20")
- Weight - 77 kg (172 lbs)

3202 - 120V Unit

3214 - 220V Unit



Side Table Rack



There's a ColPac for Every Application

Seven different sizes of blue vinyl ensure effective cold therapy regardless of body area or shape. Also available are four sizes of black polyurethane.

- . Effective relief of pain
- . Filled with a non-toxic silica gel that remains pliable throughout treatment
- . Delivers up to 30 minutes of soothing relief from acute pain, swelling and fever
- . Latex free
- . One year warranty

A) Black Polyurethane ColPac

- A 1554- Neck Contour 53cm long (21" Long)
- B 1556- Oversize 32 cm x 47 cm (12.5" x 18.5")
- C 1552- Standard Size 25 cm x 34 cm (10" x 13.5")
- D 1562- Half Size 17 cm x 28 cm (6.5" x 11")

B) Blue Vinyl Colpac

- A 1508- Neck Contour (58 cm Long)
- B 1510- Eye (Specially shaped to cover closed eyelids)
- C 1500- Standard Size (28 cm x 36 cm)
- D 1504- Quarter Size (14 cm x 19 cm)
- E 1502- 3" x 11" (8 cm x 28 cm)
- F 1512- Oversize (28 cm x 53 cm)
- G 1506- Half Size (19 cm x 28 cm)



1 BOO-BOO PAC™

- Fun, bear-shaped design especially made for kids. . Ideal for pediatric applications.
- Filled with non-toxic silica gel.
- Delivers up to 30 minutes of soothing relief from acute pain, swelling and fever.

Shipped in a display box containing 12c packs.

I534- Royal blue boo-boo pac

I533- Neon Green boo-boo pac



1

2 SPORT-PAC™

- Soccer ball design is ideal for youth sport applications.
- Easily transferred from the freezer to the team cooler for sideline use
- Provides 30 minutes of effective cold therapy for acute pain due to strains, sprains and bruises.

Shipped in a display box containing 10 packs.

I517- SPORT-PAC



2

3 THERMA-WRAP™

- Hook and loop closure and elastic strap ensure non-slip placement in hard-to-treat areas.
- Elastic straps may be used to provide support for extremities during treatment.

I088- Mitt

I086- Ankle/ Elbow

I084- Knee

I089- Back

I090- Shoulder



3

SENSAFLEX® HOT AND COLD COMPRESS

Sensaflex is a uniquely designed compress that provides hot or cold treatment. Made for the convenience of home use, SensaFlex provides relief from pain associated with strains, sprains and other injuries.

. Comfortable plush fabric that is gentle to the skin, frost-free and washable.

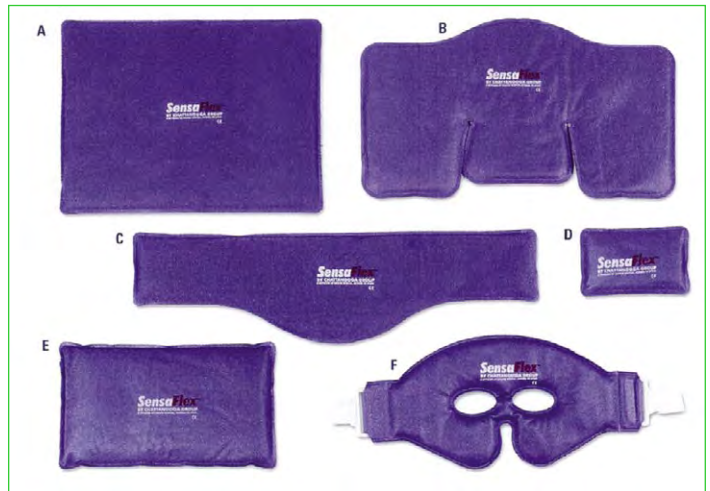
. Non-toxic gel stays pliable throughout hot or cold therapy.

. Microwaveable to provide soothing heat or store in freezer for penetrating cold therapy.

. One year warranty.

Sensaflex® Hot and Cold Compresses (Case Packaging)

- A 1543- Large (6/case)
25 cm x 33 cm (10" x 13")
- B 1545- Tri-Sectional (6/case)
20 cm x 40 cm (8" x 16")
- C 1544- Neck Contour (12/case)
18 cm x 56 cm (7" x 22")
- D 1541- Extra Small (12/case)
10 cm x 13 cm (4" x 5")
- E 1542- Small (12/case)
18 cm x 30 cm (7" x 12")
- F 1546- Facial Mask (6/case)
15 cm x 30 cm (6" x 12")



Sensaflex® Hot and Cold Compresses (Retail Packaging)

- A 1538- Large
25 cm x 33 cm (10" x 13")
- B 1547- Tri-Sectional
20 cm x 40 cm (8" x 16")
- C 1539- Neck Contour
18 cm x 56 cm (7" x 22")
- E 1537- Small
18 cm x 30 cm (7" x 12")
- F 1548- Facial Mask
15 cm x 30 cm (6" x 12")



CRIJET AIR THERAPY THE BABY GOLD AIR UNIT

CRIJet Air Mini

Small and low therapy unit with new design and new technology for use in small physiotherapy practices and laser therapy

Coldness power: -32°C

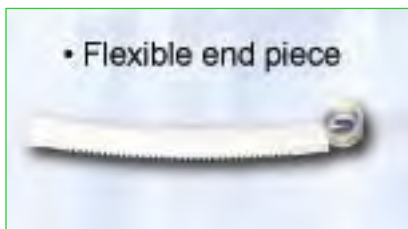
Application area: The perfect output unit for small spaces. Useful for doctor's practices and other small to medium size practices.

Average power consumption

Air volume	350 - 1500 l/m
Power Supply	110 / 230V
	50/60/Hz
Main fuse	2 x 16A
Protection Class	I type B
IEC 601-1	
MDD / MPG	Group II a
Length of the treatment hose	170cm.
Height	93cm.
Width	30cm.
Depth	40cm.
Weight	53kg.

Other Models Available:

- | | |
|--------------------------|-----------------------|
| A. CRIJet Air Mini Turbo | Coldness power: -40oC |
| B. CRIJet Air C200 | Coldness power: -40oC |
| C. CRIJet Air C600 | Coldness power: -60oC |





1 PARA-CARE® PARAFFIN BATH

The Para-Care paraffin bath allows a patient to receive therapeutic treatment by dipping an extremity into a pool of heated medical grade paraffin wax. This penetrating heat relieves pain and stiffness, and is optimal for patients suffering from arthritis, bursitis, muscle spasms and chronic joint inflammation. The unit has a low-profile design that allows easy access for both hands and feet, making it the ideal unit for both home and clinical use.

Technical Specifications:

Power: 220-240v ~50/60 Hz
120v 60Hz

Heater: 40-90W 120V 60Hz

Operating Temp: 52° - 57° C (125°-135° F)

Dimensions: 21cm H x 31cm W x 46cm L
(8.5" H x 12" W x 18" L)

Tank Capacity: 2.7 kg (6 lbs)

Weight: 26.8 kg (151 lbs) including paraffin

Safety Class: Class I, Type B

Safety Tests: EN60601-1, EN60601-1-2, CSA 601.1, UL2601-1

Each unit includes 3 kg of unscented wax

2050- 120V Unit

2051- 220V Unit

Para-Care Accessories:

Para-Care Wax Remover

Citrus scented cleaner that removes dried-on and built-up paraffin from your Para-care paraffin bath. Comes in a convenient 1 liter (32 oz.) plastic spray bottle.

2049 Para-Care Wax Remover

Unscented or Wintermint Scented Medical Grade Paraffin Wax

The crisp, fresh-smelling wintermint scent can be used to incorporate aromatherapy into a patient's treatment.

20590 Para-care Wax Refill
Unscented
2.7 kg (6 lbs)

20535 Para-care Wax Refill
Wintermint scented
2.7 kg (6 lbs)

Para-Care Mitts and Booties

Machine-washable mitts and booties with hook and loop closure to preserve heat.

20598 Para-Care Mitt (Pair)

20599 Para-Care Booties (Pair)

20648 Para-Care Plastic Liners
(100 per box fits hands or feet)

2 PARATHERAPY™ PARAFFIN UNIT PT-18-S

Constructed of durable stainless steel and a double wall insulation to ensure the efficiency of the product. In addition, every tank comes complete with a thermostatic controller, snap-off thermal protector, a hospital grade power cord and one set of paraffin wax and oil.

PT-18-S - used for hands, feet or other extremities

1 FLEXIPAC® HOT & COLD COMPRESS

- . Microwaveable to provide soothing heat, or after freezer storage, provide penetrating cold therapy.
- . Conforms to any body contour at any temperature

4026 - 13 cm x 15 cm (5" x 6") FlexiPAC (48/CASE)

4020 - 13 cm x 25 cm (5" x 10") FlexiPAC (24/CASE)

4029 - 20 cm x 35 cm (8" x 14") FlexiPAC (12/CASE)



2 FLEXIPAC® REUSABLE HOT AND COLD COMPRESS KIT

- . Hook and loop closure and elastic strap ensure non-slip placement in hard-to-treat areas.
- . Elastic straps may be used to provide support for extremities during treatment.

1082- 25 cm x 25 cm (10" x 10")
FlexiPAC II kit includes two 13 cm x 25 cm (5" x 10") FlexiPAC® compresses and one wrap

1080- 13 cm x 25 cm (5" x 10")
FlexiPAC II kit includes one 13 cm x 25 cm (5" x 10") FlexiPAC® compress and one Thermo-Wrap



3 DURA-STICK™ SUPREME ELECTRODES

The DURA-STICK Supreme Electrode combines a silver conductor, choice wire and connector, self-adhering conductive gel, and flexible, sturdy construction.

You will not find a finer electrode on the market today!

42048- 5 cm (2") Round

42049- 7 cm (2.75") Round

42050- 5 cm (2") Square

42051- 5 cm x 9 cm (2" x 3.5") Rectangle

42053- 4 cm x 6 cm (1.5" x 2.5") Oval

42055- 4 cm x 6 cm (1.5 x 2.5") Rectangle

42057- Blue gel 5 cm (2") Square

42059- Blue gel 4 cm x 10 cm (1.75" x 3.75") Rectangle



1 INTERMITTENT COMPRESSION FOR CIRCULATORY ASSISTANCE

PresSsion Systems provide patient relief for venous insufficiency. Common conditions that IPC (intermittent pneumatic compression) manages are wound healing, sports injuries, DVT prevention, stroke rehab, and lymphatic disorders (cancer-related edema and lymphodema). PresSsion offers a 3 chambered sequential unit designed for convenient home use, or a 6 chambered clinical sequential system with a rugged cyclone high performance compressor.

PresSsion® Multi 6 Unit

- . 6 chamber clinical sequential system
- . Gradient sequential therapy
- . Digital pressure meter display
- . Automatic fail-safe deflation
- . Dual garment inflation
- . Quiet, maintenance-free cyclone high performance compressor
- . Adjustable pressure
- . Use with 3 or 6 chambered garments
- . 2 year warranty

Technical Specification:

Power: 220-240 VAC, 50Hz, 40W
 110-120VAC, 60Hz, 40W
 Pressure: 30-100mmHg 5mmHg
 Therapy Time: 15-120 min & continuous
 Cycle: 5-120 sec. inflation, adjustable
 5-60 sec- deflation, adjustable
 Dimensions: 140 x 190 x 150 mm
 Weight: 2.1 kg (5 lbs)

PresSsion Units

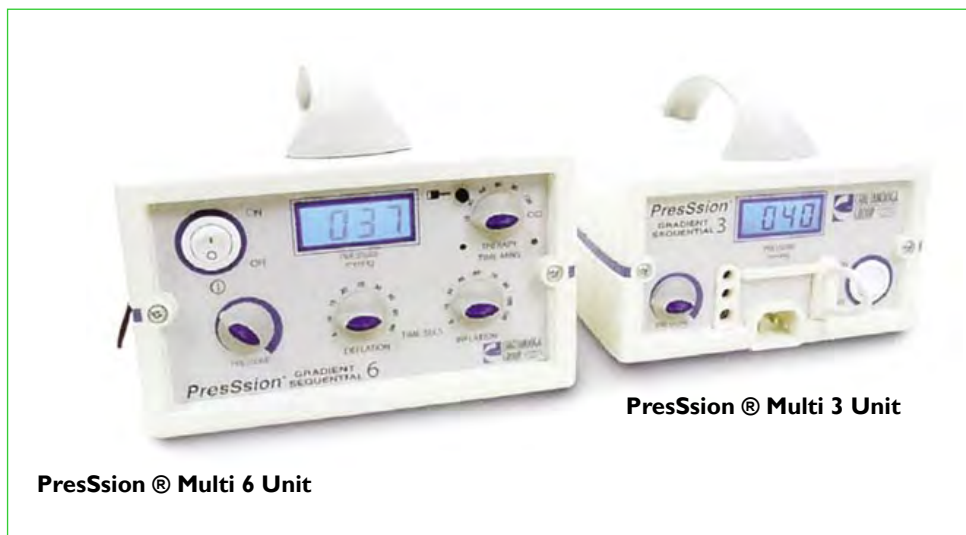
- 4332-** PresSsion Multi 3 (220V)
- 4331-** PresSsion Multi 3 (120V)
- 4334-** PresSsion Multi 6 (220V)
- 4333-** PresSsion Multi 6 (120V)

PresSsion® Multi 3 Unit

- . 3 chamber home sequential system
- . Gradient sequential therapy
- . Digital pressure meter display
- . Automatic fail-safe deflation
- . Dual garment inflation
- . Adjustable pressure
- . Use with uniform or 3 chambered garments
- . 2 year warranty

Technical Specification:

Power: 220-250 VAC, 50Hz, 20W
 110-120VAC, 60Hz, 20W
 Pressure: 30-100mmHg 5mmHg
 Therapy Time: Continuous
 Cycle: 72 sec. inflation, 18 sec. deflation
 Dimensions: 135 x 168 x 150 mm
 Weight: 1.9 kg (4 lbs)



PresSsion® Multi 6 Unit

PresSsion® Multi 3 Unit

1 PRESSSION® GARMENTS

Made of strong, lightweight nylon-reinforced polyurethane, these garments feature a flexi-walled inflation socket with a specially designed connector to assure secure hose retention and prevent air shut-off even if the hose is kinked or flattened.

PresSsion Garments (Uniform)

- 43016 - Foot and Ankle 25cm (10")
- 43017 - Half Leg 51 cm (20")
- 43018 - 3/4 Leg 66 cm (26")
- 43019 - Full Leg 74 cm Long (29")
- 43020 - Full Leg 81 cm Long (32")
- 43021 - Full Leg 89 cm Long (35")
- 43023 - Full Leg Wide 89 cm Long (35")
- 43013 - Half Arm 43 cm (17")
- 43014 - Full Arm 74 cm Long (29")

PresSsion Sequential Garments

- 43036- Half Leg 3 Chambers 51 cm (20")
- 43194*- 3/4 Leg 3 Chambers 66 cm (26")
- 43149- 3/4 Leg 6 Chambers 56 cm (26")
- 43092*- Full Leg 3 Chambers 81 cm (32")
- 43032- Full Leg 6 Chambers 81 cm (32")
- 43034- Half Arm 3 Chambers 43 cm (17")
- 43093*- Full Arm 3 Chambers 76 cm (30")
- 43035 - Full Arm 6 Chambers 76 cm (30")

*For use only with Multi 3 Units



2 INTELECT® TENS

For Symptomatic Relief and Management of Chronic Pain and Acute Post-Surgical or Post-Trauma Pain.

- 77720- Intellect Tens Economy
 - Dual, independent channels
 - Adjustable parameters
 - 3 stimulation modes (Burst, Normal, Modulation)

- 77598- Intellect Tens Standard
 - Dual, independent channels
 - Adjustable parameters
 - 3 stimulation modes (Burst, Normal, Modulation)
 - Flip cover to protect top controls

Technical Specifications:

- TENS Economy & TENS Standard
- Channel: Dual, isolated
- Waveform: Asymmetric biphasic square pulse
- Pulse Amplitude: 0-80mA each channel adjustable (500 ohm load)
- Pulse Width: 60-250 sec. Adjustable
- Width/Dimensions: (W x L x H) 30 x 62 x 91 mm 126 g
- Safety Standard: EN60601-1, EN60601-2, EN60601-2-10

Packaged unit includes TENS, set of lead wires, package of DURA-STICK II self-adhesive electrodes, 9 v battery, operations manual and convenient carrying case.



TENS Standard



TENS Economy

EMG RETRAINER® IR 77653

Making muscle re-education fast and simple

Features:

- Dual independent channels
- Easy to operate
- Clear visual feedback
- Documented results
- Stores set-up information for to 8 programs
- Multi-lingual software

The EMG Retrainer IR is a dual channel surface EMG system with built-in infrared wireless communications. The surface EMG information from the EMG Retrainer IR can be transmitted wirelessly to most all personal, on notebook, or laptop computers via the enclosed plug-and-play infrared reading device. The captured EMG information is displayed online with the unique EMG Retrainer IR software package which allows for live session display, session playback and session file storage. The EMG Retrainer IR provides biofeedback tools to help the subject to voluntarily increase, maintain, or control muscle activity. File storage allows the professional to review and track the subject's outcomes regarding neuromuscular function. The system and software are designed to have great use in patient evaluation of neuromuscular and musculoskeletal function as well as feedback of the exercise programs. The IR operating software allows for quick analysis; "record and go" commands allow for general use or data storage after session completion. The EMG Retrainer IR can monitor up to two channels simultaneously providing accurate and instantaneous visual and auditory feedback with no delay in processing of actual EMG response. All software display screens are designed for clear visibility by the user and are functional for the professional.

Innovations to the existing software offer many possibilities in patient care. Expanded functions include:

- Muscle normalization capability - allows the professional to generate normalized EMG reports
- Improved screen functions and enhanced display tools event marking, zoom control, marker functions and more.
- Muscle template mode - allows patients to create their own surface EMG displays for training.
- Incontinence mode- multiple evaluation and report modes including baseline evaluation, work-rest evaluation, endurance evaluation and more.

Technical Specifications

Input Impedance- > 1,000,000 Ohms
 Noise- <1 uV RMS with inputs shortened
 Operator Controls- 5 silicone keypad buttons
 Frequency range- 20-300 Hz
 Battery type- 2-1.5v AA
 Dimensions- 80mm (W) x 90 mm (L) x 45mm (H)
 Weight- 135g, including batteries

Unit comes standard with Retrainer IR, Nylatex® Wrap, sample EMG disposable electrodes, 2 leads, 2 AA batteries, instruction manual, software user guide, and convenient carrying pouch.



1 EMG RETRAINER® 77616

Making muscle re-education fast and simple

The EMG Retrainer is a dual channel surface EMG device which measures and quantifies muscle movement. Results are clearly displayed on the LCD screen. The Retrainer can be programmed to assess the activity of both healthy and damaged muscle. It is designed to continuously monitor muscle movement, provide visual and audio feedback, while allowing achievement of targets set in therapy.

Technical Specifications

Input Impedance- > 1,000,000 Ohms

Noise- <1 uV RMS with inputs shortened

Operator Controls- 5 silicone keypad buttons

Frequency range- 20-300 Hz

Battery type- 2-1.5v AA

Dimensions- 80mm (W) x 90 mm (L) x 45mm (H)

Weight- 135g, including batteries

Unit comes standard with Retrainer, Nylatex® Wrap, sample EMG disposable electrodes, 2 leads, 2 AA batteries, instruction manual and convenient carrying pouch.



1

2 STABILIZER™ 9296

A simple device to provide feedback for ensuring quality and precision in exercise performance and testing.

The STABILIZER, designed by physical therapists, is a simple device which registers changing pressure in an air filled pressure cell. This allows body movement, especially spinal movement, to be detected during exercise. The unit consists of a combined gauge and inflation bulb connected to a pressure cell.

The STABILIZER is principally used for exercises that focus on the protection and stabilization of joints. Research has shown these types of exercise are especially important for the prevention and treatment of low back and neck pain (of various pathologies). The exercise techniques involve slow and controlled body movement. The STABILIZER is used to monitor and provide feedback on this body movement during exercise. This promotes effective exercise to improve back and neck pain.

The deep muscle system in the lumbar spine and pelvic regions directly responsible for stabilizing the vertebral segments and sacro-iliac joints. The larger, more superficial muscles are underactive in low back pain and the more superficial muscles are often overactive. In order to retrain the deep muscles, specific exercise and overactive testing with the STABILIZER is needed.

STABILIZER

The measuring range is from 0 to 200 mmHg analog pressure with an accuracy of +/- 3 mmHg pressure, Squeeze bulb to inflate, and loosen screw valve to deflate.

Unit comes complete with display gauge, pressure cell and instruction manual.

STABILIZER Extras

92965 -Instruction Manual

9301 -Instruction Video (PAL)

92966 - Instruction Video (NTSC)

STABILIZER Poster

Perfect for the clinic wall. The poster gives a full-color representation of exercises and the correct form of each.

31223 - PBF Poster



2

1 INTELECT® 240

The Intellect 240 Stim offers the currents necessary for clinical management of acute and chronic pain, joint mobility, muscle strengthening, motor control, tissue healing and improved peripheral circulation.

The Intellect 240 Stim, with its easy-to-use back-lit LCD and waterproof mem-brane control panel, is lightweight and convenient for portable or clinical use.

Dual-Channel Stimulation: Featuring two_channel stimulation with independent intensity and parameter controls & for each channel.

Versatile Design: The operation control panel is logically organized for easy use. It is functionally designed to allow connection with ultrasound for combination treatments.

Digital Control: Digital electronics and tactile touch control panel provide an accurate and reliable user interface.

Large LCD Display: Clear, accurate and instantaneous backlite display of all treatment formats and session functions are presented in a logical format.

Multilingual operation software: The Intellect 240 Stim operating software is provided in one of nine (9) language options.

Seven waveforms on-board: Seven waveforms are provided standard, including: Two and Four-pole Interferential, Russian, Asymmetrical and Symmetrical TENS, Twin Peak High-Volt, and Galvanic current.

Power-up preset control: All waveforms can be modified and preselected as power-up presets.

Two Year Warranty

Technical Specifications

Weight: 1.5 kg

Dimensions: 23.0 cm W x 21.5 cm x 9.5 cm H

Power: 90-240 VAC, 47/63 Hz

Electrical Safety Class: Class I, Type BF

Safety Tests: UL2601-I, CSA C22.2, No. 601-I, EN60601-I, CE0413

Optional Accessories

Same as 4 Series (w/o Soundheads)



2 INTELECT® VACUUM 7136A

The Vacuum System is a two-channel vacuum unit that can be connected and used with any Chattanooga Group Stim or Combo unit. The vacuum electrodes are easy and quick to apply on any body areas, including areas where Nylatex Wraps™ (fixation straps) are not easily used. The Vacuum System's use is complementary to the standard rubber electrodes and is an alternative to the self-adhesive type of electrodes.

This new Vacuum System is designed and engineered on the Venturi principle, by which the vacuum pressure and effect is obtained by pushing air instead of pulling air through the system. This Venturi principle improves the functionality of vacuum electrode use.

Each of the four vacuum electrodes function independently and effectively remain attached to the skin of the patient one by one. One electrode at a time can easily be placed on the patient, and will remain well attached even if one of the other electrodes is disconnected.

Also, there is no water storage in the unit - therefore, no need to continuously empty any water reservoir or risk that excess water and other particles will flood and damage the unit. This vacuum system functions in continuous mode or pulsed mode, which can also stimulate blood circulation. Two pulse options are available: standard time and/off pulse mode where the pulse width is adjustable and three step pulse mode, which is more comfortable for the patient.

Two Year Warranty

Technical Specifications

Weight: 7 kg

Dimenions: 30.0 cm W x 36.0 cm L x 12.0 cm H

Power: 110/220 VAC, 50/60Hz

Vacuum Output: 0.06-0.12 bar (on each outlet)

Pulse Width: 0.5-5 sec. (1-10 sec. cycle periods)

Electrical Safety Class: Class I, Type BF

Safety Tests: IEC 601-I, CE 0413



1 INTELECT® MOBILE STIM 2777

- 2 channels of stimulation output
- Independent intensity and parameter controls for each channel
- 7 standard currents (2 Pole IFC, 4 Pole IFC, Galvanic, High Voltage Pulsed Current (HVPC), Microcurrent, VMS and TENS)
- 10 user-defined memory positions
- Lightweight design, along with battery-powered option and custom designed mobile carrying bag, make transport easy
- Unit uniquely designed for tabletop, wall mount, or mobile use

Technical Specifications

Mains Power: 120-240VAC, 50-60Hz

Weight: 2.3kg

Dims: (L x W x H) 33 x 29 x 16.3cm

Electrical Safety Class: Class I, Type BF

Safety Tests: IEC 60601-1, IEC 60601-1.2, IEC 60601-2-10

Optional Accessories

27478 - Battery Pack

27467 - Intellect Mobile Carrying Bag



2 INTELECT® MOBILE COMBINATION

- 1 and 3 MHz ultrasound frequencies
- Pulsed and continuous ultrasound therapy operation (10%, 20%, 50% & 100%)
- Variable duty cycle outputs of 16Hz, 48Hz, or 100Hz for ultrasound
- 7 standard stimulation currents (2 Pole IFC, 4 Pole IFC, Galvanic, High Voltage Pulsed Current (HVPC), Microcurrent, VMS & TENS) over 1 channel
- 10 user-defined memory positions
- Lightweight design, along with battery-powered option and custom designed mobile carrying bag, make transport easy
- Unit uniquely designed for tabletop, wall mount or mobile use
- Ergonomically designed sound heads for ultrasound therapy in variety of sizes (1 cm², 2 cm², 5 cm², and 10 cm²)
- All sound heads are interchangeable due to Electronic Signature™ residing on all applicators
- Head warming feature and head contact control with visual and auditory feedback on all sound heads

Technical Specifications

Mains Power: 120-240VAC, 50-60Hz

Weight: 3kg

Dims: (LxWxH) 33x 29 x 17.3cm

Electrical Safety Class: Class I, Electrotherapy Type BF, Ultrasound Type B

Safety Tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-5, IEC 60601-2-10

Ordering Information

2778 - Intellect Mobile Combo





INTELECT® ADVANCED THERAPY (COLOR) SYSTEM 2765cs / 2762cc

Clinically convenient, the Intellect Advanced Therapy System provides all the necessary tools in one package to maintain efficiency in the clinic and improve patient care.

- More than 25 clinical waveforms
- 2 independent Electrotherapy channels
- sEMG and sEMG + Electrical Stimulation
- High resolution color display of all screens
- Over 200 Clinical Protocols
- Over 100 User-defined protocol slots
- Over 10 Quick-link Indications for quick parameter retrieval
- Impressive clinical library which includes full color graphic anatomical and pathological libraries on vibrant LCD screen
- Documentation of treatment outcomes with Patient Data Cards
- Sequencing to direct a designated therapeutic course without having to modify the unit
- 1 & 3 Mhz frequencies
- Pulsed & Continuous Modes (10%, 20%, 50% & 100%)
- Variable duty cycles (16 Hz, 48 Hz & 100 Hz)
- BNR 5:1 maximum
- Ergonomically designed soundheads in 1cm², 2cm², 5 cm² & 10² cm
- Soundhead coupling features with both visual & audio feedback
- Head warming option on sound heads for patient comfort

Technical Specifications

Weight: 3.2 kg

Dimensions: (LxWxH) 33 x 24 x 29 cm

Electrical Safety Class: Class I, Electrotherapy Type BF, Ultrasound Type B

Safety Tests:

IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10, IEC 60601-2-5
(combination units)

Ordering Information

Intellect Advanced Therapy (Color Series)

2765CS - Intellect Advanced Color Stim

2762CC - Intellect Advanced Color Combo



1 INTELECT® ADVANCED THERAPY (MONOCHROMATIC) SYSTEM

- . More than 25 clinical waveforms
- . 2 independent Electrotherapy channels
- . Over 200 Clinical Protocols
- . Over 100 User-defined protocol slots
- . Over 10 Quick-link Indications
- . Impressive clinical library which includes full color graphic anatomical and pathological libraries on vibrant LCD screen
- . Documentation of treatment outcomes with Patient Data Cards
- . Sequencing
- . 1 & 3 Mhz Ultrasound frequencies
- . Pulsed & Continuous Modes (10%, 20%, 50% & 100%)
- . Variable duty cycles (16 Hz, 48 Hz & 100 Hz)
- . BNR 5:1 maximum
- . Ergonomically designed sound heads in 1 cm², 2cm², 5 cm² & 10² cm Sizes
- . Sound head coupling feature with both visual & auditory feedback
- . Head warming option on sound heads for patient comfort

Technical Specifications

Weight: 3.2 kg
 Dimensions: (LxWxH) 33 x 24 x 29 cm
 Electrical Safety Class: Class I, Electrotherapy Type BF, Ultrasound Type B
 Safety Tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10, IEC 60601-2-5
 (combination units)

Ordering Information

Intelect Advanced Therapy
 (Monochromatic Series)
 2773MS - Intelect Advanced
 Monochromatic Stim
 2772MC - Intelect Advanced
 Monochromatic Combo



2 NYLATEX® WRAPS

Ideal for holding ColPacs in place. Several sizes available. Good for hundreds of uses.

Nylatex Assortment (1 pack of 9)

One of each size listed below except 6 cm x 61 cm (2" x 24").

1200 - Nylatex Assortment

Nylatex Individual (1 pack of 3)

- 1202- 6cm x 46cm(2"x18")
- 1264 - 6 cm x 61 cm (2" x 24")
- 1204 - 6 cm x 91 cm (2" x 36")
- 1206 - 6 cm x 122 cm (2" x 48")
- 1208 -10 cm x 46 cm (4" x 18")
- 1210 -10 cm x 91 cm (4" x 36")
- 1212 -10 cm x 122 cm (4" x 48")
- 1214 -15 cm x 46 cm (6" x 18")
- 1216 -15 cm x 91 cm (6" x 36")
- 1218 -15 cm x 122 cm (6" x 48")



1 INTELECT® 200 · 300

The Intellect 200 and 300 Ultrasound are the newest generation ultrasound systems designed for the world market. The Intellect 200 and 300 Sound are lightweight and designed for portability. The battery option of the Intellect 300 allows for several hours of use away from mains supply voltage. With a portable power source that accepts environmentally friendly ni-cad power cells, new cells can be inserted to keep the system operable while other cells recharge. The ultrasound can be used for stand-alone application or combined with one of several wave-forms from any Intellect system. The injection molded case gives the user ease of application and true portability.

Clinical Protocols™ Dramatically Increase Efficiency: With over 50 clinical protocols resident in the Intellect 300, the user makes logical, clinical decisions to guide them to an appropriate ultrasound selection for pain control, muscle spasms, joint contracture or tissue healing. Select from a preprogrammed list of pathological conditions, review the parameters, set the intensity and press start.

Multilingual Operation Software: The Intellect 300 Sound has a clear LCD screen displaying a menu-based operating software. Operating software is provided in one of nine language options. All operating parameters are clearly presented and organized for efficient clinical operation.

Electronic Signature™: Each soundhead contains a microprocessor chip that has in memory the unique characteristics of the soundhead crystal. This technology assures that the soundhead can be utilized with other Intellect 200 or 300 units in your facility. In addition, it allows for easy change of multi-frequency head size without the need for factory calibration.

Multi-Frequency Sound head in an Ergonomically Designed Applicator: All soundheads are multi-frequency with the capability of frequency change during a session. The three sizes of soundheads available are 2 cm², 5 cm² and 10 cm².

Dual-Frequency Ultrasound: Several factors affect the penetration frequency of ultrasound on the target tissues. Because of this, there is a need for 1 and 3 MHz frequencies and a selection of duty cycles to achieve an outcome. The Intellect 200 and 300 are full function ultrasound systems complete with four duty cycle selections and detachable, multi-frequency soundheads with Electronic Signature™, which is a patented control circuitry to assure the soundhead is in calibration with the ultrasound unit. Soundheads come standard with head contact control to ensure proper coupling. The ultrasound device can be combined with a number of waveforms for combination therapy.

Low BNR Ratio (Max 5.0:1)

Two Year Warranty

A) INTELECT 300

Technical Specifications

Weight: 7 kg
 Dimensions: 30.0 cm W x 36.0 cm L x 12.0 cm H
 Power: 110/220 VAC, 50/60Hz
 Vacuum Output: 0.06-0.12 bar (on each outlet)
 Pulse Width: 0.5-5 sec. (1-10 sec. cycle periods)
 Electrical Safety Class: Class I, Type BF
 Safety Tests: IEC 601-1, CE 0413



INTELECT 300

B) INTELECT 200

Technical Specifications

Weight: 2 kg
 Dimensions: 28.0 cm W x 21.5 cm L x 6.5 cm H
 Power: 90-240 VAC
 Electrical Safety Class: Class I, Type BF
 Safety Tests: UL2601-1, CSA C22.2, No. 601-1, EN60601-1, CE 0413



INTELECT 200

2 INTELECT® ULTRASOUND GEL

Non-greasy, non-staining and hypoallergenic gel enhances conductivity. Comes packaged with container for easy refill.

4266- 5 Liter Container (1.3 gallon)



2

INTELECT® MOBILE ULTRASOUND

- 1 and 3 MHz frequencies. Pulsed and continuous therapy operation (10%, 20%, 50% and 100%)
- Variable duty cycle outputs of 16Hz, 48Hz, or 100Hz
- Clinical protocols, the most appropriate application and parameter set for the patient's condition
- 10 user-defined memory positions
- Beam nonuniformity ratio (BNR) 5:1 maximum
- Lightweight design, along with battery-powered option and custom designed mobile carrying bag, make transport easy
- Unit uniquely designed for tabletop, wall mount, or mobile use
- Ergonomically designed sound heads in variety of sizes (1 cm², 2 cm², 5 cm², and 10 cm²)
- All sound-heads are interchangeable due to Electronic Signature™ residing on all transducers
- Head warming feature and head contact control with visual and auditory feedback on all sound heads



Technical Specifications

Mains Power: 120-240VAC, 50-60Hz

Weight: 2.3kg

Dims: (LxVxH) 33 x 29 x 16.3cm

Electrical Safety Class: Class I, Type B

Safety Tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-5

Ordering Information

2776 -Intelect Mobile Ultrasound



ELECTROTHERAPY AND ULTRASOUND ACCESSORIES



Ultrasound Soundheads

Waterproof, precalibrated and ergonomically designed applicators operate with 1 or 3 MHz frequencies. Available in 2, 5 and 10 cm²



Sponges

The electrode sponges are available in three sizes: 4 x 6 cm, 6 x 8 cm and 8 x 12 cm.



Microcurrent Probe Kit

This kit includes the ergonomic Microcurrent Probe with Switch and a High Volt Probe without a switch, which includes two additional applicator tips (a straight shaft ball (4.7 mm) and a bent shaft 1.6 mm ball).



High Volt Probe Kit

Includes a lightweight High Volt Probe and two Sponge covered Applicator Tips (15 mm and 18 mm).



Ultrasound Battery Pack and Trickle Charger

The Battery Pack has Rechargeable Nicad Power Cells, self-contained in a convenient battery drawer. The Trickle Charging system is designed to recharge a battery pack in 10-12 hours.



Rubber Electrodes

The rubber electrodes are available in three sizes: 4 x 6 cm, 6 x 8 cm and 8 x 12 cm.



Self-Adhesive Electrodes

This carbon film electrode provides comfortable and effective stimulation through the unique silver printed conductor. Flexible, yet sturdy construction offers increased durability and ease of removal. Soft and comfortable lead wire connectors offer superior grip.



UTC Cart

This universal electrotherapy cart has an innovative design that allows you to store two electrotherapy devices for easy access.

1 INTELECT® MOBILE LASER 2779

- Low Level Laser Therapy
- Independent control over all parameters
- Continuous and pulsed operation available
- Fully variable pulsed frequencies
- Real time feedback of energy delivered
- Display of energy in choice of joules or joules/cm²
- Useful selection of clinical indications and user-defined memory slots on board
- Built in acupuncture point finder
- Wide variety of LED, laser diode, and cluster probe sizes available
- Lightweight design, along with battery-powered option and custom designed mobile carrying bag, make transport easy
- Unit uniquely designed for table top, wall mount or mobile use.

Technical Specifications

Mains Power: 120-240VAC, 50-60Hz

Weight: 2.3kg

Dims: (LxWxH) 33 x 29 x 16.3cm

Electrical Safety Class: Class I, Type BF

Safety Tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-22, IEC 60825-1

Ordering Information

2779- Intellect Mobile Laser



2 INTELECT® SHORTWAVE

- Continuous and pulsed modes available
- High output up to 400W in continuous mode
- Pulsed mode has three available settings: 1/3, 2/3, or 3/3 pulses per second
- Pulsed width ranges from 20-200 µseconds
- Pulsed repetition rates from 50 to 800 pps
- Rugged design, with very stable electrode arms that are easily adjustable and allow for secure fixation of electrodes
- Variety of condenser electrode sizes available as well as rubber pad electrodes & inductive applicators
- Helpful selection of clinical protocols and treatment settings are included

Technical Specifications

Power: 240VAC, 120VAC, 50-60Hz

Weight: 53 kg

Dimensions: (LxWxH) 41 x 41 x 87cm

Output power: 0-400W Continuous Mode

150W Peak in Pulsed Mode

Pulse Widths: 400, 200, 100, 65, 40, 20 µsec

Pulse Repetition Rates: 50, 100, 200, 400, 800 pps

Electrical Safety Class: Class I, Type BF

Safety Tests: IEC601-1

Ordering Information

SWD3800 - Intellect Shortwave (240 volt)

SWD3810 - Intellect Shortwave (110 volt)





1 SANISOL BS 29010

High-powered professional therapy lamp.

Lamp: Ø cm 32
Max height: cm 200
UV 500 W
IR 1000 W



2 LAMPADA SPECIAL 19020

Lamp for UV- and IR-ray treatments mounted on a wheeled height-adjustable stand.
It can be adjusted by means of a jointed arm.



3 LAMPADA PROFESSIONAL 19000

Professional lamp for UV- and IR-ray treatments mounted on a wheeled height-adjustable stand.
1000 W

1 PARABOLIC INFRARED LAMPS 4004/2N AND PINCE S.G.

The thermo-quartz lamp is both high-performance and functional lamp. Thousands of physiotherapists use it every day all over the world. Its quartz burner is of tried and tested quality, and has been designed for this lamp. It integrates a resistance which provides a high and homogeneous calorific power.

PRINCIPLE OF THE PARABOLIC INFRARED:

It's a middle wave-length infra-red radiation. Through the heat emitted, the THERMO QUARTZ lamp is an excellent tool which particularly helps the physiotherapists. Sportsmen in the sport centers may use it for warming-up before starting any muscular activity. The THERMO QUARTZ lamp is fitted out with a burner made of translucent quartz and located in the center of a multifocus reflector which diffuses an optimal radiation and avoids the concentrated points of heat.

A) Model: 4004/2 N
I.R. 400 W or U.V. + I.R. 300 W. Combined model with a reverser to use either I.R. or U.V. + I.R. Electric timer with automatic stop at 60 minutes maxi.

Features:

- very stable lamp on stand with 5 castors
- adjustable height
- variable incline by rotation of the bracket
- irradiation made thanks to a I.R. 400 W circline
- lamp equipped with a protection grid, shiny polished aluminium parabola

B) Model: PINCE S.G.
I.R. 250W lamp with red bulb

Features:

- fixed thanks to a clipper on a chair, a table or a door
- very interesting model for physiotherapists who visit their clients at home



Model: 4004/2 N





1 FOOT MASSAGER MD-706

Infra – red radiation
 Bio-rhythm massager
 Weight: 4.5 kg
 Power: AC220V / 60 Hz / 30 W
 Superior control settings
 Radiation effect of bio – ceramic ball
 Size: 382 x 362 x 220 mm
 Speed: Hi – Mid – Low
 Manual function



2 FOOT MASSAGER MD-708

Bio-rhythm massager
 Speed: Hi – Mid – Low
 Power: AC220V / 60Hz / 30W
 Auto / Manual function
 Superior control settings
 Radiation effect of bio-ceramic ball
 Size: 382 x 362 x 220 mm
 Weight : 4.5 kg

3 INFRA – RED MASSAGER MD-721T

Lasting and convenient massage
 Speed: Hi – Low
 Power: AC220V / 60Hz / 25 W
 Silicon massage spheres
 Vertically beating type of massage
 Applied of weight for most effective massage
 Infra-red radiation lamp for improvement of blood circulation
 High-powered Motor
 Size: 380 x 160 x 150mm
 Weight: 1.5 kg



4 MEDICAL VIBRATOR MD-731T

Whole body exercise massager
 Sliding handle
 Human Technological design
 Silicon hypersensitive massage spheres which can realize the maximization of massage part of human body
 Lasting and convenient massage
 Infra-red radiation for improvement of blood circulation
 High-powered Motor
 Size: 640 x 100 x 190mm
 Speed: Hi – Low
 Power: AC220V / 60Hz/25W
 Weight: 1.9 kg
 By adopting the length-adjustable sliding handle, everybody at any age or sex can use this massager regardless of length of arm and width of shoulder.



1 EXCHANGEABLE SPHERE MASSAGER MD-714Z

Lasting and convenient massage
 Applied of weight for most effective massage
 Speed: Hi – Low
 Weight: 1.5 kg
 Various massage spheres (4 sets of exchangeable sphere according to usage)
 Infra-red radiation for improvement of blood circulation
 High – powered Motor
 Size: 380 x 160 x 150mm
 Power: AC220 / 60Hz / 25W
 Silicon massage spheres



1

Finger-pressure sphere
 Massage of sole of the foot and thigh



Perineum sphere
 Massage of spots on the body suitable for acupuncture like perineum and prostate



Tender skin sphere
 Massage of soft skin at the neck, shoulder, head, etc.



Abdomen sphere
 Massage of abdomen, waist, thigh, shoulder, arm and other part of body to fit to the sunken shape of this sphere



2 G5® VIBRAMATIC™

The **G5®Vibramatic™** is probably our most popular model for use in hospitals, especially when used for respiratory and physical therapy. The unit features a continuously variable frequency range of 20-60 cps, has built in timer with a frequency display and for storage and an integral accessory compartment. The G5®Vibramatic™ can be used either as a table top position or on a rolling castor stand and is ideal for the Therapist that needs consistent and precise treatment sequences.

TECHNICAL SPECIFICATIONS:

Input Power: 110V, 60 Cyc.
 Output Speed: 2- Cps to 60 Cps
 Motor: 1/8 HP D.C. (1.6 Amp)
 Current Leakage: 75 µa maximum
 Assembled Dimensions: 46" H x 21 1/2" W x 19" D
 Weight: Net: 30 lbs. 14 Oz.; Shipping Weight: 42 lbs.
 Shipping Dimension: 20" H x 22 1/2" W x 20" D
 Speed Control: Solid State Electronic

Applicator Accessories:

- Percussion Adaptor 209 (Right-Angle, Directional-Stroking™ Adapter)
- Adaptor Ring 331 (To protect applicator threads)
- Applicator 230 (Curved, flexible applicator)
- Applicator 210 (Soft Sponge Rubber- Child Size)
- Applicator 212 (Soft Sponge Rubber- Adult Size)
- Applicator 229 (Firm Rubber Pad- Adult Size)
- Small Applicator Cover 234 (For Applicator 210)
- Medium Applicator Cover 235 (For Applicators 212, 228 and 229)

Large Applicator Cover 236 (For Applicator 230)



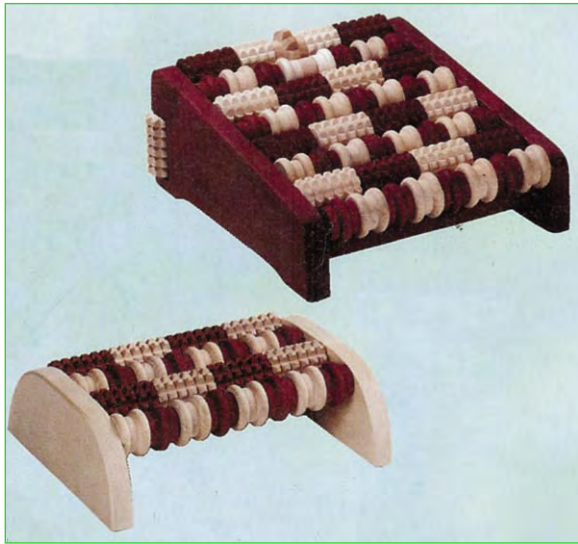
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3

3 IRONMAN 19705

Portable vibro-massager complete with two applicators. Use before sport activity it favours blood circulation. After sport activity it provides relief. Particularly used for large muscle tissue relaxation.



1 RHYTHM TOUCH CUSHION MASSAGER MD-774C

The gliding wooden spheres stimulate pleasantly and improve the general body condition. Activates the blood and lymphatic system.

Y783- Maspi Otto

Y784- Maspi Quatro

2 RHYTHM TOUCH CUSHION MASSAGER MD-774C

Electric massager

Speed: 7 steps (1st: Low ~ 7th: Hi)

Massaging pattern: 20 types of beating function

Refined color

Weight: 3.5 kg

Radiation effect of bio-ceramic ball

Applied of functional remote control

Size: 500 x 300 x 100mm

Multi-functional cushion

Power: AC220V / 60Hz / 110W

Rhythm massage effect



Belly massage



Waist massage



Massage of lower part of the body



Foot massage

1 STIMULATOR CEFAR REHAB 2 PRO

This two-channel, portable muscle stimulator is built for mobility - either in the clinic or at home. It comes with 25 different NMES programs and 5 different TENS programs. These preset programs offer effective treatment for the most common indications a physiotherapist encounters each day. However, it is also possible to custom-design new programs by manually setting the pulse duration, frequency, stimulation time, and other parameters for 7 custom programs.

The CEFAR REHAB 2 PRO has two non-independent channels that work simultaneously. The belt clip allows for hands-free treatment. The CEFAR REHAB 2 PRO has an accompanying clinical guide, CCG™*, describing in text and pictures how to use the stimulator for different indications. The hand switch is a valuable accessory that makes it easier to control the duration of each contraction.

* CCGTM - CEFAR CLINICAL GUIDE- A



2 STIMULATOR CEFAR REHAB 4 PRO

Compared to CEFAR REHAB 2 PRO CEFAR REHAB 4 PRO is the big brother. This stimulator has 109 preset treatment programs for muscle rehabilitation, and pain relief. The area of use for each program is explained in a clinical guide, CCG™*, which explains where to put the electrodes, what stimulation intensity to use, and the recommended treatment time, simply and concretely for each program. The CEFAR REHAB 4 PRO also includes an instruction CD with video clips showing correct treatment procedures.

The caregiver can create and store up to 30 personal programs. The CEFAR REHAB 4 PRO lets the caregiver run two different programs at the same time, with its 2+2 stimulation feature. The stimulator has four channels, meaning that up to 8 electrodes can be used at once. This allows more effective stimulation of larger muscle groups, or more muscle groups at the same time. The hand switch is a valuable accessory that makes it easier to control the duration of each contraction.

* CCGTM - CEFAR CLINICAL GUIDE- A



3 STIMULATOR CEFAR PHYSIO 4

The CEFAR PHYSIO 4 realizes the full potential of electrotherapy. This compact unit offers effective treatments for all conditions for which electrotherapy is indicated - 131 programs in all.

The CEFAR PHYSIO 4 covers the following treatment methods: NMES, TENS, serial contractions, galvanic currents (iontophoresis) and programs for treating denervated muscles. Yet it is simple to use. That's because the CEFAR PHYSIO 4 menus are indication-specific, allowing the caregiver to select a program based on the patient's complaint. A clinical guide, CCG™*, describes how to use each of the programs, where to place the electrodes, what stimulation intensity to use, and the recommended treatment time. The CEFAR PHYSIO 4 also includes an instruction CD with video clips showing correct treatment procedures.

In addition to the 131 preset programs, the caregiver can also create 50 personal programs. And while the CEFAR PHYSIO 4 is compact, it has four channels, allowing the caregiver to treat patients with up to eight electrodes at once. This allows more effective stimulation of larger muscle groups, or more muscle groups at the same time. Two different programs can be run simultaneously with the, 2+2 stimulation feature.

* CCGTM - CEFAR CLINICAL GUIDE- A





1

1 STIMULATOR CEFAR STEP 2

The CEFAR STEP 2 is a stimulator that can be used as a walking aid for patients with peroneal palsy caused mainly by central injuries. It works by stimulating the nerves of the lower leg, activating the paretic muscles to achieve a considerably improved and more natural gait. This in turn leads to better mobility and improved quality of life for the patient. The CEFAR STEP 2 offers multiple options for settings, permitting increased customization for the patient. The stimulator automatically adjusts to the patient's walking speed and stimulates when the foot is lifted from the ground. This means that the stimulator detects when the patient is walking or standing still, providing increased flexibility.



2

2 STIMULATOR CEFAR PERISTIM

The CEFAR PERISTIM is a two-channel stimulator for incontinence treatment with the possibility to treat with one vaginal and one anal probe at the same time. The channels are non-independent, which means that the chosen program applies to both channels. The CEFAR PERISTIM has 7 preset programs for the treatment of stress, urge, and mixed incontinence, which makes the stimulator easy to use for both professionals and patients. The pulse duration (50-300 μ s) and treatment time can be manually adjusted to suit each patient. With a special code, the caregiver can make sure the patient can only access one program. The compliance function tells the caregiver how much the patient has used the stimulator.



3

3 STIMULATOR CEFAR MYO

FOR THE SERIOUS SPORT ATHLETE

The CEFAR MYO product line stimulates the muscles for faster conditioning, strengthening or rehabilitation and provides an efficient complement to everyone's regular training. The CEFAR MYO gives a wide range of programs to customise a routine to a specific sport.

CEFAR MYO 4 - A four-channel stimulator with 595 programs and a built-in Personal Trainer. 2+2 operation and download function.

CEFAR MYO 2 - A two-channel stimulator with 67 programs.



4

4 STIMULATOR CEFAR ACTIV

FOR FITNESS AND GENERAL WELL BEING

The CEFAR ACTIV line used in conjunction with regular fitness routines will provide quicker results. It can be taken to the gym to warm-up before workouts or for recovery after, used to stay in shape when workout is not possible or used after a competition for massage or pain relief when needed.

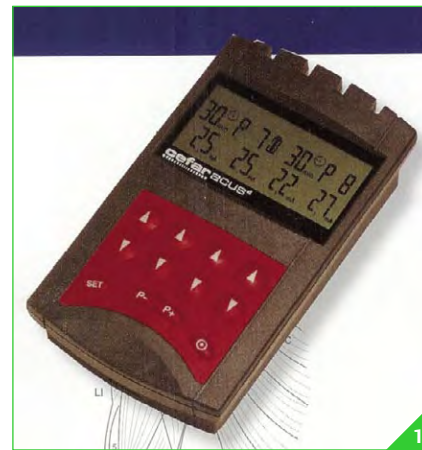
CEFAR ACTIV 4 - A four-channel stimulator with a built-in Personal Trainer. A Body Mass Index Calculator and 474 programs.

CEFAR ACTIV 2 - A two-channel stimulator with 96 programs.

1 STIMULATOR CEFAR ACUS 4

ELECTROACUPUNCTURE

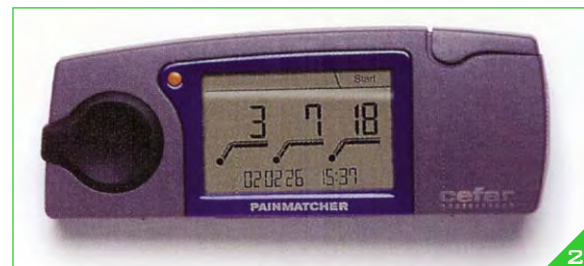
The CEFAR ACUS 4 is a small, practical electroacupuncture stimulator with preset treatment programs, making it very easy to use. The stimulator has 9 preset treatment programs and offers the following stimulation forms: high-frequency stimulation, low frequency stimulation, modulated pulse duration stimulation, and mixed frequency stimulation. The CEFAR ACUS 4 has four channels, allowing stimulation of four pairs of needles at once. Connecting Y cables allows for stimulation of eight pairs of needles. Two different programs can be run at once. Each program has a timer.



2 STIMULATOR PAINMATCHER ®

PAIN ASSESSMENT

PainMatcher ® is an instrument for matching pain intensity, which places it in a whole new, unique category of healthcare. With PainMatcher ®, pain can be registered, assessed and quantified. Anyone with normal sensory capabilities and full motor ability in their hands can use PainMatcher ®. The patient holds the instrument in a pincer grasp between the thumb and index finger. The pressure from the fingertips makes the instrument generate a low and harmless current. The patient compares his or her bodily pain with the intensity of the current.



3 STIMULATOR CEFAR EASY

EASE YOUR BACK PAIN

CEFAR EASY is a new back pain therapy designed and approved by physiotherapists.

CEFAR EASY is the first stimulator on the market developed for back and neck pain and it can be used without guidance from medically trained staff. This means that the patient can continue treatment at home or treat light back pains themselves. CEFAR EASY has the following four programs:

1. Pain relief - Neck/Shoulder
2. Pain relief - Lower back
3. Massage - Neck/Shoulder
4. Massage - Lower back

With the CEFAR EASY Cefar creates a complete BACK PAIN RELIEF concept. The one-size-fits-all CEFAR EASY BELT is sold separately, and is designed for use with the CEFAR EASY stimulator. The belt gives extra convenience during stimulation.



1 STIMULATOR CEFAR BIRTH



The CEFAR BIRTH is a two-channel TENS stimulator specially designed for labor pains. Its unique feature for presetting two different levels of stimulation (one for the contraction part and one for the relaxation part), plus a hand switch to shift between them, makes it very easy to use. This results in more effective treatment, and the woman can control the pain relief herself throughout the delivery.

2 MAGNETO BED 2 01016

Equipment for magnetic therapy in low frequency (1-100 Hz) and power over 150 Gauss with two independent outputs usable with applicators or solenoids with squared, sinusoid and triangular waves. A convenient encoder allows for quick selection of the current or protocol to be emitted and accesses a library of 50 programmes, as well as enabling the operator to create and memorize up to 50 different simple or sequential work cycles. The unit is supplied with one smart card 32 Kb for programming and memorization of further protocols in order to facilitate and get a faster use.

Technical Specification:

Feed tension: 230V, 50/60 Hz
 Absorption: 500 W
 Useful outputs: 2
 Weight: 40 kgs
 Dimensions: cm 34 x 31 x 89 h
 Classification CEI EN 60601.1: type BF
 Classification: 93/42 CEE
 Timer: 1-99 min.

Accessories Supplied:

2 fuses 5A
 1 power cable
 1 user's manual
 1 therapy table (86 cm x 200 x 70 h)
 1 shielded solenoid (Ø 60 x 36 cm)
 1 serial port

Specific Accessories:

01117: Letto Con Solenoide
 30205: Solenoide Schermato
 01092: Applicatori A Contatto
 01093: Solenoide Portatile (Ø cm 30)
 01094: Solenoide Portatile (Ø cm 50)





REHAB SUPPLIES

[BACK TO INDEX](#)



1 MED BALL

97.01 Med Ball kg 1

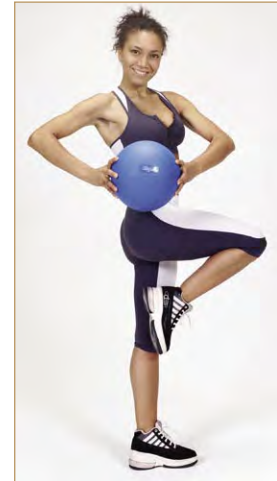
- exercises booklet included
- Ø cm. 23 in polybag
- carton of pcs. 4
- Colour: blue
- G.W./P.L. kg. 5 vol. mc. 0.051
- 8001698097015

97.02 Med Ball kg 2

- exercises booklet included
- Ø cm. 23 in polybag
- carton of pcs. 4
- colour: blue
- GW./P.L. kg. 9 vol. mc. 0.051
- 8001698097022

97.03 Med Ball kg 3

- exercises booklet included
- Ø cm. 32 in polybag
- carton of pcs. 2
- colour: blue
- G.W./P.L. kg. 7 vol. mc. 0.070
- 8001698097039



2 GYMNIC CLASSIC

95.45 Gymnic 45

- Ø cm. 45 in box
- exercises booklet included
- carton of pcs. 12
- colour: yellow
- G.W./P.L. kg. 10 vol. Mc. 0.064
- 8001698095455

95.55 Gymnic 55

- Ø cm. 55 in box
- exercises booklet included
- carton of pcs. 12
- colour: red
- G.W./P.L. kg. 12 vol. Mc. 0.064
- 8001698095554

95.65 Gymnic 65

- Ø cm. 65 in box
- exercises booklet included
- carton of pcs. 6
- colour: blue
- G.W./P.L. kg. 9 vol. Mc. 0.064
- 8001698095653

95.75 Gymnic 75

- Ø cm. 75 in box
- exercises booklet included
- carton of pcs. 6
- colour: yellow
- G.W./P.L. kg. 10 vol. Mc. 0.064
- 8001698095752



1 FIT BALL

95.05 Fit Ball 55 BRQ

Ø cm. 55 in box
exercises booklet included
carton of pcs. 6
G.W./P.L. kg. 8 vol. mc. 0.064
8001698095059

95.06 Fit Ball 65 BRQ

Ø cm. 65 in box
exercises booklet included
carton of pcs. 6
G.W./P.L. kg. 9 vol. mc. 0.064
8001698095066

95.07 Fit Ball 75 BRQ

Ø cm. 75 in box
exercises booklet included
carton of pcs. 6
G.W./P.L. kg. 10 vol. mc. 0.064
8001698095073



2 GYMNIC ARTE 95.35/95.36/95.37

95.35 Gymnic Arte 55 BRQ

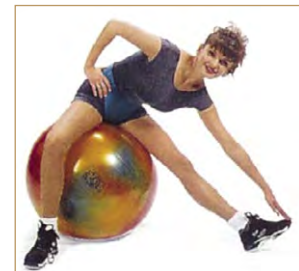
Ø cm. 55
exercises booklet included
carton of pcs. 6
colour: fantasy
G.W./P.L. kg. 8 vol. mc. 0.064
8001698095356

95.36 Gymnic Arte 65 BRQ

Ø cm. 65
exercises booklet included
carton of pcs. 6
colour: fantasy
G.W./P.L. kg. 9 vol. mc. 0.064
8001698095363

95.37 Gymnic Arte 75 BRQ

Ø cm. 55
exercises booklet included
carton of pcs. 6
colour: fantasy
G.W./P.L. kg. 10 vol. Mc. 0.064
8001698095370



3 ABS® POWER GYMNASTIC BALL

Guaranteed safety limits- established under dynamic conditions: Load-bearing capacity of 500 kg, even with external damage guaranteed against bursting up to weight of 90 kg

Design: double grooves with no other structure

Available colours: red, green, turquoise, blue, silver and multi-coloured (marble)

Ordering data for colours:

Item No.: 499450- approx. 45 cm in diameter

Item No.: 499550- approx. 55 cm in diameter

Item No.: 499650- approx. 65 cm in diameter

Item No.: 499750- approx. 75 cm in diameter

Ordering data for marble:

Item No.: 409455- approx. 45 cm

Item No.: 499555- approx. 55 cm

Item No.: 499655- approx. 65 cm

Item No.: 499755- approx. 75 cm

Packing Unit: 4 items of each size and colour





1

1 THERASENSORY 97.60/ 97.61

7.60 Therasensory
 Ø cm. 100 in polybag
 carton of pcs. 4
 colour: red
 G.W./PL. kg. 13 vol. mc. 0.060

8001698097602

97.61 Therasensory
 Ø cm. 65 in polybag
 carton of pcs. 10
 colour: sanitary green
 G.W./PL. kg. 15 vol. mc. 0.081

8001698097619



2

2 ACTIV ROLL 97.54

97.54 Activ Roll
 Ø cm. 15 in box
 carton of pcs. 12 in box
 colour: green
 G.W./PL. kg. 3 vol. mc. 0.012
8001698097541



3 AIRGO® ACTIVE CUSHION 401100 / 401300

The "Ball Cushion" for people on the go:

Possible Applications:

Static sitting becomes dynamic sitting. The Active Cushion is anatomically formed, with minimum inflation. It optimizes pressure distribution and transforms weight shifts into fine-motoric pelvic movements. You hardly notice the movements and are not distracted. Just as with the original Ball Cushion, the vertebrae are exposed to continuous shifts between the load pressure and relaxation, thus training the spinal musculature and optimizing upright posture. Easy to take along: In the car, on the bus, at the stadium, concert, office or restaurant, and on the train as well. With manual pump for individual pressure regulation. TÜV/GS tested. The AIRGO® active cushion can also relieve pressure on the pelvic floor and prostate due to its anatomic form!

Material: high-quality Ruton®

Design: grooved surface, with needle valve

Packaging: In attractive decorative carton with pump.

Available colour: Silver

Ordering Data: Item No. 401100

Packing Unit: 5 pcs.

Comfort Version:

With Pneumolastic® climatizing cover

Ordering Data: Item No. 401300

Packing Unit: 4 pcs.

Special climatizing material ensures optimized air circulation during sitting:

- pleasantly soft foam filling
- free-breathing upper and lower material
- ventilation canals
- Pumping dynamics due to fully elastic ribs
- Ultrasonic seams
- Fresh air is pumped in, moist, warm air is pumped out
- Temperature-modulating effect, summer and winter
- Washable up to 40°C





1 CAN-DO® THERAPUTTY

The standard in resistive hand exercise material. Each color-coded putty has a different consistency ranging from xx-soft for strengthening the weakest grasp to extra-firm for developing a stronger grip. Available in convenient 56 gram (2 oz) easy-open plastic containers, perfect for give-aways to patients, as well as larger containers 0.5 kg (1 lb) and 2.25 kg (5 lb) for the hospital or clinic.

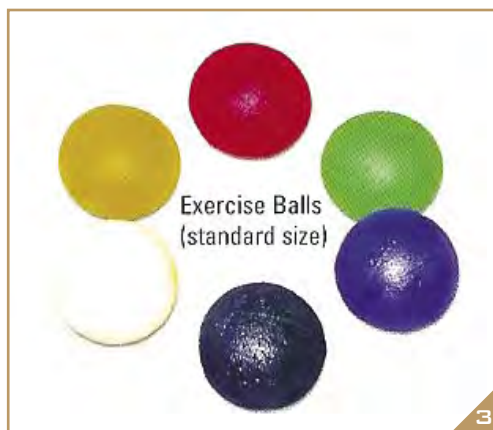
	56 grams (2 oz.)	0.5 kg (1 lb)	2.25kg(5lb)
Tan	10-0956	10-0994	10-0995
Yellow	10-0900	10-0918	10-0923
Red	10-0901	10-0919	10-0924
Green	10-0902	10-0920	10-0925
Blue	10-0903	10-0921	10-0926
Black	10-1466	10-1470	10-147



2 CAN-DO® VARIABLE STRENGTH EXERCISE PUTTY

Achieve infinite levels of progressive resistance using only one putty. As grip strength increases, work the pliable chips into the base putty to increase the putty's resistance. Four chips are included in each chip pack.

	70 g (2.5 oz.)	0.5 kg (1 lb)	2.25kg (5 lbs)
Base Putty w/Chips	10-2670	10-2671	10-2672
Base Putty	10-2680	10-2681	10-2682
4 Chip Pack	10-2690		



3 CAN-DO® HAND EXERCISE BALLS

Hand exerciser for grip strength, dexterity, and mobility, as well as fine and gross motor skills. Balls can be heated or chilled for use in hot or cold therapy. Available in oval shape (large) or spheroid (standard).

	Standard	Large
Tan	10-1490	10-1890
Yellow	10-1491	10-1891
Red	10-1492	10-1892
Green	10-1493	10-1893
Blue	10-1494	10-1894
Black	10-1495	10-1895

1 CANDO® EXERCISE LOOPS

The Cando exercise loop is a pre-made exercise loop that can be used to perform almost any upper or lower body exercise. The loop comes in three lengths to accommodate for different body sizes and different requirements. The length represents the length of the loop when it is flat.

	Hand 25 cm (10")	Legs 38 cm (15")	Body 76 cm (30")
Yellow	10-5251	10-5261	10-5291
Red	10-5252	10-5262	10-5292
Green	10-5253	10-5263	10-5293
Blue	10-5254	10-5264	10-5294
Black	10-5255	10-5265	10-5295
Silver	10-5256	10-5266	10-5296
Gold	10-5257	10-5267	10-5297



2 CANDO® EXERCISE BANDS

Exercise band therapy is the most commonly prescribed exercise modality for rehabilitation, conditioning and training. Physical therapists, occupational therapists, athletic trainers and sports medicine practitioners have used it since 1975. The key to its success is its simplicity. It can be used to condition any part of the body. Simply cut an appropriate length of band and begin to exercise. The band can be used as a cut strip or it can be knotted to form a loop. The exercise band can be used with any band or tubing accessory. In addition to simplicity, exercise bands are inexpensive, lightweight and highly portable. This combination of attributes helps to foster compliance with the prescribed exercise regime.

Each Cando exercise band is color-coded to show its resistance level using the TheraBand® trademarked color sequence. Any color Cando exercise band may be used independently, or it can be used as part of a progressive resistance exercise (PRE) program.

Low-Powder Cando exercise band is a high quality latex exercise band. Its formulation prevents excess powder from making a mess during use. Exercise bands are made from latex because latex has resistance properties that give a band its needed uniform expansion and contraction characteristics. There are some people that may have allergic reaction to latex. No-Latex Cando exercise band is formulated for those people that may have a latex sensitivity.

Exercise Bands - Low Powder

	5.5 m (6 yd)	45.7 m (50 yd)
Tan	10-5210	10-5220
Yellow	10-5211	10-5221
Red	10-5212	10-5222
Green	10-5213	10-5223
Blue	10-5214	10-5224
Black	10-5215	10-5225
Silver	10-5216	10-5226
Gold	10-5217	10-5227

Exercise Bands - No Latex

	5.5m(6yd)	45.7m(50yd)
Tan	10-5610	10-5620
Yellow	10-5611	10-5621
Red	10-5612	10-5622
Green	10-5613	10-5623
Blue	10-5614	10-5624
Black	10-5615	10-5625
Silver	10-5616	10-5626
Gold	10-5617	10-5627





1 PEP PACKS™

The Low-Powder Cando exercise band PEP pack can be used for a complete progressive resistance exercise program. Each PEP pack comes with three different 1.2 meter (4') bands and an illustrated instruction/exercise chart.

- 10-5080 - Easy (Yellow, Red Green)
- 10-5082 - Moderate (Green, Blue, Black)
- 10-5084 - Challenging (Blk, Silver, Gold)



2 CANDO® EXERCISE TUBING

Exercise tubing can be used wherever exercise band is used. In addition, it can be used for fingers and other extremities where smaller exercise material is needed.

Each Cando exercise tube is color coded to show its resistance level using the TheraBand® trademarked color sequence. All Cando tubing is packaged in dispenser cartons and is CE marked.

Exercise Tubing - Low Powder
Strength 30.5 m (100')

Exercise Tubing - No Latex
Strength 30.5 m (100')

Tan	10-5520	Tan	10-5720
Blue	10-5524	Blue	10-5724
Yellow	10-5521	Yellow	10-5721
Black	10-5525	Black	10-5725
Red	10-5522	Red	10-5722
Silver	10-5526	Silver	10-5726
Green	10-5523	Green	10-5723



3 CANDO® BOW-TIE® EXERCISER

Figure eight shaped tubing exerciser comes in three sizes. The measurement represents the overall length when the exerciser is flat and taut. The exerciser has two foam handles for user comfort and firm grip.

Color	36 cm (14")	56 cm (22")	76 cm (30")
Yellow	10-5571	10-5581	10-5591
Red	10-5572	10-5582	10-5592
Green	10-5573	10-5583	10-5593
Blue	10-5574	10-5584	10-5594
Black	10-5575	10-5585	10-5595

1 CANDO® ACCESSORIES

Hold Right Handles

Handle makes band or tubing easy to grip. The self-locking" adjuster" holds the band or tubing in place during the most strenuous exercise. Use the self-locking" adjuster" to increase or decrease the resistance by shortening or lengthening the band or tubing.

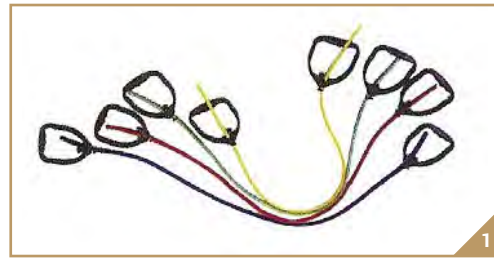
Anchor Stirrups

The webbing strap has a loop on one end and a nub on the other end. Place the band or tubing through the loop and place the nub in a door jam or in a pulley bar to act as an anchor.

Cando Accessories

10-5340 - Hold-Right Handles (pair)

10-5320 - Anchor Stirrups (each)



2 CANDO® FLEXIBLE HAND EXERCISE BARS

The Cando® flexible hand bar is a lightweight, portable exerciser designed to strengthen muscles in the hand, wrist and shoulder. It also promotes coordination, increases range of motion and aids in neuromuscular & balance training. All exercisers maintain a consistent bar diameter of 5cm (2") and length 30cm (12") regardless of the resistance level.

Tan	10-1510
Yellow	10-1511
Red	10-1512
Green	10-1513
Blue	10-1514
Black	10-1515



3 CANDO WEB®

Rehab and strengthen the fingers, wrist and forearm using both extension and flexion exercises. Can also be used for ankle rehab and strengthening. Available in 6 progressive resistances and 2 sizes.

Color	Large 35.6 cm (14")	Small 18 cm (7")
Tan	10-0850	10-0860
Yellow	10-0851	10-0861
Red	10-0852	10-0862
Green	10-0853	10-0863
Blue	10-0854	10-0864
Black	10-0855	10-0865



1 CANDO® DIGI-FLEX HAND/FINGER EXERCISER

Develops isolated finger strength, flexibility and coordination as it builds hand and forearm strength. Use the buttons alone to exercise individual fingers or the entire unit for complete hand and forearm exercise.



Yellow 0.7 kg (1.5lb)	10-0740
Red 1.4 kg (3lb)	10-0741
Green 2.3 kg (5lb)	10-0742
Blue 3.2 kg (7lb)	10-0743
Black 4.1 kg (9lb)	10-0744
5 piece Exerciser Set	10-0745
5 piece Exerciser Set with Display	10-0746

2 IRONPOWER®

Introducing IRONPOWER- one of the most unique and dynamic products available worldwide- the first gyro-exerciser made of METAL.

IRONPOWER is the most powerful gyroscope ever created. It combines the physical powers of a gyroscope with the most durable material and highest precision.

IRONPOWER is...

The definitive sports instrument for athletes and enthusiasts of many different kinds of sports and hobbies

A revolutionary new fitness product to either tone or help build substantial power and strength in the wrists, forearms and shoulders

The perfect instrument to gently rehabilitate lower forearm and wrist joints affected by carpal tunnel syndrome repetitive strain injury RSI, arthritis or previous breakage

A highly unique gift idea & birthday gift for men (a big toys for men who have everything else)

Take it up to 18,000 RPM and you hold up to 20kg in your hand

What makes IRONPOWER® special?

Ironpower comes in a beautiful metal case

Housing and rotor are made of a special kind of aluminium
- all parts have been beautifully anodized

The power it generates depends on the RPM but it will be up to 20 kg at 18,000 RPM

It is even possible to exchange the aluminium rotor against an even more powerful steel rotor.

The housing can be opened easily

Inner parts can be cleaned or even replaced

Ironpower is only a little heavier than a normal Powerball but because of the material and the high precision engineering it generates a much higher force.

Due to unique production techniques Ironpower is absolutely precise in its rotation
- It is 100% vibration free and makes almost no noise at all

1 POSEY PALM CONE 5608 / 5609

Indications: Patients at risk for skin breakdown along the fingers and palm. Tube pulling patients.

Cone-shaped anti-contracture device conforms to the hand's natural shape. Helps prevent skin breakdown by keeping fingers separated. Terry cloth absorbs perspiration; elastic strap helps hold grip in place. Available with finger separators. Machine washable. One per package.

CAT #	STYLE	DIMENSIONS
5608	Palm Cone	5" L
5609	Palm Cone w/finger separators	5" L



2 25- HOLE PEGBOARD WITH COLORED PEGS C5328

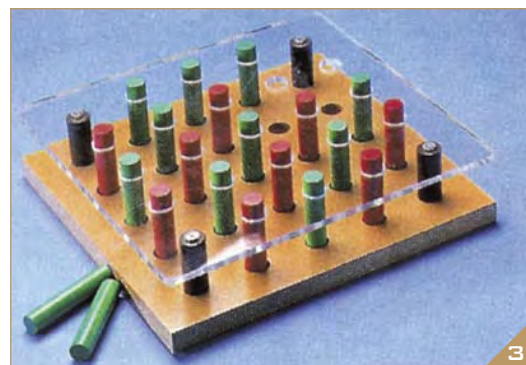
Dexterity and eye-hand coordination are developed as the user performs a variety of manipulative hand and upper extremity motions. The 10"- square, high-quality lacquered pegboard has 25 holes spaced 1" apart in which 25 one-inch-diameter colored pegs can be inserted. Red, blue, yellow and green pegs. Latex free.



3 DEPTH PERCEPTION PEGBOARD SET C8182

Designed to stimulate depth perception and eye-hand coordination on two levels.

Board is 11" square and includes 12 red and 9 green 1/2"- diameter pegs. Latex free.



4 FINGER EXTENSION REMEDIAL GAME C5107

Heavy pressed board with nonskid feet. One side is a checkerboard, the other is a solitaire jumping game. Thirty-two square plastic checkers with Velcro hook. Velcro loop on the playing surface provides desired resistance. Checkers have a soft vinyl loop for engaging the finger in a position for active extension. Board is 9" x 9". Checkers are 1" x 1". Latex free.

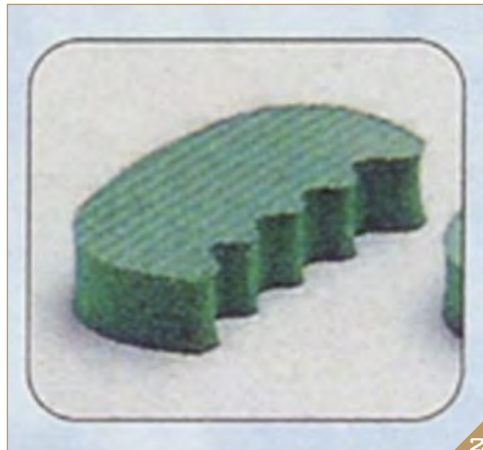


1 MANUBRIO DITA 07210



Finger handle

2 MANUBRIO GOMMA 07160



Rubber handgrip

3 MANUBRIO DOPPIO 07220



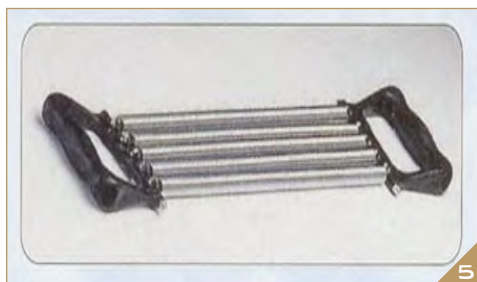
Twin handgrip

4 MANUBRIO A MOLLE 07230



Spring handgrip

5 ESTENSORE 5 MOLLE 07240



Five- spring chest expander

6 HAND GRIPS



Resistive exerciser for advanced strengthening of the hand muscles. In pairs to exercise both hands simultaneously. Distance between outside ends of the handles is 4 3/8".

CA848-1
CA848-2
CA848-003

Medium Tension
 Heavy Tension
 Extra- Heavy
 Tension

PRONO SUPINAZIONE/VITE SENZA FINE/FLESSO-
EXTENSION/VIGOMETRO

07080: Prono Supinazione

= Hand forearm prone-supine positioning equipment
(cm 40 x 20 x 20 h)

07030: Vite Senza Fine

= Worm screw for hand twisting(cm 40 x 20 x 20 h)

07060: Flesso-Extension

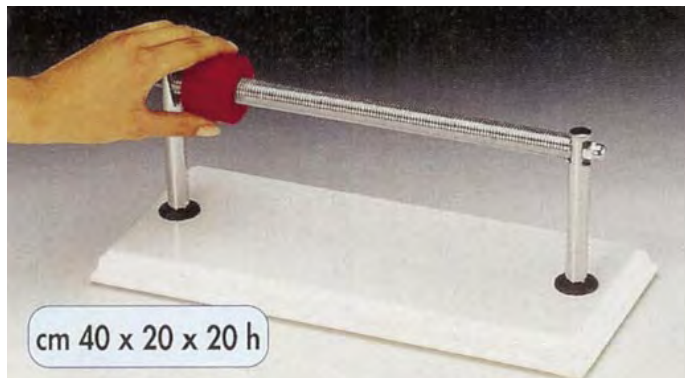
= Finger flexo-extension equipment. Tilt-adjustable
forearm support. The exercises can be performed with the
forearm in either prone or supine position.
(cm 40 x 20 x 20 h)

01051: Vigorimetro

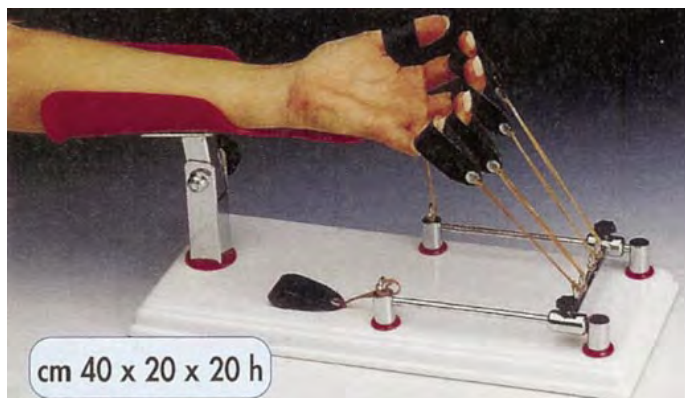
= Device for strength measurements of each finger or the
complete hand. Indicated in case of: central nervous
disease; diseases due to spinal cord pathologies; muscle
diseases.



01051: Vigorimetro



07030: Vite Senza Fine



07060: Flesso-Extension



07080: Prono Supinazione



1 HAND, WRIST AND FOREARM TABLE (KANAVEL TABLE)

A device specifically designed to exercise the intrinsic hand, wrist and forearm muscles, with or without resistance. Height-adjustable axial resistance unit allows forearm pronation, supination and wrist circumduction. Finished in natural hardwood with Micarta top.

Metal parts are chrome-plated. 24" x 36" x 31" high (61x91x79 cm). Complete with six 2 1/2 lbs.

Weights (1.1 kg). Optional graduated weight set for progression from lighter to heavier weights.

Latex free.

C2295A Kanavel Table

C2295W Graduated weights plus storage bracket; 6 each 1/4, 1/2, 1, 1 1/2 lbs. (.113, .227, .454, .681 kg)

C2295C Replacement Cable Set



2 SHOULDER ABDUCTION LADDER C2285

Ideal for progressive range of motion. This 56" hardwood unit has 33 steps, each 2 1/2" wide by 1 1/2" high (6 x 4 cm). Natural finish. Latex free.



3 ROCKER AND WOBBLE BOARDS

Improve balance, coordination and stability. Measuring 20" square, the beginner Rocker Board is designed for single plane movements and had a maximum angle of 14 degrees. Intermediate and advanced Wobble Boards are excellent for single or dual-leg standing exercises. Intermediate Wobble Board features adjustable tilt angles of 10, 12 and 15 degrees and a 360 degree range. Advanced Wobble Board, designed for higher-level users, features adjustable tilt angles of 15, 17, and 20 degrees and has a 360 degree range. Five-inch polyurethane hemisphere spins off easily to accommodate 3/4" spacer that varies the tilt angles of Wobble Boards. Top-grade plywood construction with birch-grain finish and non-slip surface. Latex free.

C5327-01 20" Rocker Board (Beginner)

C5327-02 20" Wobble Board (Intermediate)

C5327-03 16" Wobble Board (Advanced)

C5327-04 Kit of 3 boards & stand

C5327-05 Stand only

1 BALANCE BOARD WITH PAD C5508-02

Wooden balance board also has a 2" Aeromat wavy balance pad atop for an increased challenge. Improves proprioception, balance, strength, and muscle coordination. 1" heavy-duty wooden balance board rests atop a 2" fulcrum. Measures 11" x 28". Easy to clean.



2 SOFTGRIP WEIGHTS

These weights are easy for people with diminished grip strength to hold securely during exercise. More comfortable than traditional dumbbells, the weights are grommeted for easy hanging and storage. Color-coded for easy visual recognition.

Item Number	Weight	Color
C5508-69	1/2 lb.	Tan
C5508-70	1 lb.	Yellow
C5508-71	1 1/2 lb.	Red
C5508-72	2 lb.	Green
C5508-73	2 1/2 lb.	Blue
C5509-52	3 lb.	Black
C5509-53	4 lb.	White
C5509-54	5 lb.	Gold



3 VINYL-COATED IRON DUMBBELLS

Provide great conditioning for anyone interested in improving arm and upper body strength. Cast-iron dumbbells have a thick, easy-grip coating of soft vinyl. Reduces clinic noise and prevents scratching. Sold in pairs. Latex free.

Item #	Color	Weight
C5149-01	Pink	1 lb. (.45 kg)
C5149-02	Aqua	2 lb. (.91 kg)
C5149-03	Plum	3 lb. (1.36 kg)
C5149-04	Grape	4 lb. (1.82 kg)
C5149-05	Teal	5 lb. (2.27 kg)
C5149-06	Orange	6 lb. (2.72 kg)
C5149-07	Spruce	7 lb. (3.18 kg)
C5149-08	Burgundy	8 lb. (3.63 kg)
C5149-09	Gray	9 lb. (4.09 kg)
C5149-10	Black	10 lb. (4.54 kg)
C5149A	Complete set of 20 dumbbells	



2 Each of all 19 weights

WRIST AND ANKLE BANDS



07480: Polsiere Elastiche= Elastic wrist band (kg 0.5 x 2)



07492: Cavigliere-Polsiere Soft= Ankle Band (kg 1.5 x 2)



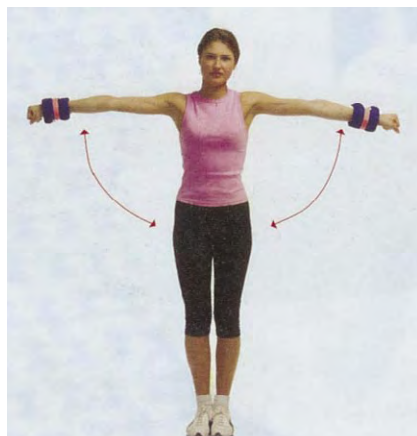
07500: Polsino= Wrist band (kg 0.5)
07510: Polsino = Wrist band (kg 1)



Jogging
sul posto



07540: Cavigliera= Ankle Band (kg 1)
07550: Cavigliera= Ankle Band (kg 2)



- 02535:** Cavigliera-Polsiera= Ankle-wrist band (kg 0.5)
- 02545:** Cavigliera-Polsiera= Ankle-wrist band (kg 1)
- 02555:** Cavigliera-Polsiera= Ankle-wrist band (kg 1.5)
- 02565:** Cavigliera-Polsiera= Ankle-wrist band (kg 2)
- 02566:** Cavigliera-Polsiera= Ankle-wrist band (kg 2.5)
- 02567:** Cavigliera-Polsiera= Ankle-wrist band (kg 3)



1 MANUBRI

Dumbbell

05831= kg 0,5

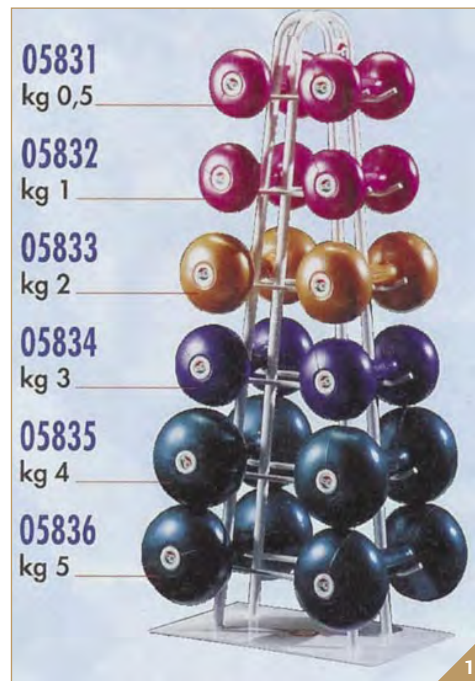
05832= kg 1

05833= kg 2

05834= kg 3

05835= kg 4

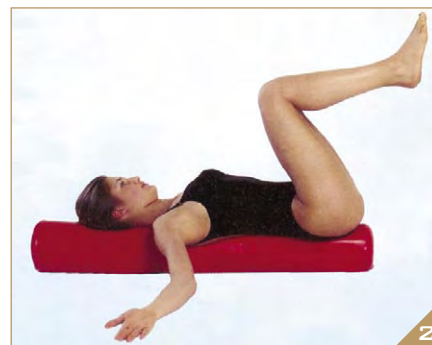
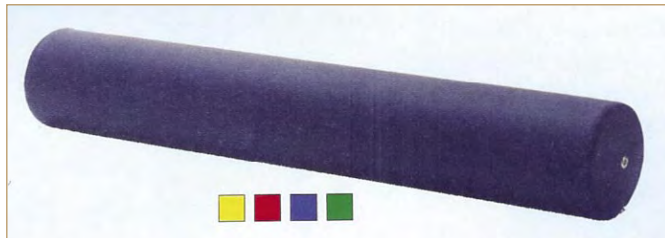
05836= kg 5



2 CILINDRO PROPRIOCETTIVO 10320

Favours the proprioceptive re-education of the rachis, the mobilization of the dorsal kyphosis and an efficacious antalgic action in presence of lumbar, dorsal or cervical ache. Laying for a few minutes on the roll determinates complete relaxation and with the effect of the gravity force the spinal column adheres nearly completely without any effort.

(Ø cm 17 x 110)



3 SUPPORTO LORDOSI 10321

This small pillow is used as support for lordosis at lumbar or cervical level. It can be used on all common seats with back-rest or in the car. The Back School suggest the use of this type of support to maintain the physiological curves not only during the daily activities but also during the exercises on the mat and the relaxation moments.

(cm 29 x 14 x 5 h)



1 BAGS

08585: Sacchetti Sensoriali= Set of 12 sensory bags made of different materials to develop foot sensitivity on various kinds of surfaces.

02500: Sacchetto Motorio= Motor training bag with PVC grains and vinyl covering.

Available in four different colours. (cm 22 x 15- gr 300)

02510: Set Sacchetti: Set of bags. 16 motor training bags.

02400: Sacchetto Andatura: sand bag (kg 1)

02410: Sachmento Andatura= sand bag (kg 2)

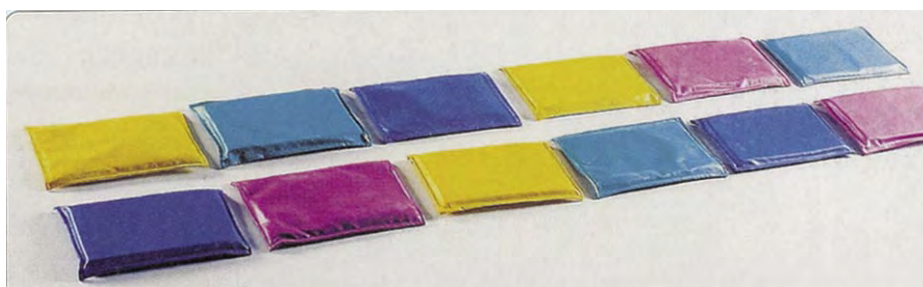
02420: Sachmento Andatura= sand bag (kg 3)

OPTIONAL ACCESSORIES

C2295A Kanavel TableC2295W

Graduated weights plus storage bracket; 6 each

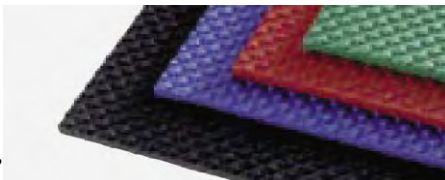
C2295C Replacement cable set



2 GYMNASIIC MAT

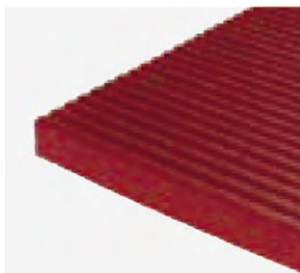
Piccolo

Length: 120 cm
Width: 60 cm
Thickness: 5 mm
Colour: Red, Green, Blue, Anthracite
Weight: 0.7 kg
Application: Nursery schools, playgroups, insulation and protection



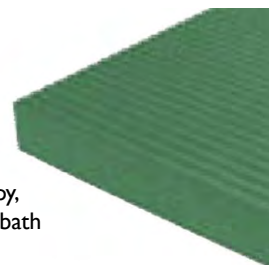
Atlas

Length: 200 cm
Width: 125 cm
Thickness: 15 mm
Colour: Red, Green
Weight: 5.5 kg
Application: Group gymnastics, playgroups, hydrotherapy



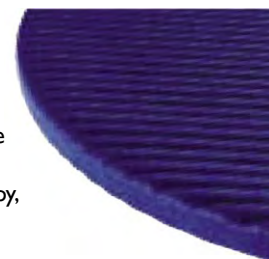
Hercules

Length: 200 cm
Width: 100 cm
Thickness: 25 mm
Colour: Green, Blue
Weight: 6.6 kg
Application: Physiotherapy, rehabilitation, inlay in Bobath tables, hydrotherapy



Corona

Length: 185 cm
Width: 100 cm
Thickness: 15 mm
Colour: Red, Green, Blue
Weight: 3.8 kg
Application: Physiotherapy, rehabilitation, antenatal exercises, hydrotherapy



Coronella

Length: 185 cm
Width: 60 cm
Thickness: 15 mm
Colour: Red, Green, Blue
Weight: 2.2 kg
Application: Physiotherapy, rehabilitation





EVALUATION

[BACK TO INDEX](#)



1 CARDIO DUALHEAD® 118

Sensitive acoustics combined with a comfortable lightweight design make the Cardio Dualhead® an excellent value. Features include an ultra-sensitive random fiber diaphragm, chrome plated zinc alloy and brass chestpiece, Extra Thick Walled Tubing™ with an inside alloy sound conductor for increased sound transmission. Advanced styling includes an inside binaural spring, chrome plated brass binaurals and color matched soft eartips for the best in comfort and performance. Lifetime Limited Warranty.

Colors available:

Black
Navy
Royal
Hunter
Purple
Teal



2 DUALHEADS 108/S108

A traditional dualhead design featuring a lightweight aluminium chestpiece with an inlaid non-chill ring, chrome plated brass binaurals, PVC tubing, and an extra set of soft eartips. An excellent stethoscope for general auscultation. Lifetime Limited Warranty.

Colors available:

Black	Teal
Frosted Magenta	Frosted Kiwi
Hunter	Fr. Seabreeze
Stealth	Purple
Frosted Glacier	Frosted Lilac
Frosted Rose	Garnet
Navy	Royal



3 SPRAGUELITE® S124

The most advanced lightweight Sprague available. Designed by Prestige Medical, the SpragueLite® is easier and more comfortable to use, while still keeping the features of the traditional Sprague. Includes Thick Walled Tubing™ and threaded soft eartips for improved sound clarity and a full accessory pouch. Lifetime Limited Warranty.

Patent #DES. 390660.

Colors available:

Black	Garnet
Frosted Rose	Royal
Plum	Frosted Lilac
Frosted Glacier	Hunter
Fr. Seabreeze	Stealth
Purple	Frosted Magenta
Frosted Kiwi	Navy
	Teal

1 SPRAGUELITE® NURSE KIT® SK124

Same features as our popular Sprague Nurse Kit® but with the advanced SpragueLite® stethoscope. The SpragueLite® is covered by a Lifetime Limited Warranty.

Colors available:

Black
Garnet
Hunter
Purple
Royal
Navy



2 SPRAGUE DX™ S132

Available only from Prestige Medical, this improved traditional Sprague design is the result of listening to feedback from experienced medical professionals. Featuring soft color-matched eartips for added comfort and to seal out extraneous noise from busy work environments. Also includes two sizes of interchangeable chrome plated zinc alloy bells with inlaid non-chill rings and a full accessory pouch.

Lifetime Limited Warranty.

Patent #DES. 401337.

Colors available:

Black
Hunter
Navy
Purple
Royal
Teal



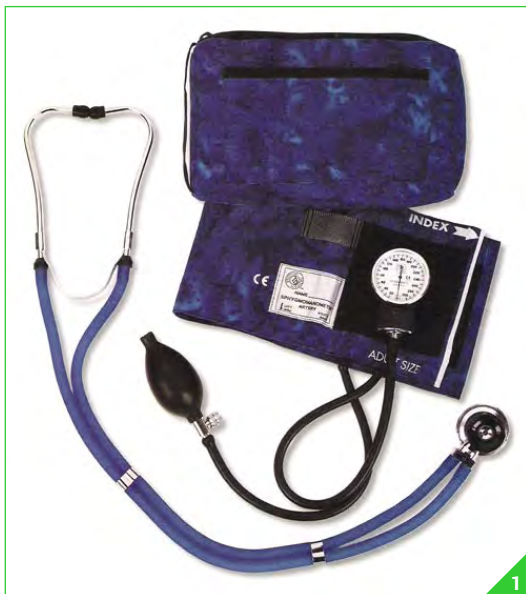
3 PEDIATRIC AND INFANT STETHOSCOPES S108-P / 08-I

Dualhead models with traditional bell/ diaphragm chestpieces are designed, sized, and acoustically precise for children and infants.

Colors available:

Black
Frosted Kiwi
Frosted Rose
Frosted Glacier
Frosted Lilac





1 SPHYGMOMANOMETER/SPRAGUE KIT WITH CARRYING CASE A2

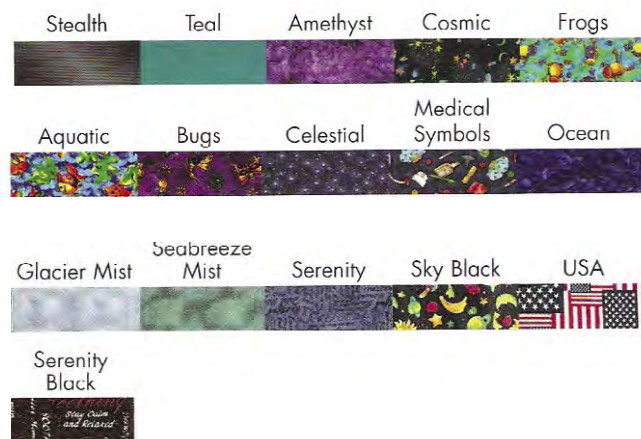
Our best selling aneroid/stethoscope combination kit. Includes our most popular nylon aneroid with Index and Range markings, gauge holder, artery indicator label, standard inflation bulb, precision calibrated gauge, and an extra large 6" x 10" matching color nylon carrying case. Kit also includes a matching color traditional Sprague stethoscope. An ideal kit for the student or professional who demands performance, versatility, and fashion. Lifetime Limited Warranty.



2 ADULT NYLON SPHYGMOMANOMETERS S82 / 82

Our most popular nylon aneroid series. Features a durable nylon cuff with Index and Range markings, gauge holder and artery indicator label. Also includes a heavy duty vulcanized bladder, standard inflation bulb and a precision calibrated manometer gauge. Lifetime Calibration Warranty.

Colors available



3 DESKTOP MERCURIAL SPHYGMOMANOMETER 76

The most accurate blood pressure measuring device available. Set includes adult nylon cuff, standard inflation bulb, Mercury reservoir lock, and rugged die-cast aluminum housing.

One Year Warranty.

1 DIGITAL WRISTWATCH STYLE BLOOD PRESSURE HM-40

Sophisticated wristwatch style design and "Fuzzy Logic" digital technology make the HM -40 the most compact and accurate monitor we offer. Features include fully automatic one-touch operation, blood pressure and pulse display, date and time, 14-set memory, hard plastic carrying case, and multilingual instructions. Limited One Year Warranty.



2 FLEXIBLE TIP DIGITAL THERMOMETER DT-3

With a soft flexible tip, the DT-3 is designed for added comfort and safety. A unique feature allows the user to switch from Fahrenheit to Celsius. Same performance functions as the DT.



3 BABINSKI TELESCOPING REFLEX HAMMER 24

Designed for testing reflexes and the nervous system. Equipped with a pointed end piece for testing nervous system response and a rubber head for reflex reaction. Unique telescoping design allows the user to carry the hammer in a pocket.



4 TAYLOR PERCUSSION HAMMER

Used to test joint reflexes or bone fractures in the joints. The Taylor hammer features a 7 1/2" chrome handle and triangular rubber head.

Colors available:
 Blue
 Stealth
 Orange
 Teal

28- Taylor Percussion Hammer

Same features as style no. 25, poly bag packaging, great for group sales.

5 TUNING FORKS

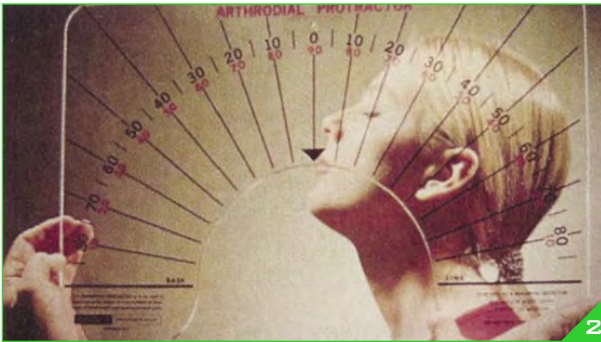
Made of aluminum alloy and designed to meet medical requirements, the different frequencies of the tuning forks test hearing capabilities as well as testing for bone fractures.





1 TOUCH-TEST TWO POINT DISCRIMINATOR C5570-24

This innovative design consists of two rotating, plastic disks that are joined together. Tests static and moving two-point discrimination of fingers, toes, or sensory flaps. Ideal for testing following nerve repair, grafts and innervated tissue transfer for desensitization, or to determine level of impairment. Rounded tips are spaced at standard testing intervals from 1 to 15 mm apart. A 20 and 25 mm spacing are also given. One disk setting tests from 1 to 8mm, and the other setting tests from 9 to 15mm. To change settings, just rotate the top disk until it clicks into place. Instructions and a protective carrying case are included.



2 ARTHRODIAL PROTRACTOR C9266-25

This evaluation tool measures range of motion for all major articulations. Ideal for difficult-to-measure cervical rotation, lateral flexion of the head and anterior-posterior cervical flexion. The bubble level ensures measurement on the horizontal plane. Includes two 180° opposing scales in 5° increments. Latex free.



3 BROM II (BACK RANGE-OF-MOTION INSTRUMENT) C5059

Accurately measures flexion and extension, rotation, lateral flexion, and pelvic tilt. Provides the objective, repeatable data that third-party payers demand. The BROM II combines inclinometers and magnets in an easy-to-use instrument. Eliminates positioning, zeroing, and tracking errors common with stand-alone inclinometers.

Allows rotation movements in upright position. Automatically tracks and compensates for unwanted movements. Standardized protocol minimizes chance for examiner error. Comes complete with manual, typical values, instructional video and zippered protective case.



4 BUHL SPIROMETER C9266-23

Ideal for use at health fairs, this lightweight spirometer utilizes disposable mouthpieces to allow for screening of large groups of people. The indicator needle records forced vital capacity up to 7 liters. Needle stays at peak reading until reset. Ideal for use as an incentive exerciser with clients with respiratory dysfunction. Weighs 6 oz. Latex free. Comes with 50 disposable mouthpieces.

C9266-24 Replacement Mouthpieces, package of 500



5 GONIOMETERS

The stainless steel finger and small joint goniometer measures the range of motion of finger joints (metacarpo-phalangeal and interphalangeal) and other small joints including toes. The head has two opposing 180° scales, which are marked in 5° increments. The plastic 360° scale ISOM goniometers have a head with three scales calibrated for use with the ISOM system. The clear plastic permits observation of the joint's axis of motion and range of motion. The new plastic and stainless steel 180° scale digit goniometers require the use of only one hand to measure 110° flexion and 40° hyperextension in 5° increments. All stainless steel and plastic goniometers have a linear scale in inches and centimeters.

- A 43058- Plastic 360° ISOM 12" (30 cm)
- B 43059- Plastic 360° ISOM 8" (20 cm)
- C 43060- Plastic 360° ISOM 6" (15 cm)
- D 43119- Stainless steel 180° Digit 4" (10 cm)
- E 43118- Plastic 180° Digit 4" (10 cm)
- F 43057- Stainless steel Finger and Small Joint 6" (15 cm)

1 SKINFOLD CALIPER

Constructed of lightweight aluminum. Measurement arms and “floating tips” under constant pressure assure accurate and reproducible results. 60 mm scale is large and easy to read.
(Carrying case, booklet and body fat percentage table included)

Model No. 43063



1

2 INCLINOMETER

Allows total range of motion to be accurately measured. Inclinometer measurement techniques have been codified and appear in the AMA Guide to the Evaluation of Permanent Impairment, third edition. Digital model has convenient LED display and carrying case. Our most popular model, the Bubble Inclinometer is simple and easy to use.

43062- Digital Inclinometer (Carrying case included)

43061- Bubble Inclinometer



2

3 HYDRAULIC HAND DYNAMOMETER

Gives accurate grip strength readings without being able to “feel” the handle move. Handle is adjustable with five positions to accommodate any hand size. Indicator remains at maximum reading until rest. Available with dial or digital gauges, and registers up to 300 lbs. (136 kg)

(Carrying case included)

43050- 200 lbs. (91 kg) Dial Gauge

43104- 300 lbs. (136 kg) Dial Gauge

43100- 300 lbs. (136 kg) Digital Gauge



3

4 7-PIECE HAND EVALUATION SET

All instruments needed for a full hand evaluation. Grip strength is measured by the hydraulic hand dynamometer and pinch strength by the mechanical pinch gauge. Other instruments included are stainless steel goniometer, 2-point discriminator with 3rd point, Wartenburg pinwheel, finger circumference gauge and functional finger motion gauge. Sets available with dial or digital gauge dynamometers.

(Carrying case included)

43054 - 200 lbs. (91 kg) Dial Gauge Dynamometer
30 lbs. (14 kg) Pinch Gauge

43103 - 300 lbs. (136 kg) Digital Gauge Dynamometer
60 lbs. (27 kg) Pinch Gauge



4

5 MICROFET3™/COMBO MANUAL MUSCLE TESTER & DIGITAL INCLINOMETER C9266-51

This innovative evaluation tool serves both a manual muscle tester and an inclinometer with the same performance and reliability as the MicroFET2. Portable and easy to use, this device is shaped to fit comfortably in the user's hand, employs a side button for ease in testing, and requires no slave unit to operate. Inclinometer testing results between two positions are calculated quickly and accurately with a push of the button and read out to .1° resolution. Three interchangeable, molded testing attachments allow clinicians to test muscle strength for large muscle surfaces, curved surfaces and the digits.

Muscle testing results readout in .2 lb. increments to a maximum reading of 200 lbs. Comes with a reference chart for testing positions, a manual, recording notepads and a carrying case. Requires one 9-volt battery. Latex free.



5



1 WRIST FOREARM DYNAMOMETER

The Wrist/Forearm Dynamometer accurately measures strength of the wrist during flexion, extension, abduction and adduction and the forearm muscles during supination and pronation. Comes with a table-mounting bracket designed to stabilize the instrument during muscle evaluations. Other grips are available as optional accessories. Grips can be easily interchanged.

- 43157- Analog Dynamometer
- 43158-Digital Dynamometer
- 43163-Analog Dynamometer Set
- 43164-Digital Dynamometer Set

Optional Accessories

- 43159 Door Knob Grip
- 43160 Shovel Handle
- 43161 Level Handle
- 43162 Rod/Pipe Grip



2 BACK - LEG - CHEST DYNAMOMETER

Measure strength of the back, leg and chest muscle groups. Chain length adjusts for height differences or to vary the point of force application. Strength indicator remains at maximum reading until reset. Available with regular or large bases for sure footing. Scale measures up to 660 lbs. (300 kg). (Carrying case included)

Models:

- 43056- Regular Base
- 43116- Large Base



3 HYDRAULIC PUSH - PULL DYNAMOMETER

The Baseline push-pull dynamometer can be used for both muscle strength testing and functional workplace evaluations. It is ideal for a wide range of individual muscle groups using both the push (compression) and pull (tension) modes. A swivel hook attachment is included to facilitate testing. Optional SurGrip™ handles (single and dual grip) are available for use when measuring large forces. Available with dial or digital gauges and registers up to 500 lbs. (227 kg). (Carrying case included)

- 43107- 50 lbs. (23 kg) Dial Gauge
- 43108- 100 lbs. (45 kg) Dial Gauge
- 43109- 250 lbs. (113 kg) Dial Gauge
- 43110- 500 lbs. (227 kg) Dial Gauge
- 43111- 50 lbs. (23 kg) Digital Gauge
- 43112- 100 lbs. (45 kg) Digital Gauge
- 43113- 250 lbs. (113 kg) Digital Gauge
- 43114- 500 lbs. (227 kg) Digital Gauge

Optional Accessories

- 43115 - Dual Grip Handle for Push-Pull Dynamometers
- 43121 - Single Grip Handle for Push-Pull Dynamometers



4 HYDRAULIC PINCH GAUGE

Hydraulics assures convenience and reliability, measurement accuracy and repeatability for all pinch tests (tip, key and palmer). Available with dial or digital gauges. Registers up to 100 lbs. (45 kg). (Carrying case included)

- 43051- 50 lbs. (23 kg) Dial Gauge
- 43105- 95 lbs. (43 kg) Dial Gauge
- 43101- 100 lbs. (45 kg) Dial Gauge

MULTI-JOINT-MEDICAL-THERAPY-STATION MED2000

Specification and technical data of the basic version:

- Concentric velocity 2-450°/s optional 560°
- Eccentric velocity 2-200°/s opt. up to 450°/s
- Passive motion velocity 2-200°/s opt. up to 450°/s
- Max. Torque 512 Nm every mode optional 700° or 750Nm
- Range of motion: 15° -345° free selection
- Robotic gear-box without backlash
- Free rotation of the dynamometer shaft
- Active gravity compensation
- Full automatically training control
- Mobilisation-mode
- Avoiding overload situation with "dynamic force compensation control"
- Three different kind of biofeedback screen-graphics for optimal patient motivation.)
- High dynamic and motion stability with a 2,8 KW servo drive constant average power; 4,5 KW 30 min. and shortly 16 KW for acceleration and deceleration phase.
- Training accessory for testing and exercise of all these joints:

Ankle plantar flexion, dorsi flexion, inversion and eversion

Knee flexion, extension, internal and external rotation

Hip flexion, extension, abduction, adduction, medial rotation, lateral rotation

Shoulder flexion, extension, abduction, adduction, horizontal abduction, horizontal adduction, internal rotation, external rotation and diagonal pattern

Elbow flexion, extension

Wrist pronation, supination, flexion, extension, radial and ulna deviation

- Electrical vertically adjustable dynamometer 0 -600mm)

Electrical fasten of the dynamometer swivel arm (fully adjustable)

- Electrical adjustable seat positioning back angle and in/out (for leg length fully adjustment)

- Exporting of data to ASCII format.

**Central-overhead-monitoring-system
(Replaces the standard monitor wagon)**

1. Faster and easier changing of test/trainings situations
2. No cable confusion on the button
3. No more trouble in cause of cable break
4. Perfect monitor to patient adjustment in all trainings positions.
5. Impressing optical appearance

Automatic sensor taken system positions and "memory pre.-and repositioning"

Completely and automatically recording of the seat.- and dynamometer positions and patient dependent data integration in the IsoMed2000 software. Four LED-Display, both on each side of the dynamometer, shows the corresponding values parallel to the soft copy.



Quick and easy Motion analysis

- . KineView is a portable digital movement analysis software
- . Advanced capturing and data processing techniques
- . Easy to use Windows based software
- . Different phases of movement can be identified and analyzed
- . Digital video capturing allows for great precision and resolution
- . Video can be viewed one half frame at a time, eliminating movement artifacts, resulting better image quality

Product description

KineView is a 2D Windows based motion analysis software. Emphasis is placed on simplicity and efficiency. KineView is easy to learn, allowing for quick evaluation of data.

KineView provides immediate viewing of the acquired data on screen. AVI files are generated and saved.

KineView provides the user with the possibility of generating customized reports and graphical representation of data. With only a click of the mouse button, it allows to cut and paste the data and the images into Microsoft Excel, Word or other programs of choice; for further analysis and documentation.

KineView offers four different interactive tools to be used for video analysis, featuring the automatic configurable tracking option. KineView is highly portable, making it a flexible tool in movement analysis. All you need is a video camera. The camera does not need to be plugged into the computer during data acquisition. The high versatility of KineView makes it an excellent resource for movement analysis studies, biomechanics, rehabilitation, physical therapy, sport science, and ergonomic studies. The software program is designed to accommodate any level of motion measurements, making it an outstanding research tool, a practical clinical instrument and an educational device in the classroom. These features are integrated in one system!

KineView allows the user to make gait analysis report in only 5 minutes a truly innovative feature. The user can easily make a more complex gait report including graphs of all the relevant angles in addition to the spatio-temporal parameters.

KineView can be upgraded to KinePro, our fully integrated movement analysis solution, enabling the user to synchronize the video data with EMG data.

Features

- Immediate viewing of acquired data on screen
- Interactive, on-screen tools
- Automatic tracking
- Automatic gait report
- Automatic velocity and acceleration calculations
- Inter- and Intra-frame measurements
- Easy and quick to learn
- Graphical representation of data
- Integral database
- Multiple options of export/import of data
- No VCR or TV needed

Benefits

- Fast and easy evaluation of data
- Scientifically reliable data
- Easy laptop installation
- Good value for money
- Provides DV video records
- Can import video from other sources
- Valuable educational tool
- Contributes to objectivity in the clinical setting
- Efficient tool for research



Some of the most important parameters and protocols are:

- 3D spine imaging, protocols for frontal and lateral views and information about rotation of all segments of the spine.
- C7 perpendicular displacement, pelvic tilt etc.
- Kyphosis-/lordosis procedures to define the angle of kyphosis and lordosis. This procedure especially enables the user to realize differential diagnosis of the sagittal profile of the spine
- Comparison of different examinations etc.

Applications

- Movement Analysis Research
- Sports Science
- Rehabilitation
- Physical Therapy
- Ergonomics
- Psychomotor Research
- Biomechanics

Specifications

- **Number of video inputs:**
1 (FireWire) PAL or NTSC
- **Tracking:**
Manual and automatic
- **Visual tools:**
Marker, ruler, goniometer, timer
- **Measurable quantities:**
Positions (x,y), lengths, angles and time span(ms)
- **Analyzing capabilities:**
Frames, X and Y coordinates, lengths, angles, time and the derived velocity and acceleration data.
- **Import/Export:**
Measurements can be exported via ASCII format. Video files can be imported and retrieved for other program applications.
- **Use of clipboard:**
Tools, images and graphs can be copied to the clipboard and pasted into other applications.
- **Modes/Windows:**
Recording, preview, measuring, graph windows. Single or multi frame jump.
- **Organization:**
Database with group, patient, research and measurement in hierarchical order.
- **Calibration:**
Origo can be put anywhere onscreen. Scale can be calibrated to a known length in image.



THE KINE MOTION ANALYSIS SOLUTION KINEPRO

- Measure and document kinematics and EMG
- Single click Video and EMG data synchronization
- Maximum quality of data through digital transmission
- Advanced capturing and data processing techniques
- Easy to use

Product description

KinePro integrates both KineView and KineMyo in one solution for professional movement analysis.

KineWorks is the 2D Windows based motion analysis software, which records video and EMG with a single click.

KineWorks yields an immediate view of the acquired data on screen and can measure values using the cursor. It generates and saves AVI files and the built-in database keeps track of all recordings.

The synchronization of EMG signals with the video data ensures validity and reliability. KineWorks allows for input from up to 12 EMG channels. KineWorks offers four different interactive tools to be used for video analysis, featuring, as well the automatic tracking option. With its high level of versatility of KineWorks is an excellent resource for movement analysis studies, biomechanics, rehabilitation, physical therapy, neurology, sport science, and ergonomic studies.

KineWorks equally integrates automatic reports enabling complex gait-reports in less than 5 minutes. All data can easily be exported via files or clipboard. AVI files can easily be imported e.g. from a high speed camera.

KineMyo is one of the latest innovative EMG technology. The new surface EMG units are the most advanced, available today.

The data is transmitted via radio waves to a computer-connected receiver.

Snap-on electrodes enable fast patient connection; no belts or other accessories necessary. The system functions completely wireless. This enables complete freedom of movement for the patient. The signal is digitized about 5mm above the skin, eliminating external noise yielding high quality of signal. The memory of the EMG units enables data acquisition outside of the range. Data can be recovered when the units are back in reach and data transmitted. KineMyo is available in different configurations, from 1 to 4, 8 or 12 channels.

KinePro, the up-to-date professional solution for movement analysis, combining video, 2D movement analysis and EMG data acquisition.

Features

- Immediate view of acquired data on screen
- Exact synchronization of EMG and Video data
- Easy and quick to learn
- Graphical representation of data
- Integral database
- Report generator for fast gait reports
- Multiple options of export and import of data
- No VCR or TV needed
- Wireless EMG enables total freedom of motion
- Ultra-light (30g) "intelligent" EMG units
- Same receiver can be used for other drop-in signals
- Powered by rechargeable batteries
- Creates ASCII files for use by other software
- MS Windows user friendly environment

Benefits

- Fast and easy evaluation of data
- Scientifically reliable data
- Portable, laptop installation
- Easy video import from other sources
- Contributes to objectivity in the clinical setting
- Efficient tool for research
- Fast gait reporting for clinical routine
- Single integrated solution



Applications

- Movement Analysis Research
- Sports Science
- Neurological Studies
- Rehabilitation
- Physical Therapy
- Ergonomics
- Biomechanics
- Infant Research
- Orthosis and prosthetics

Specifications

EMG System

- Battery life for uninterrupted power ON mode: 45 minutes
- Battery charging cycle: 1000
- Transmitter output power: 0,1-10 [mW]
- Per channel radio bandwidth: 100 [kHz]
- Transmission frequency: 433,05 - 434,79 [MHz] ISM Band
- Size: H: 16 [mm], W: 46 [mm], L: 56 [mm]
- Weight: 30 [g]
- Max. number of channels: 12
- Minimum number of channels: 1
- Radio range: 50 [m]
- Sampling frequency: 1562,5 [Hz]
- Signal bandwidth: 10- 500 [Hz]
- Input impedance: 10 [GΩ]
- Common mode rejection ratio: 110 [dB]
- Sensitivity: 4 [mV]
- Output format digital: RS232
- Power requirement: 110/220 [V], 50/60 [Hz], 20 [W]
- Operating temperature: 0-50 °C
- Electrode placement: triode with electrodes 20mm apart

Software & Motion Analysis System

- Number of video inputs: (Fire Wire) PAL or NTSC
- Tracking: Manual and automatic
- Visual tools: Marker, ruler, goniometer, timer
- Measurable quantities: Positions (x, y), lengths, angles and time span(ms)
- Analyzing capabilities: EMG graphs, frames, X and Y coordinates, lengths, angles, time and the derived velocity and -acceleration data.
- Import/Export: Measurements can be exported and imported via XML or ASCII format.
- Use of clipboard: Tools, images and EMG data can be copied to the clipboard and pasted into other applications.
- Modes/Windows: Recording, preview, measuring, graph windows. Slow and fast replay. Single or multi frame jump.
- Organization: Database with group, patient, research and measurement in hierarchical order.
- Calibration: Origin can be put anywhere on screen. Scale can be calibrated to a known length in image.
- Reporting: Single sided gait report, double sided gait report.



OPTICAL 3D/4D- SPINE ANALYSIS AND POSTURE MEASUREMENT FORMETRIC II PLUS

The 3D/4D measurement system formetric is a special development for fast and contactless static and dynamic measurements of the back surface and spine. It offers a 3D analysis of the back surface, spinal form- and functions parameter, and visualizes a unique 3D-reconstruction of the surface and spine. Objective clinical parameters, describing scoliosis, kyphosis, lordosis, spinal rotation and other clinical relevant parameters are calculated with a very high degree of accuracy, and may be used in diagnosis, screening studies, physiotherapy, rehabilitation and other clinical applications.

The formetric system analyses the back surface form in a sophisticated, automatic way, with no need for manual fixation of markers on the vertebrae. Anatomical landmarks, vertebral position and rotation are automatically detected, using the reconstructed high-resolution surface and anatomical and pathological knowledge models. The resulting model shows the complete form and the measurement data of the examined spine and pelvis. Visual Spine enables the user the 3D visualization and interactive inspection of the analysis results including reconstruction of a 3D spine model. The application range may be extended through an electronic elevating simulations platform, able to diagnose leg length differences and their exact corrections, i.e. for orthopaedic shoes etc.

Measurement

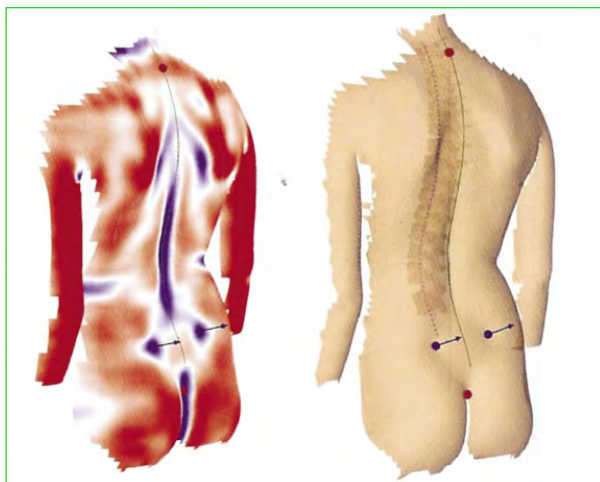
The patient stands in a natural, upright position in a distance of 2m in front of the 3D scanning equipment. The scanner can be elevated for different patient heights. For single exams the scanning time is very short (40ms), in order to eliminate movement artifacts. The results and protocols of the analysis are available just after the scan.

The results (Example)

Trunk length VP-DM	460 mm	
Dimple distance DL-DR	91 mm	
Trunk imbalance VP-DM	-8 mm	
Pelvic tilt DL-DR	-3 mm	
Pelvic torsion DL-DR	-1.4°	
Surface rotation (rms)	9°	
Surface rotation (max)	-20°	
Lateral deviation (rms)	15 mm	
Lateral deviation (max)	32 mm	
Kyphotic apex KA	-69 mm	
Inflection point ITL	-246 mm	
Lordotic apex LA	-398 mm	
Kyphotic angle ICT-ITL (max)	43°	
Kyphotic angle VP-ITL	39°	
Kyphotic angle VP-T12	35°	
Lordotic angle ITL-ILS (max)	42°	

The measurement results can be used for therapeutic indication.

The broad area of application for children and adults reduces x-ray in many cases.



Some of the most important parameters and protocols are:

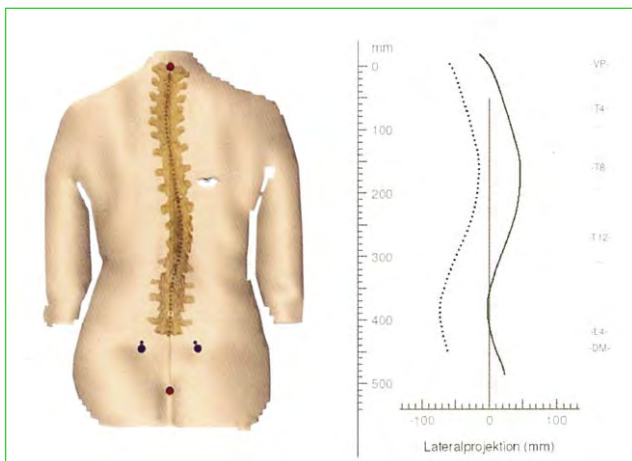
- 3D spine imaging, protocols for frontal and lateral views and information about rotation of all segments of the spine.
- C7 perpendicular displacement, pelvic tilt etc.
- Kyphosis-/lordosis procedures to define the angle of kyphosis and lordosis. This procedure especially enables the user to realize differential diagnosis of the sagittal profile of the spine
- Comparison of different examinations etc.

Applications:

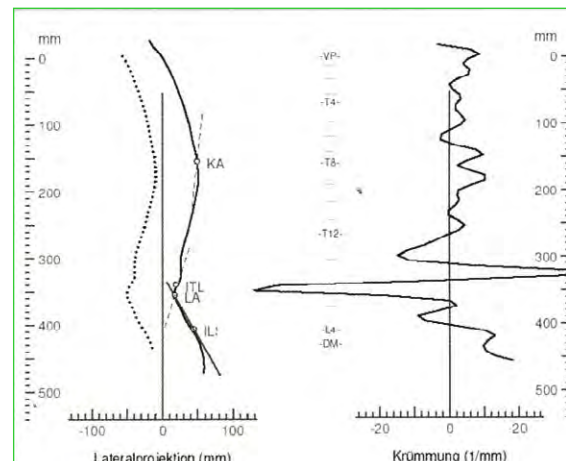
- Objective and quantitative measurement of the static and posture
- Computerized 3D-reconstruction of the spine including rotation of all spine segments
- High sensitivity and reproduction of examinations
- Objective definition of clinical differences in length of legs, pelvic tilt etc.
- Measurement and follow up of scoliosis
- Measurement and follow up of kyphosis and lordosis
- Opportunity to recognize whole body static in preoperative planning
- Postoperative measurement to improve rehabilitations
- Planning and follow up of physiotherapy procedures etc.
- Insole prescription management

Due to the broad area of applications the formetric system is suitable for:

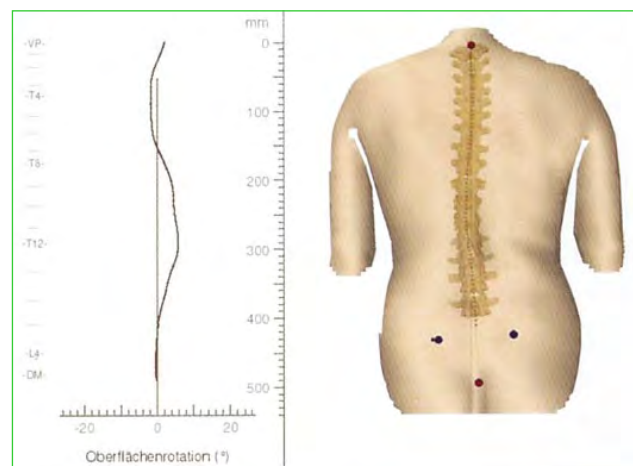
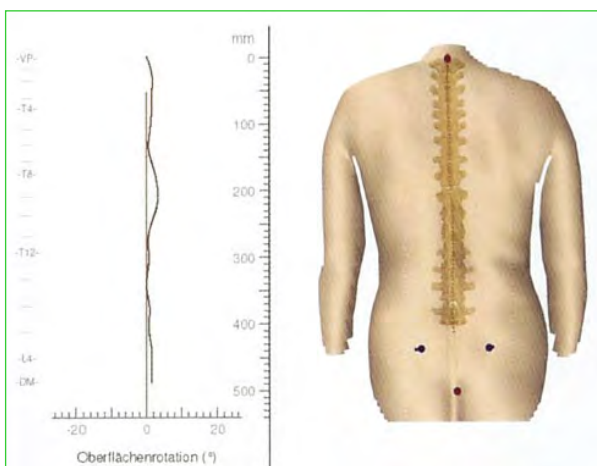
- Orthopaedic clinics
- Orthopaedic private institutes
- Rehabilitation centers
- Physiotherapy
- Chiropractic
- Sports Medicine
- Labour Medicine
- School screening
- Etc.



Scoliosis



Vertebra Displacement



Leg length compensation previous / after

SMART BALANCE MASTER®

Description

The SMART Balance Master® provides objective assessment and retraining of the sensory and voluntary motor control of balance with visual biofeedback on either a stable or unstable support surface and in a stable or dynamic visual environment.

Comprising:

- 1) Version 8 SMART Balance Master® assessment, analysis and training software
 - Sensory Organization Test (SOT)
 - Adaptation Test (ADT)
 - Strategy Analysis
 - Limits of Stability (LOS)
 - Rhythmic Weight Shift (RWS)
 - Weight Bearing Squat (WBS)
 - Unilateral Stance (US)
 - Visual biofeedback for retraining balance control in a fixed and dynamic visual and support surface environments
- 2) Dynamic 18" x 18" (46 cm x 46 cm) forceplate (rotate only)
- 3) Dynamic visual surround with illumination
- 4) Integrated patient stability bar and harness system
- 5) Accessory package: foam pad, rocker board, step-up boxes and angled foot wedges
- 6) IBM compatible Pentium computer
- 7) Dual 15" (38 cm) flat panel monitors (patient and operator)
- 8) HP DeskJet color printer
- 9) Remote trackball mouse
- 10) Isolation transformer

Dynamic Training Protocols

Interactive, functional training exercises using visual biofeedback, coupled with sensitive, real-time monitoring of movement motivates patients to achieve greater balance control faster. Exercise protocols available on the SMART Balance Master can be tailored to meet individual patient needs and can be progressed as the patient's capabilities improve.

Proprioceptive/sensory-motor and visual training can be enhanced as the clinician can independently set the movement of the support surface and/or visual surround:

. **Responsive:** The support surface and/or visual surround move in response to, and as a result of patient movement.

. **Variably Responsive:** The surface and/or visual surround move in response to the patient, but the degree of movement varies each time the patient moves.

. **Random:** The surface and/or visual surround movements are computer driven and are completely unpredictable so the patient must constantly adjust their balance in response to the changing surface and/or visual environment.

Automated Documentation

The System automatically documents all assessments and training sessions for verification of patient progress and functional outcome.



ORTHOTRAK

Three-dimensional, clinical gait measurement, evaluation and database management system

OrthoTrak is a fully automated, three-dimensional, clinical gait measurement, evaluation and database management system. The OrthoTrak System easily integrates kinematic and kinetic analysis with EMG and force plate data. OrthoTrak allows the clinician to easily record the patient's physical measurement data with the gait report, and quickly compile technical data into simple, easy to read, charts and graphs. OrthoTrak is the only clinical package that allows critical upper body measurements (head, trunk, arms, and shoulder kinematics), which compliment lower body kinetics and kinematics.

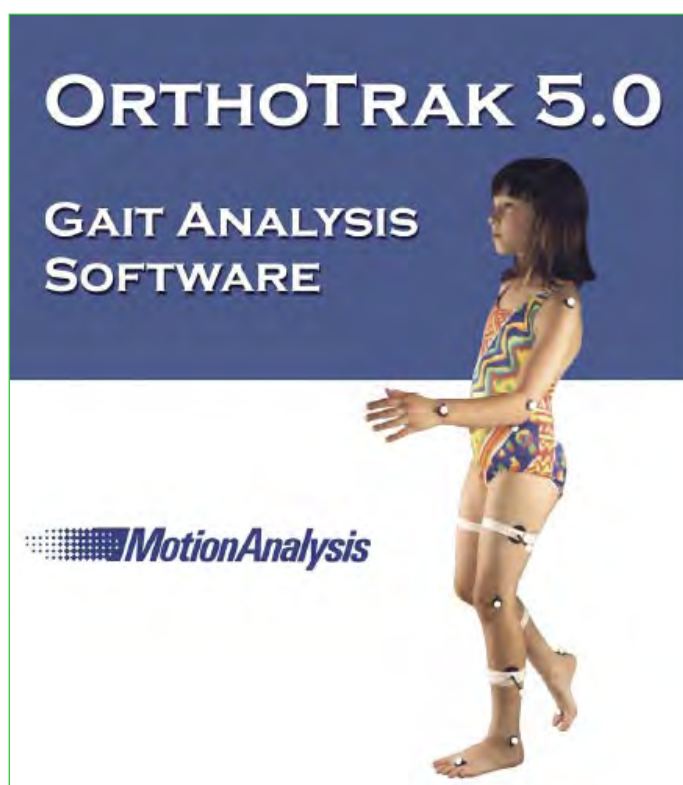
Since OrthoTrak receives its 3D coordinate data directly from a Motion Analysis system, problems such as marker dropout, background interference and manual digitizing are eliminated. OrthoTrak provides reliable coordinate data, accurate clinical measurement data, and precise kinematic and kinetic data integration. An integrated, powerful and practical, easy-to-use system for your lab!

OrthoTrak's main menu quickly enables the clinician to determine the type of data they will need to assess a clinical gait pattern. OrthoTrak's windows based menu selection provides all the simple tools necessary to quickly read in a file to the database, select one or all trial conditions, and determine the number and type of kinematic and kinetic reports to generate. Report form generation for graphic and text presentations of all analysis functions may be customized to fit the requirements of the user.

OrthoTrak has been developed in conjunction with Dr. Chet Tylkowski, Mr. Sam Augsburger, Dr. Jim Richards of the University of Delaware and the Alfred I. duPont Hospital for Children in Wilmington, Delaware.

Features

- Complete reports generated for flexion, extension, adduction, abduction and rotation of extremities
- Joint moments and power graphs that can be displayed in the body-centered or laboratory coordinate system
- Complete reports produced for upper and lower body kinematics such as: tilt, rotation, lateral flexion, abduction, adduction, and obliquity data.
- Temporal data such as velocity, cadence, stride time and body support times are reported
- Force plate dynamics and EMG graphs reported with appropriate kinematic data, including stick figure views
- Ensemble averages which can be applied to multiple trials of one patient or to groups for the generation of norms
- Left and right foot gait events reported which include heel strike, toe strike, and toe-off
- Utilizes up to eight force plates and a total of 64 channels of analog to digital data



3D MOTION CAPTURE SYSTEM

EAGLE DIGITAL SYSTEM

Motion Analysis Corporation offers the industry's premier 3D optical motion capture system. The Eagle Digital System consists of Eagle Digital Cameras, the EagleHub, and EVaRT software, which can capture complex motion with extreme accuracy. Real-time capabilities allow our customers to see capture results at the same instant as the subject is performing a specific task. The system's power, ease of operation, simplified set up, and extreme accuracy have made the Motion Analysis Eagle Digital System the new standard for motion capture.

Eagle Digital Camera

The Eagle Digital Camera, with a resolution of 1.3 million pixels at 1280 x 1024 full resolution at up to 500 frames per second, 1280 x 512 at 1000 frames per second, 1280 x 256 at 2000 frames per second, and a processing rate of 600 million pixels per second, revolutionizes the motion capture industry with its extreme resolution, unprecedented high frame rate, upgradeable functionality, and ease of use.

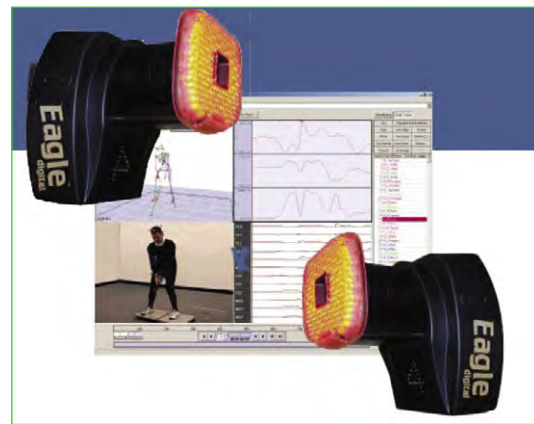
The Eagle Digital Cameras provide today's motion capture technicians with a tool that assures reliable and accurate data. With digital technology there is no degradation of the signal over distance, less noise, and no resampling of data on another piece of electronics.

With today's studios demanding multiple person capture within increasing volumes, the stability of the signal becomes critical. The Eagle Digital Camera signal goes directly to the tracking computer via an Ethernet connection. The signal processing is embedded in the camera. This streamlined system of motion capture from camera to computer means less hardware and less potential for equipment problems. The FPGA (field programmable field array) built into the Eagle is software and firmware upgradeable via the Internet - you don't even have to take the cameras down!

The Eagle Digital Camera has a larger sensor area than standard video cameras. The corresponding use of a high quality 35mm lens allows for the sweet spot of the lens to map over this larger image sensor area, resulting in greater lens and system accuracy.

Features

- 1-2000 Hz selectable frame rates
 - Portable - up to 8 cameras in two suitcases
 - Built-in zoom provides more visual options for ease of set-up
 - High quality 35mm lenses for low optical distortion
 - Separate zoom, iris and focus settings independent of ringlight
 - Available with visible red, near red, or infrared ringlights
 - LED display panel for camera identification and status
 - 237 LED's for brighter and better light uniformity
 - Strobed ringlight with camera body heat sink
 - Four body mount points on camera for variable positioning
 - Software controlled adjustable light output
 - Software controlled electronic shutter
- (cont.)



Calibration: The Key to Real Time

Motion Analysis uses a dynamic linearization technique which is the only technique currently available capable of producing precise and accurate calibration. First, a small four-point calibration device is used for defining the XYZ axes. A 500mm wand (for large capture volumes) or a 150mm wand (for small capture volumes) is then used for establishing camera linearization parameters. If the camera lenses are changed, recalibration takes mere moments as compared to the cumbersome, time consuming grid technique used by other motion capture systems.

EagleHub

The EagleHub consists of multi-port Ethernet switch (100 Mbps) and provides power for the cameras. A single Ethernet Cat 5 Cable is used for all signals and power between the camera and the EagleHub.

Integration

- Fully compatible with EVaRT software
- Standard TCP/IP Protocol
- 128 channels of synchronized 16-bit analog data acquisition (forceplate and EMG data)
- Exportable to all major animation software packages

EVaRT

EVa Real-Time Software (EVaRT) provides a user with a simple and powerful interface. Under a single software environment you can set up, calibrate, capture motion in real-time, capture motion for post processing, edit and save data in the format of your choice.

A dual monitor option provides the motion capture technician with a full view of the active capture display and graphic panels on one monitor while viewing application forms and panels on another monitor.

Simultaneous Display of Graphical Panels

The Eagle Digital System provides simultaneous viewing of up to four different panels:

- 3D Display- different views and angles are possible
- 2D Display- digital grayscale and threshold images
- Color Video Display (avi)
- XYZ Graphs
- Analog Graphs
- HTR Graphs

Simple and Customizable User Interface

Post processing provides one stroke hot keys for power users

"Hot keys" are customizable- define your own system for processing actions

Preferences for features such as initial monitor display, init poses, etc., can be named to an .ini file so that multiple system users are always assured of their customized configurations at login



SENSORY MOTOR

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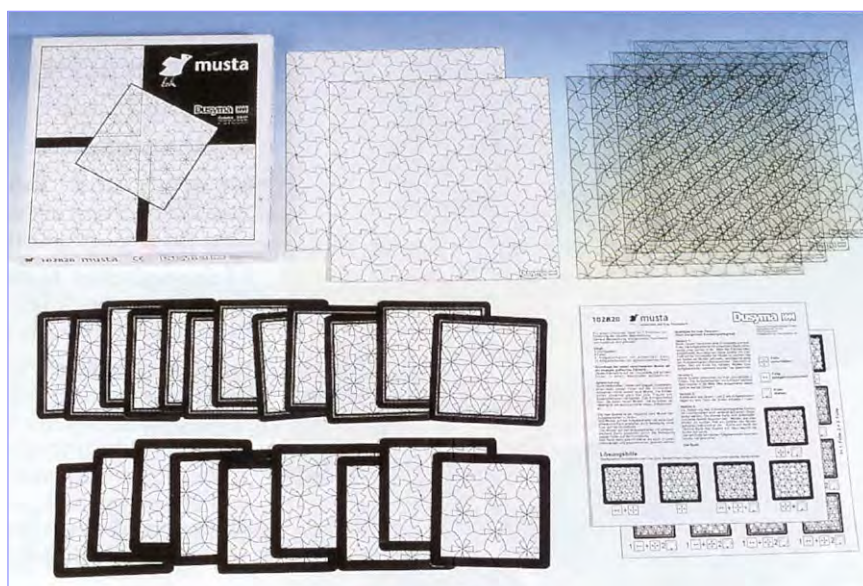
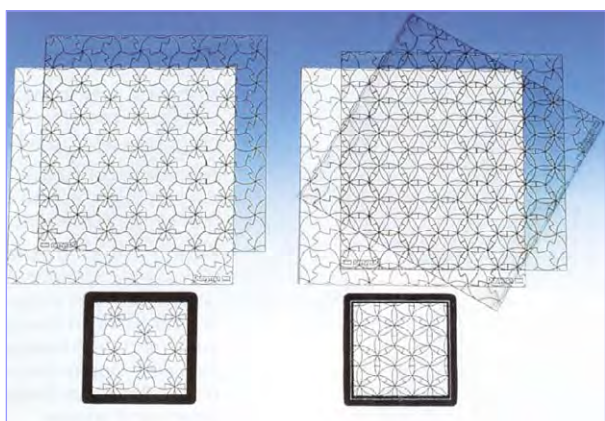


Description: Table 120 x 76 cm with a height of 64 cm, cover: 8 mm plexi. Ideal seating height 38 cm. Lighting two 30 W fluorescent tubes. Replacement tubes easily available. Safety lock on electrical lead within the table to prevent accidental disconnection of power. Pedagogical Value: Trains observation skills and powers of creativity. The level of concentration is raised by the light emanating from the table.

Suggestions for use: An exciting way of seeing things in a new light. Children are fascinated by the transparency of familiar objects and materials. Ideal for experimentation with different art and craft techniques e.g. wax drawings, scraper art etc. Offers great scope for experimenting with colour and creative pattern design. A wide selection of transparent material is available. Trace and transfer-a wonderful way of encouraging detailed observation of natural materials. Children love tracing the intricate designs of grasses and foliage onto the transparent paper.

Please note: the transparent paper roll must be ordered separately (item number 516 583-length 10 m, width 63 cm).

The table viewer can also accommodate up to 2 sand tray boxes (102 201). The combination of sand and light enthral children and adults alike! Try and place the table viewer in a corner away from the hustle and bustle - reduce the lighting and make the table viewer the main focal point. Children are intrigued by the light effects of the illuminated viewer and immediately want to start experimenting. Soon they become so completely engrossed in creative play that they forget the world around them.



1 MUSTA 102 820

Developed by Eva Thunsdorff

Recommended age: From 6-99 years

Number of players: 2

Contents: 2 base 20 cm, 21 boxed task cards 10 x 10 cm, full game instructions complete with suggestions on task-solving.

Educational value: A challenging game which helps to develop visual perception.

Suggestions for play: All patterns feature a basic graphic design which appears on the baseboard and on the transparencies. New patterns are made by moving one or two of the transparencies over the baseboard. Slide transparencies forwards, backwards, sideways or clock-wise to find new patterns or try overlaying the original design with the reverse side of the transparency. Encourage the players to experiment freely at first and let them make their own amazing discoveries. One discovery quickly leads to another and, before long, players will become completely engrossed in the search for exciting new designs. The aim of the game is to find as many designs shown on the task cards as possible. Use only one transparency with the task cards with a black edge. Always use two overlapping transparencies with the task cards with a black and white edge.



2 SCREW GAME 102 772

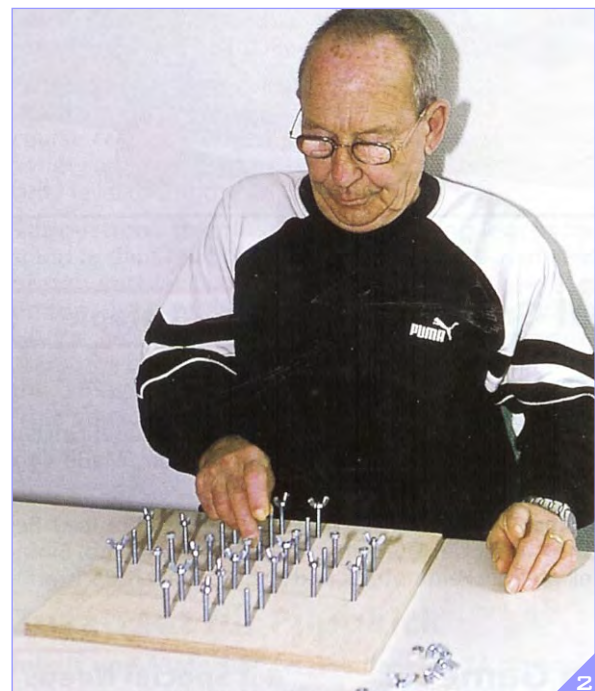
Recommended age: 5 years and older

Number of players: 1-2

Material: 1 wooden board 36 x 36 cm and 3 different kind of screws and 1 set with wooden balls

The game promotes: Coordination of fingers, dexterity, logical thinking, spacial awareness, finger force.

Suggestions for use: This game is not just a strategy game. It is for one person who's aim it is to get rid of the screws jumping over them with other ones. It is a perfect training for fine motor skills, because you need dexterity in order to place the screws correctly. It is possible to play with three kinds of screws, which enables to effect different ways for particular therapy purposes



SHADOW OUTLINE 102 753

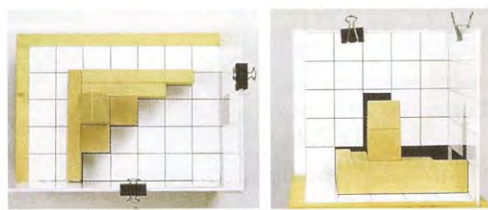
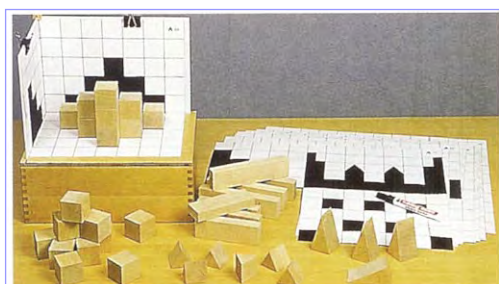
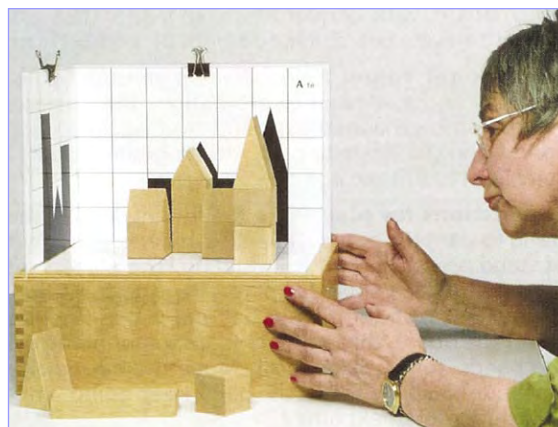
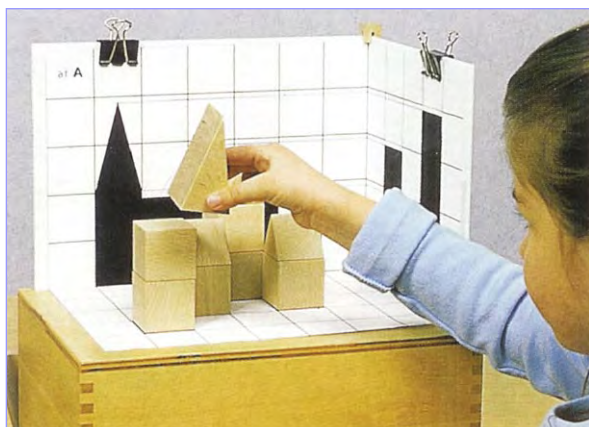
Age: From 5 years

Number of players: 1 builder (limited number of advisers)

Contents and material: 20 cubes, length of side 4 cm, 4 long cuboids, 4 short cuboids, 6 equilateral triangles, 4 isosceles triangles, 20 laminated card pattern outlines, 1 blank pattern card for individual design purposes, 1 soluble pen, 2 clip- in plastic boards, 2 clips to secure the pattern cards. Supplied in wooden box with sliding lid (31.5 x 23.5 x 12.5 cm)

Pedagogical value: To be a successful architect you need good powers of imagination, planning and organisational skills plus a steady hand.

Suggestions for play: As if by magic the original building on this site has disappeared. Only the outlines remain to show what once stood here. Try and reconstruct the building using only the shadow outlines as a guide. The shadow pictures are on the same scale as the actual building so that the architect can quickly check the general building progress. All pattern cards are graded according to difficulty and have easy to follow instructions. Within no time, players will be able to work on their own. Use the blank pattern card to include your own special features to give the building your own unmistakable touch.



PRESS-DOWN DOMINOES 102 604

Recommended age: 4 and older.

Number of players: 2 and more

Contents: 21 pairs of matching dominoes 8 x 4 x 4 cm, instruction leaflet, stored in a wooden box with sliding lid, 26 x 30 x 5,5 cm.

Pedagogical value: Ideal for promoting concentration, fine motor skills, touch awareness and an understanding of pressure resistance.

Suggestions for play: A traditional dominoes game with a difference. Match the dominoes by pressure touch! The winner is the player with the least number of dominoes left over at the end of play. Self-checking game. The intricate ornamental pattern on the reverse side of the dominoes will show at a glance whether the correct matches have been made.



1 MANDALA SHAPES-BASIC SET 102 519



Designed by Marielle Seitz

Recommended age: 3 years and upwards

Number of players: 1-2 children

Material: MDF natural lacquered size, 50 x 50 cm. Contents: 2 stencils, two blue slats made of beechwood, 3 sandtray pens (the nib ist made of a foam-like material).

Pedagogical Value: The Montessori designed mandala stencils provide an excellent introduction to basic geometrical shapes. In a practical but also imaginative way, they help children develop an understanding of symmetry and pattern design. Ideal for training hand eye co-ordination, fine motor- skills and improving concentration. A stimulating resource that offers endless scope for creative play. Highly recommended for special needs and for use in therapy.

Suggestions for play: Create your own special mandalas in the sand by combining the various stencils. Decorate with shells, buttons, glass nuggets etc. Exciting to see how your mandalas look even more interesting when coloured or fluorescent paper is placed under the glass base. For truly fascinating optical results place the sandtray box on top of the table viewer. Children will be captivated by the magic of the illuminated table viewer and thrilled with their artwork.



2 SOUND MEMORY GAME 102 509

Recommended age: From 3 years.

Inhalt und Material: 16 wooden dice, stained and varnished, length of side 4 cm, in solid beechwood box with a plexi-glass lid, 19 x 19 x 6 cm.

Pedagogical value: Some cubes have a very similar sound. Children have to listen very carefully in order to recognise the difference. Trains concentration and auditory perception and language skills.

How to play: Memory

. Group activity

. 16 children look for their partner with the same content of the cube

. Then children have to guess and describe the content of the cubes

Peculiarities: It's possible to change the material, because you can open the lid with a screw-driver. Self control because of transparent lid is possible.

1 FEELIE BOX 102 328

Recommended age: 3 years and upwards.

Number of players: 2-6. Suitable for group or individual use.

Contents: 6 different sets of tactile tiles 6 matching pairs to a set. Tiles 6 x 4 cm. Stored in a varnished, solid beechwood box. 10x28, 5x 10cm.

Pedagogical value: Ideal for developing tactile perception, geometrical shape and also number awareness. Children really get the feel of things! A great help for vocabulary building.

Suggestions for play: A variety of tactile, matching and identification games to suit all ability levels. Choose one of the 6 sets and sort the tiles into 6 matching pairs. Insert one each of the matching pairs into the lid of the box. Turn back the lid so that the 6 tiles are hidden to sight. Try and arrange the matching pairs in order of touch. Self checking: Simply turn back the lid for easy visual checking. To make the game more of a challenge, try mixing tiles from different sets. If more Feelie Boxes are available, you can start a competition to find the fastest tile-matcher! Rules are flexible and can be decided on before the play begins.



2 PERLO 102 205

Recommended age: 3 years and upwards.

Number of players: 1-4 players.

Contents: 48 large wooden beads of different shapes, approx. size 3.5 cm, 4 stands made from beechwood, 48 hardwood pattern tiles, approx. 5.5 x 5.5 cm, 20 pipe-cleaners, in natural lacquered wooden box, size 35 x 13 x 11 cm.

Pedagogical value: An invaluable game to teach shape awareness and colour recognition.

How to play: Thread the beads on to the pipe cleaner to correspond to the chosen pattern sequence depicted on the wooden tiles.





1 SANDTRAY 102 201

Developed by Marielle Seitz

Recommended age: From approx. 3 years upwards(adults included)

Number of players: 1-2

Contents: Solid beechwood sandtray-box with security glass base, 1 kg silver quartz sand, 2 decorative rakes, 1 implement to smooth over sand, instruction leaflet.

Pedagogical value: Montessori designed. A wonderfully relaxing way of developing fine motor SRV hand-eye co-ordination and concentration skills. "Draw-in-the Sand" is an engrossing activity offering endless scope for creative play.

Suggestions for play: Practice drawing free-flowing-movements in the space of the sand tray on creating your own exciting patterns or pictures. Give Your artwork the finishing touch by adding pretty decorations. Choose from a wide array of ornamental or natural materials. For special effects, insert coloured paper or metallic paper under the glass base to make an exciting "backdrop" to all sand drawings. Place cloth under the sand tray to collect any Dusyma sand lost during play. Use only silver quartz sand as other types of sand will cause scratching to the transparent glass base.

2 TAVOLA OSCILLANTE 02610

02610:Tavola Oscillante = Padded top with vinyl covering
(cm 70 x 40 x 13 h)



3 DONDOLO BOBATH P 02650 / DONDOLO BOBATH G 02620

Padded top with vinyl covering.

02650- cm 50 Ø x 10 h

02620- cm 80 Ø x 14 h



1 03360 SET PSICOMOTORIO 1

Articles:

- 16 coloured Indian clubs
- 16 motor training bags
- 16 coloured ropes 3 m long
- 10 skipping ropes with handgrips
- 16 coloured wooden balls
- 4 balls for callisthenics
- 16 coloured wooden blocks
- 16 coloured nylon hoops cm 60 Ø
- 9 discs

The trolley is not included in the set *psicomotorio*

Optional:

03700: Carrello In Legno= Wooden trolley with plywood shelves and four castors (cm 84 x 42 x 80 h)



1

2 03460 SET PSICOMOTORIO 2

Articles:

- 16 coloured Indian clubs
- 16 motor training bags
- 16 coloured ropes 3 m long
- 10 skipping ropes with handgrips
- 16 coloured wooden balls
- 4 balls for callisthenics
- 16 coloured wooden blocks
- 16 coloured nylon hoops cm 60 Ø
- 9 discs
- 10 Indian clubs 31 cm long
- 5 vinyl medicine balls (1 ÷ 5 kg)
- 16 wooden sticks 90 cm long
- 16 wooden sticks 120 cm long
- 2 tambourines with drumstick
- 4 balls for calisthenics (420 gr)

The trolley is not included in the set *psicomotorio*

Optional:

03520: Porta Attrezzi= Gym trolley painted steel frame and wooden shelves. Can be easily disassembled. (cm 127 x 60 x 93 h)



2

3 MULTIACTIV STONE 01102

Various possibilities for use in therapy and play. Favours coordination and self-perception. Can be filled with water or sand. Set 6 piece in different colours.



3



1

1 ABS® - SENSO® BALL

Large balls with the greatest possible safety. Guaranteed safety limits for 85 to 100 cm Ø, established under dynamic conditions:

Load-bearing capacity of 250 kg, even with external damage guaranteed against bursting up to a weight of 45 kg.

Possible Applications:

Especially useful for the promotion of balance and for the stimulation of the tactile and kinaesthetic perceptive faculties. The Sensoball 1 m is especially suitable for working with babies aged 0 to 1 year because it is during the first year that the facility of coordinated movements can best be promoted.

In Kindergarten: The special surface stimulates the children's desire to touch the ball and helps to reduce their inhibition with regard to the large ball. Also suitable for various fun games.

Material: CRYLON® , attractive, leather-like, sealed surface; highest level

dynamics

Safety: with anti-burst system- balls therefore conform to highest safety

standard. Extremely resistant to wear and tear because of sealed

surface and CRYLON®.

Design: NEW! Round, soft studs placed at regular intervals. With stopper.

Ordering data:

Item No.: 410850- approx. 85 cm- orange

Item No. 411000- approx. 100 cm- ruby red

Packing: 1 item



2

2 SENSO® HAND TRAINER

Possible Applications:

Finger and gripping exercise, strengthening of the finger musculature, promotion of tactile perception and fine coordination. Ergonomically designed, pleasantly tactile knobs, perfect hand fit, super grip, pleasantly soft due to low-pressure air filling. The Plus Version, with its weight of approx. 250 g, also

facilitates well- balanced power training for children. Finger, lower arm and upper arm musculature can be strengthened simultaneously.

Material: high-quality Rulon®

Design: Cast in one piece, pleasantly tactile knobs

Packaging: loose bulk

Available colors: Silver or assorted colours (red, blue, green, violet and pink)

Ordering data light (Bulk):

Item No.: 470510 assorted colours

Item No.: 470511 silver

Ordering data plus (Bulk):

Item No.: 470610 assorted colours

Item No.: 470611 silver

Packing Unit: Senso®- Hand Trainer light 50 pcs.

Senso®- Hand Trainer plus 30 pcs.



3

3 LABIRINTO BALANCE

In PVC, very sturdy for balance and coordination exercises.

PEDIATRICS

PEDIATRICS

PEDIATRICS

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1 MAGIC-TWIN STANDARD-GLIP 101.20 YELLOW

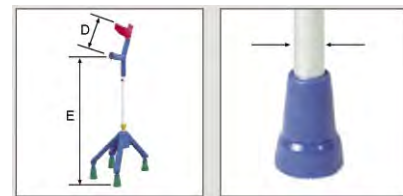
Crutch with the new patented locking system

Equipment:

- Strong nontwisting forearm cuff
- Ergonomic handle
- Reflector
- 10 adjustments in height
- Solid ferrule with a high diameter
- CE approved up to 130 kg body weight

Optional Accessories

160.10	Handle upholstery	standard
161.1	Forearm upholstery	
168.10.17	Nonsliding rubber	"Big Foot"



E = 75.0 cm - 98 cm
D = 24 cm



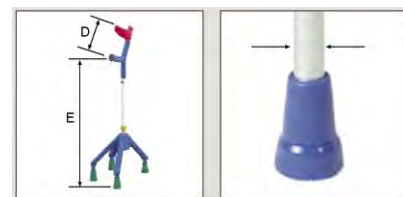
2 CRUTCHES FOR CHILDREN "FUN-KIDS" 122.95 (BLUE-COLOURFUL)

Equipment:

- Colourful, suitable for children
- 3 adjustments in height between handle and forearm
- Ergonomic handle
- Reflector
- 10 adjustments in height
- Special screw to increase the comfort = unnoisy
- Solid ferrule with a high diameter
- CE approved up to 100 kg body weight

Optional Accessories

163.10	Handle upholstery for "Fun-Kids"
168.10.16	Nonsliding rubber "Big Foot" for "Fun-Kids"



E = 49.0 cm - 71.5 cm
D = 17.5 cm - 22.5 cm

1 QUADRO TETRAPOD CRUTCH 155.95

Equipment:

- High steadiness
- 10 adjustments in height
- Special screw to increase the comfort= unnoisy
- CE approved up to 100 kg body weight

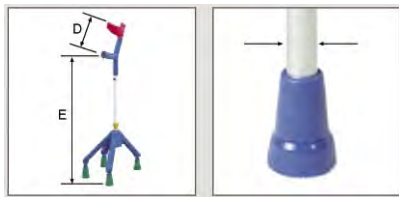
Styles:

QUADRO Tetrapod crutch with standard handle for adults

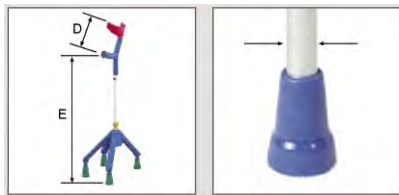
- prepared with the top of the standard crutch

QUADRO Tetrapod crutch with the top of "Fun Kids" for children

- prepared with the top of the children crutch



155.95 (blue colourful)
E = 66.5 cm - 89.0 cm



156.95 (blue colourful)
E = 65.0 cm - 88.0 cm
D = 17.0 cm - 22.0 cm



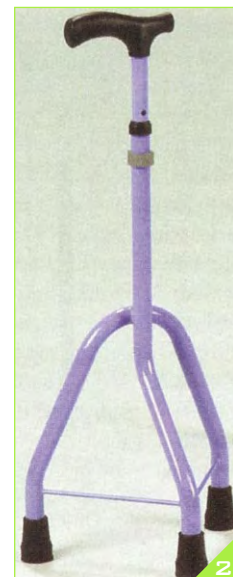
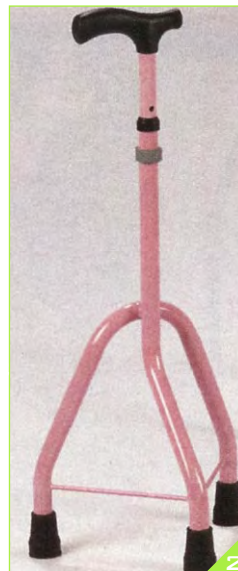
2 WALK EASY PEDIATRIC TRIPOD CANE CB182

This line of quality canes feature a straight neck, small inverted-V base, reinforced cross sections, derby handles, and a grip that can be rotated for right or left hand use. Base size 10" x 8", handle height adjusts for 21"-28". Ideal for users 3'2"-4'4". Rubber tips provide years of worry-free use.

C5528-78	Blue
C5528-79	Pink
C5529-74	Pivoflex Replacement Tip

Optional Accessories

C5529-74	Pivoflex replacement tip
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1 UMBRELLA PUSHCHAIR FIXED BACKREST A10

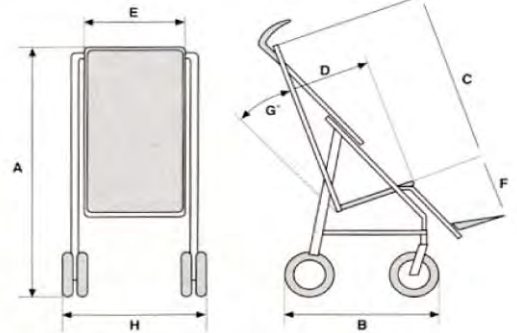


Standard features:

- high strength aluminium
- two positions footrest
- easy to fold
- nylon upholstery

Dimensions:

Ref	A10
A	106
B	66
C	54
D	29
E	40
F	min. 31 max. 44
G	---
H	53
Kg.	8



Measures in cm. Tolerance ± 2 cm

2 BASIC MAJOR ELITE COBALT BUGGY 193511



Specially developed for disabled children, Sturdy but lightweight, anodised aluminium frame with hard-wearing, easy clean fabric.

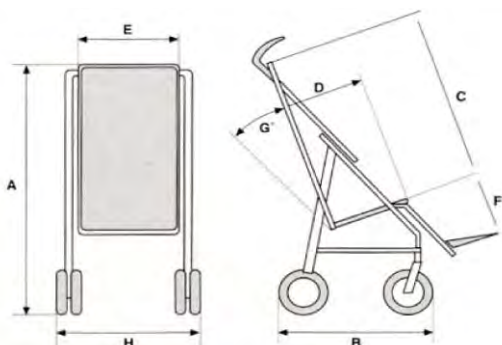
- > Weight - 6.75kg as shown (7.5kg with footplate).
- > Tested to 50kg.
- > Easily folded to 46" x 93/4" x 81/4" (117cm x 25cm x 21cm).
- > Fully swivelling front wheels for easy manoeuvring.
- > Brakes on each rear wheel..
- > Positive-lock safety catches.
- > Supplied complete with detachable rigid footrest.

STORAGE

The Maclaren 3D umbrella folding action for the Major Elite Buggy creates ease of handling and storage.

TECHNICAL DATA

	Imperial	Metric
Width of seat	15"	38cm
Depth of seat	10"	25cm
Height of seat back	20.8"	53cm
Height of seat-front (from ground)-back	23"	58cm
Overall width	19"	48cm
Height of handles (from ground)	21.75"	55cm
Distance front- Top edge set to- Middle	41"	104cm
footrest- Bottom	8"	20cm
Weight of Buggy - without footrest	10"	25cm
-with footrest	15"	38cm
Weight of Buggy - without footrest	14.5 lbs	6.75kg
-with footrest	16.5 lbs	7.5kg



1 PEDIATRIC STROLLERS KID KART EXPRESS

Technical Specifications:

- 1) Weight 34 lbs.
Shell only weight: 16 lbs.
Base only weight: 18 lbs.
- 2) Colors available
Frame: Blue, Teal, Pink
Fabric packages: Jazz, Classic, or Original
- 3) Adjustment ranges:
Tilt ranges: 0-45°
Recline: 85° to 130°
Handle bar height: 36.5" to 41"
Seat depth: 5.5" to 13"
Seat width (at hip): 11.5" w/opt. Lateral hip supports 6.5"- 10"
Knee width: 13" w/opt. Lateral knee supports 5"- 11"
Top of head to seat: 13" to 22"
Top of shoulder to seat: 7.5" to 16"
Axilla (under arm) to seat: 4.5" to 12"
Chest width: 4" to 10"
Width of head: 3.75" to 7"
Shoulder width: 5" to 11"
Lower Leg/Foot: 5" to 14"
Footbed adjustment: 70° to 170° extension
- 4) Dimensions:
Overall width: 24"
Floor-to-seat height: 21"
Folded dimensions: 24" x 28" x 20"
- 5) Seating options
Standard
Adjustable contoured (optional)
- 6) Wheels: 7" x 10", 7" x 12", 8" x 14"



Accessories:

- vent and battery option
- I.V. Pole/ O2 tank holder option
- Spika cast support
- Height adjustable booster case
- Xpress shuttle base

2 UMBRELLA PUSHCHAIR RECLINING BACKREST

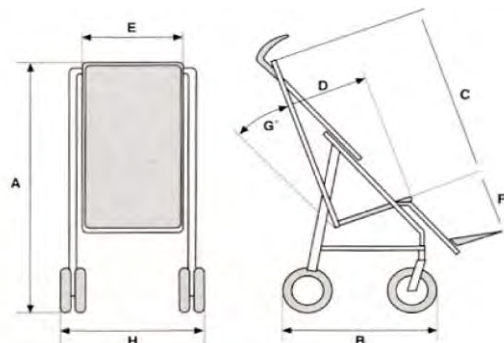
Standard features:

- high strength aluminium
- two positions footrest
- easy to fold
- nylon upholstery

Dimensions:

Ref	A01	A02	A03	A04
A	99	101	102	105
B	63	72	73	72
C	51	56	60	80
D	26	30	35	35
E	32	36	40	40
F	min. 26 max. 31	min. 25 max. 32	min. 28 max. 35	min. 37 max. 44
G	100°/120°	100°/115°	90°/105°	90°/105°
H	47	55	57	57
Kg.	8	8.5	10	10.5

Measures in cm. Tolerance ± 2 cm





1 FIX ALUMINIUM ROLLATOR FOR CHILDREN 186.00.10

Equipment:

- Dual action brake
- Foldable
- Airless tyres
- Particular light through powder coated aluminium frame

Technical Ratings:

- Front-to-back-size: 625 mm
- Width: 575 mm
- Height: 600-690 mm
- Seat height: 425 mm
- Seat width: 420 mm
- Weight: 5,2 kg
- 5 adjustments in height
- CE-approved up to 100 kg body weight

Optional Accessories

286.88.25	Seat
280.10.48	Back pad



2 FOXI ALUMINIUM ROLLATOR FOR YOUNG PEOPLE 18650.20 / 186.0020 (BLUE-COLOURFUL)

Equipment:

- Dual action brake
- Foldable
- Airless tyres
- Particular light through powder coated aluminium frame

Technical Ratings:

- Front-to-back-size: 670 mm
- Width: 575 mm
- Height: 690-770 mm
- Seat height: 500 mm
- Seat width: 420 mm
- Weight: 5,3 kg
- 5 adjustments in height
- CE-approved up to 100 kg body weight

Optional Accessories

286.88.25	Seat
280.10.48	Back pad
189.10.10	Basket

1 PLUTO CHILDREN REVERSE WALKER 187.00.10 / 187.00.20

- The PLUTO reverse walker provides independent movement for children
 - It supports the user from behind and promotes upright posture when standing and walking
 - It supports the therapeutic exercises to learn natural movements and increase the balance
 - The braking system in the back wheels that prevents unintentional rolling back
- Equipment:
- 2 different sizes
 - Width and height adjustable handgrips
 - Return motion brake
 - Steerable frontwheels
 - Airless wheels

Technical Ratings:

Size 1 (Ref. No. 187.00.10)

- Length: 75,0 cm
- Width: 66,0 cm
- Height: 42,0- 72,5 cm
- Weight: 6,2 kg
- CE-approved up to 60 kg body weight

Size 2 (Ref. No. 187.00.20)

- Length: 80,0 cm
- Width: 68,0 cm
- Height: 50,0- 80,5 cm
- Weight: 6,6 kg
- CE-approved up to 80 kg body weight

Optional Accessories

287.10.42 Front-wheels with steerlock



Front Wheels with steerlock



with return motion brake

2 HEIGHT ADJUSTABLE SLING WEDGE 484B

This unique wedge is designed to have all the advantages of five separate fixed-height wedges- all in one. Easily adjusts in 50mm (2") increments to create wedge heights of 102mm (4"), 152mm (6"), 203mm (8"), 254mm (10"), and 305mm(12"). The sling design of the wedge helps keep the child gently cradled in a midline position. A hip belt and abductor are also included for extra stability. The sturdy steel frame is lightweight- weighs only 4.5 kg- for easy portability.



3 EVA WALKER LIFT 08749

Dimensions: cm 75 x 80 x 90/125 h





Eric gets a little extra support from the Chest Prompt using the Large Pacer as basic support.



The caregiver guides this Medium Pacer using the Hand holds



Going places in the Small Pacer!



PACER GAIT TRAINERS K501/K502/K503

Move out with the Pacer! Use it streamlined or with maximum support. The adaptable Pacer is available in three sizes, with several removable and adjustable prompts to meet the needs of almost any child.

1. The Pacer has a simple, two-handed, height adjustment on each of the three Frame sizes. As your child grows, adjust the height in 3 em increments.
2. The large or medium Pacer will fit in a car trunk for easy transport. A simple two-handed release catch unlocks the Frame for folding. It will lock back into the rigid, upright position for use.
3. Control the Pacer's speed and direction with the innovative 5-in-1 casters, which have a brake drag, brake lock, swivel, swivel lock, and one-way ratchet control.
4. The attractive, lightweight Pacer has easy access from the rear for transfers in and out. Users can face either way.
5. Prompts clamp firmly on the top, oval bar of the Frame, leaving no trace when removed.

K511	Frame (Small Pacer)
K521	Frame (Medium Pacer)
K531	Frame (Large Pacer)
K512	Arm Prompt Set (Small Pacer)
K512 Small/ K532 Large	Arm Prompt Set (Medium Pacer)
K532	Arm Prompt Set (Large Pacer)
K514	Chest Prompt (Small Pacer)
K514 Small/ K534 Large	Chest Prompt (Medium Pacer)
K534	Chest Prompt (Large Pacer)
K513	Hip Positioner and Handholds (Small pacer)
K513 Small/ K533 Large	Hip Positioner and Handholds (Medium pacer)
K533	Hip Positioner and Handholds (Large pacer)
K541	Hip Positioner Pad (Small Pacer)
K541 Small/ K542	Hip Positioner Pad (Medium Pacer)
K542	Hip Positioner Pad (Large Pacer)
K518	Communication Tray (Small Pacer)
K518	Communication Tray (Medium Pacer)
K518	Communication Tray (Large Pacer)
K519	Handholds only (included with Hip Positioner) (Medium Pacer)
K519	Handholds only (included with Hip Positioner) (Large Pacer)
K515	Thigh Prompt Set (Small Pacer)
K515	Thigh Prompt Set (Medium Pacer)
K535	Thigh Prompt Set (Large Pacer)
K516	Ankle Prompt Set (Small Pacer)
K526	Ankle Prompt Set (Medium Pacer)
K536	Ankle Prompt Set (Large Pacer)



KAYE WIDE POSTURE CONTROL WALKERS

KAYE Products has designed a wider walker specifically for children who wear hip-knee-ankle-foot orthoses and, as a result, need additional width and depth inside the walker frame. For example, children with myelodysplasia who wear reciprocating gait orthoses (RGO) often need additional space inside their walker to accommodate the width that these orthoses requires for walking. KAYE Wide Posture Control are only available in three of the larger sizes, as we have not found this need for additional room on the smaller walkers. Like all KAYE Posture Control Walkers, these models fold for transportation and accommodate all of the accessories except for the guide handles and fold-down seats.

Options

- “Silent;” One-Way Roller-Bearing Rear Wheels Forearm Supports
- Pelvic Stabilizer
- Extensor Assist Pad
- “All terrain” Wheels

Features and Specifications

To determine the appropriate size, measure from the ground to the middle of the user’s buttocks and consult the following table.

Model Number	Height to top of handle (floor to mid-buttocks)	Width between handles	Depth from front of grip to rear bar
2-Wheeled Walkers			
R2B	19” to 25”	15 1/2”	10 1/2”
R3B	23” to 30 1/2”	17 1/2”	12 1/2”
R4B	28 1/2” to 36”	19”	13 1/2”
4- wheeled Walkers			
R2BR	19” to 25”	15 1/2”	10 1/2”
R3BR	23” to 30 1/2”	17 1/2”	12 1/2”
R4BR	28 1/2” to 36”	19”	13 1/2”
4- wheeled walkers with front swivel wheels			
R2BS	19” to 25”	15 1/2”	10 1/2”
R3BS	23” to 30 1/2”	17 1/2”	12 1/2”
R4BS	28 1/2” to 36”	19”	13 1/2”



RANGER TRICYCLE R13

For a child with an inside leg length of 56- 71 cm

Ranger Tricycle with Hand Brake R137 For a child with an inside leg length of 56- 71 cm

Common accessories for Ranger Tricycles Small Communication Tray K225

Large Communication Tray K245

Adjustable Abductor R131

Trunk Support System R133

Guide Bar R135

For children whose extreme tone forces the front of the pedal downward, a front pulley system is available on request Ranger Tricycles.

User Dimensions (cm)

Inside leg length 56-71

Key user dimensions: Inside leg length

When both feet and torso are strapped into place the extended leg should reach from seat to pedal comfortably.

Important: Make sure that the user's weight does not exceed the maximum working load.

Item Dimensions (cm)

Overall height	102
Overall length	132
Overall width	69
Wheel diameter	41
Seat center to extended pedal	56-71
Gear ratio (approximate)	1:1
Item weight (kg)	25
Max. working load (kg)	73

Tray Dimensions (cm) Large

Inside dimensions	29 x 34
Max. working load (kg)	7

Rifton Tricycles are not intended for children with strong reflexes or with poorly developed trunk balance and head control. Consult your child's therapist before ordering.



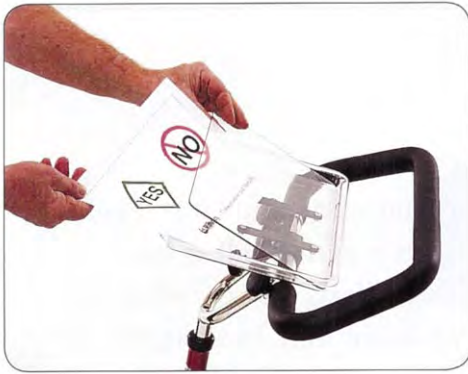
Ranger tricycle with Hand brake (also available without front wheel brake)

Tricycle accessories

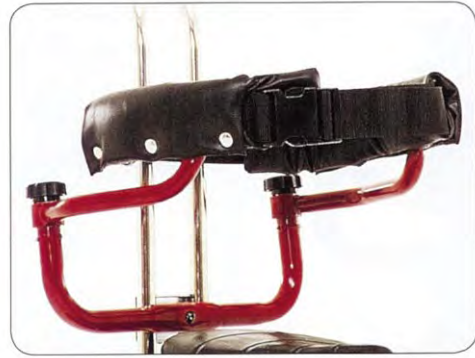
1. Communication Tray is easy to clean and designed to hold a tote box, mail and many other things including your communication device.*
2. Trunk Support System stabilizes a child that has poor balance. One side swings away for easy access.
3. Abductor provides comfortable abduction if needed. Just set it in place, tool-free. The two larger sizes are height adjustable with a snap button.
4. Guide Bar snaps into place, no tools needed. You do the steering and pulling, the wheels and pedals move around, assisting a new rider learning movement and balance.



*The Communication Tray and Guide Bar cannot be used at the same time.



The Communication Tray has a clear snap-on cover for communication sheets.



The Trunk Support System keeps leaners upright and gives support when getting on and off.



The hand brake mounts anywhere on the foam handlebar.



The Abductor mounts easily with no tools.



Wade likes to ride the Ranger. The low transfer step with easy access to the trike seat helped Maxine position Wade.



The safe, locking brake can be set by caregiver when needed.



Joanna gets a special ride with the Guide Bar while she pedals with the help of the front pulley system.

- All Trikes include self-leveling pedals, adjustable back support with belt, seat belt, snap-out storage tray, and pedal sandals.

KAYE CORNER CHAIR

Description and Use

KAYE Corner Chairs provide external support for children who have inadequate postural control of the head, neck and trunk. This postural control is essential for visual scanning and attending, breathing, speaking and eating. If the arms and shoulders are being used to assist postural control, the child will be unable to develop mobility of the arms and hands for exploration and manipulation. The corner-shaped back limits scapular retraction and shoulder extension, a strategy used by many children who are unstable in sitting, and thus permits the child to free the arms and hands for play.

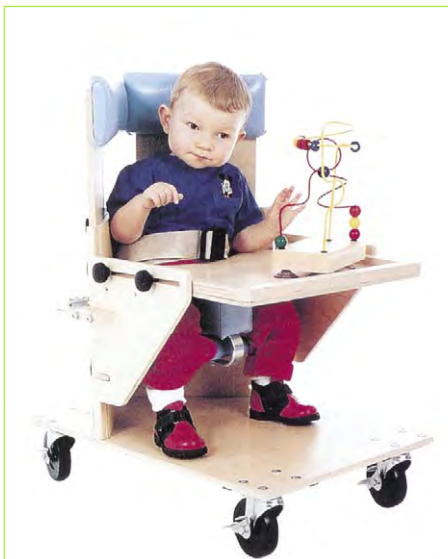
The KAYE Corner Chairs have a firm, padded insert that converts the V-shaped back into a three-sided winged back. This provides support along the spine and gives the child better spinal extension and consequently greater freedom of the head and eyes for scanning and attending. This insert can be removed so that the chair sides provide even greater assistance in bringing the arms forward on the tray.

As the child develops independent head movements and postural control in sitting, the head supports can be removed so that the child can practice linking visual pursuit and attention with arm and hand movements. Because of the easy adjustments, it is possible to use or remove these pieces as the child's needs for postural control change within the day or over longer periods. For example, additional head support may be necessary during feeding but can be removed when the child is listening to music when demands on head control are not so high. This allows the child to practice and experiment with head posture and movement in the appropriate context.

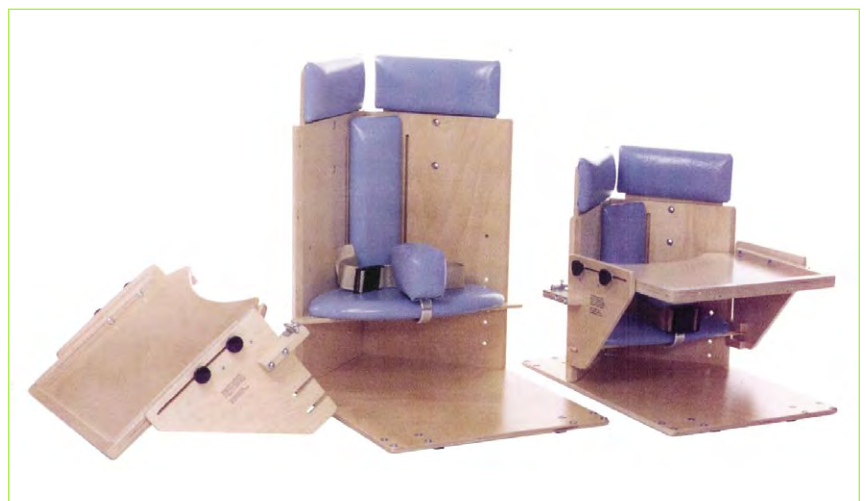
The seats on the KAYE Corner Chairs can be raised so a child can be positioned with the hips and knees flexed. This assures that the child's thighs are well-aligned and reduces the effect of tight hamstrings or spasticity on the pelvic and spinal alignment. This seat arrangement also facilitates a vertical pelvis and development of the normal spinal curves in children who have low postural tone. With the seat in a low position, a child can be positioned with hips flexed but knees extended to facilitate long leg sitting. The abductor can be positioned in front of the seat, at the distal part of the femurs, to maintain hip abduction with either knee flexion or extension. If the seat belt is positioned across the hips, it aids pelvic stability.

Features and Specifications

Size	Small	Large
Model	C4	C5
Age/size	8 mos. to 4 yrs. / up to 39"	4-8 yrs. / up to 58"
Height of chair with head supports	Adjusts from 20" to 27"	Adjusts from 29" to 41"
Removable tray	15" x 17"	18" x 20"
Seat depth with insert	8"	10 1/2"
Seat depth without insert	12"	14"
Removable abductor	3" wide	4" wide
Chair with 4" swivel, locking casters	Model C4C	Model C5C



KAYE Corner Chair models C4C and C5C have swivel, locking casters which make these chairs easy to move within a room or from one room to another to assure that the child can participate in many activities at home or school. Model C4C is shown above.



The KAYE C5 and C4 Corner Chairs are shown here with their removable, padded spinal supports, headrests and trays. These chairs provide maximal support for children from 8 months through 8 years who need to develop orientation and control in the midline.

KAYE NEAT-SEAT TC1

Description and Use

Therapists who travel from home to home often find it difficult to adequately position a child for developmental testing and practicing fine motor skills. Many families do not have a child sized table and chair and transporting this equipment is difficult. KAYE Products has designed the Neat-Seat, a folding table and chair, to seat children between the ages of 2 and 6. This folding unit provides a firm seat, back and footrest that supports the alignment of the pelvis and trunk and frees the arms and hands for accurate manipulation of play or test materials. This seat is particularly appropriate for children with low muscle tone whose poor postural control limits their ability to combine two hands for these important activities. The enclosed side design aids children who are distractible and have difficulty focusing their attention in order to complete tasks.

The Neat-Seat folds flat and can be easily transported in the trunk of a car. It can be set up quickly without tools. An easy carry handle makes it convenient to move from one location to another. It can be stored in the folded position when space is a problem. This product will be particularly useful for therapists involved in early intervention programs who see children in a variety of home settings.

Features and Specifications

- Table is 24" wide, 18" deep.
- Seat height from floor is 13 1/2".
- Seat to table height is 7".
- Footrest to seat is 8".
- Back height above seat is 7".
- Folded dimensions are 5"x 22"x 26 1/2".

Options

Seat Insert, model #1065, reduces depth of seat and adds lateral hip support.

OPTIONAL ACCESSORIES

1065 Doodlebug Seat Insert



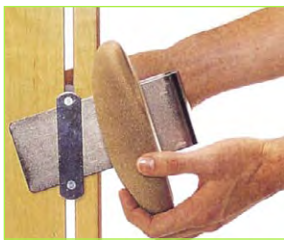
The **Neat-Seat** can be quickly set up or folded without tools.



The **TC1, Neat-Seat**, supports this child so that she can attend to developmental and fine motor testing.



The folded unit is convenient for storing and transporting from home to home.



Board adjusts from vertical to horizontal. Use the handy position indicator to mark patient positioning information.



The kneeboard is removable so infants and small children can use the stander.



Double-locking casters prevent any roll or swivel during transfers.



Support Blocks adjust easily. They slide in, out, up, down, or rotate.

Accessories



Round Abduction Block and Collar give 15 cm. separation when used together.



Round Abductor with hip stabilizer for more posture control than a strap.



Pair of Sandals and Pair of Foot Wedges, used together, can aid in more evenly distributed weight-bearing.

PRONE STANDERS E93

Rifton Prone Standers are designed to provide the user with the benefits of weight bearing in an upright position. Adjustable supports promote correct alignment of the trunk and lower extremities.

1. The large tray gives lots of space for activities and can manage adjusts to different angles. All three standers come with trays.
2. Give postural support where it is needed. Position the lateral support blocks anywhere along the board, at any required angle up to 30'. The support blocks, head blocks and the soft body pad can be detached for cleaning.
3. Easy to adjust strap supports secure hip alignment. Use cross strap on main body strap for added safety.
4. Move the main board and footboard to the position that works best for you child. The low footboard makes for easy vertical transfers, or you can position the stander horizontally.
5. With the sandals and hook and loop strap, feet are comfortable and secure. The sandals adjust in and out, back and forth and at an angle.
6. Double-lock casters, which can extend beyond the frame, keep the Stander firm and stable. Once the locks are disengaged the Stander rolls easily.
7. The position indicator measures progress enabling you to set the Stander to the same position again or move ahead in even steps.
8. The prone Stander adjusts from vertical to horizontal with an easy turning hand crank. With it you can monitor and adjust the rate and amount of weight-bearing your child comfortably for extended periods of time.

Optional Accessories

- E602 Round abduction block, 10 cm diameter
- E603 Collar (add 5 cm more abduction to Round Abduction block)
- E653 Oblong Abduction Block
- E655 Round Abductor with hip stabilizer
- E613 Extra Pair of Support Blocks, (17 cm x 18 cm)
- E416 Pair of Sandals, (6 cm x 13 cm)
- E418 Pair of Sandals, (9 cm x 22 cm)
- E618 Pair of Foot Wedges
- E204 Pair of Suction Cup Handholds
- K811 Small Right Arm Anchor
- K812 Small Left Arm Anchor
- K813 Large Right Arm Anchor
- K814 Large Left Arm Anchor



Standard Item

1 TUMBLE FORMS™ RAISED ROLLS

Offers the positioning options of conventional rolls with the stability of a wedge. Raised rolls provide a stable base for bolster sitting, side leaning or prone positioning. Smaller rolls can be used for knee or ankle flexion and cervical elongation. A velcro strip on the bottom of each roll holds it in place for active or static therapies.

	Length	Elevation	Width
2789A	457mm (18")	51mm (2")	102mm (4")
2789B	457mm (18")	76mm (3")	102mm (4")
2789C	610mm (24")	115mm (4 1/2")	152mm (6")
2789D	762mm (30")	152mm (6")	203mm (8")



2 TUMBLE FORMS™ ROLLS 2794

Adaptive shapes for rolling & rocking movements, for positioning & neuro-developmental training. Soft yet firm rolls have a solid core to prevent flattening at the bottom (except the 102mm diameter size).

	Length	Elevation
2794A	610mm (24")	102mm (4")
2794B	610mm (24")	152mm (6")
2794F	610mm (24")	115mm (4 1/2")
2794G	914mm (36")	203mm (8")
2794C	914mm (36")	203mm (8")
2794D	914mm (36")	305mm (12")
2794H	1219mm (48")	305mm (12")
2794E	1219mm (48")	356mm (14")
2794J	1219mm (48")	406mm (16")



3 TUMBLE FORMS™ ROLL RACK 7297

This attractive, 1680mm (66") long, wall-mounted rack holds up to 12 150mm (6") or 205mm (8") diameter rolls or six of the larger sizes.





1 TUMBLE FORMS™ UNIVERSAL GRASSHOPPER SYSTEM

4775

This modular system can be used to position children and adults. The seventeen different positioning modules allow the therapist to creatively position the child in an infinite number of ways. The mobile base allows easy transportation of the child (it has locking castors). The soft covering is easy to clean and non-toxic.

4775 Complete system

Optional Accessories

- 924781 Short rectangle 140 x 280 x 75mm (5 1/2 x 11 x 3")
- 924774 1220mm (48") Log
- 924774 Small wedge 150mm (6") high
- 924777 Trapezoid 130 x 460mm (5x18")
- 924776 Large Wedge 200mm (8") high
- 924773 Base 1420mm (56") long
- 928284 Buckle strap 1778mm (70") long
- 928294 Restraint pad w/pad (Sidelyer strap) 1525mm (60")
- 928295 Restraint pad only
- 928296 1525mm (60") velcro restraint strap
- 928297 305mm (12") tab strap
- 928298 Pull strap
- 928300 Rear castor
- 928301 Front castor w/brake
- 9101 Accessory wedge 280 x 254 x 63mm (11 x 10 x 2 1/2")
- 9102 Quarter roll
- 9106 Wrap straps
- 4768B Abductor wedge 127mm (5") high



2 TUMBLE FORMS™ TADPOLE PAEDIATRIC POSITIONER 4772T

The most flexible treatment tool designed specifically for children from birth to three years of age. The modules allow a variety of creative positioning, with three belts to help secure the child.

4772T Full Kit

Optional Accessories

- 4772TH Half roll
- 4772TW Wedge
- 4772TM Tray with mirror
- 924772 Base
- 92477201 Log
- 92477204 Large Mesh carrying bag
- 92477203 Mirror only
- 92477202 Rainbow strap
- 928258 Sidelyer strap
- 928256 Buckle strap
- 928257 Hip strap
- 928297 Tab strap 305mm (12")



1 TUMBLE FORMS™ DELUXE SHARP WEDGES

This wedge includes two wrap straps, which provide added flexibility in positioning the child properly. The movable straps support the child gently, yet firmly, when and where needed to ensure the most comfortable position.

- 2779A 102 x 508 x 559mm (4 x 20 x 22")
- 2779B 152 x 508 x 599mm (6 x 20 x 22")
- 2779C 203 x 610 x 711mm (8 x 24 x 28")
- 2779D 254 x 610 x 711mm (12 x 24 x 28")
- 2779E 305 x 610 x 711mm (12 x 24 x 28")

Optional Accessories

- 928266 Replacement hook & loop pad strips



2 TUMBLE FORMS™ ADOLESCENT THERA-WEDGE™ SYSTEM 2799A

Provides dynamic therapy and proper positioning. Specially designed to meet the needs of adolescents and small adults. This system consists of two wedges contoured on one side and flat on the other. Use together to help break extensor patterns and relax clients into a flexion pattern. Provides proper prone and supine positioning, whether used alone or together. Complete system includes one double-sided 430mm (17") contoured wedge with ankle dropoff, one double-sided 305mm (12") contoured wedge, two wrap straps and one abductor module.

Optional Accessories

- 922799 Small Thera Wedge Half (no straps)
- 92279901 Large Thera Wedge Half (no straps)
- 92829901 Hook & Loop Strap 660mm (26") long
- 928299 Thera Wedge Strap, hook half



3 TUMBLE FORMS™ UNIVERSAL SIDE LYER 2798

Minimises the time therapist, teacher or aide needs to monitor the positioning of neurologically impaired children. Universal size accommodates preschool through to adolescent children. The 1065 x 585mm (42 x 23") base is angled so gravity helps position the child. Two soft, easy-to-use straps permit infinite adjustment. Seamless, soft upholstery is urine-proof and easy to clean. Two accessory block modules 75 x 125 x 280mm (3 x 5 x 11") can be used as a headrest or for leg abduction (not included). Measures 355mm (14") deep. Backrest 230mm (9") high.

Optional Accessories

- 2796A Optional block modules
- 928254 Spare Side Lyer Strap





1 TUMBLE FORMS™ BIFORM WEDGES

Innovative wedges provide two wedge positions in one. Side walls provide lateral support while keeping child's arms flexed forward. Wedges can be nested together for more prone and supine positioning options. Velcro straps secure positioning. One side of wedge is 50mm (2") deeper than other side. Elevation measured from bottom of channel to top of side.

	Elevation	Base
2805A	100 or 150mm (4 or 6")	455 x 560mm (18 x 22")
2805B	200 or 250mm (8 or 10")	455 x 560mm (18 x 22")
2805C	150 or 200mm (6 or 8")	560 x 660mm (22 x 26")
2805D	250 or 300mm (10 or 12")	560 x 660mm (22 x 26")

Optional Accessories

- 922805 Replacement strap for 2805 & 2805B
- 922806 Replacement strap for 2805C & 28 05D

2 TUMBLE FORMS™ DELUXE SQUARE MODULE SEATING SYSTEM 2797 AND 2795A

Supports and positions children with neurological impairments. The seat comes complete with two long rectangles, two short rectangles & two triangles, as well as one ring & one disk.

Base measures 508 x 508 x 279mm (20 x 20 x 11").

3 TUMBLE FORMS™ WEDGES

These versatile wedges are ideal for gross motor activities such as rolling, tumbling, and walking on inclines. They also provide comfortable positioning for reading or fine motor activities. Can be used as an alternative to sitting when a child lacks head control, balance or trunk control.

	Wedge	Elevation
2795A	102mm (4")	508 x 559mm (20 x 22")
2795B	152mm (6")	508 x 559mm (20 x 22")
2795C	203mm (8")	508 x 559mm (20 x 22")
2795J	254mm (10")	508 x 559mm (20 x 22")
2795D	152mm (6")	610 x 711mm (24 x 28")
2795E	203mm (8")	610 x 711mm (24 x 28")
2795F	254mm (10")	610 x 711mm (24 x 28")
2795L	305mm (12")	610 x 711mm (24 x 28")

Optional Accessories

- 4768B Add-on leg Abductor Wedge, 5" high
Attaches with velcro strip

1 ANIMAL SHAPED MATS

Dycem non-slip gives extra stability during many therapy activities for children e.g. during coordination and spatial awareness exercises. It can help stabilize equipment during weight bearing sessions, as well as hips and feet during bridging, pelvic tilting and knee rolling exercises. Dycem Non-slip is also useful under hands, feet and knees in gait re-education and balance activities.

A) TORTOISE PLAY MAT

NS02/TM/1	Max: 35cm x 25cm (14" x 10") Blue
NS02/TM/2	Max: 35cm x 25cm (14" x 10") Red
NS02/TM/5	Max: 35cm x 25cm (14" x 10") Yellow
NS02/TM/3	Max: 35cm x 25cm (14" x 10") Green

Available in: Blue, Red, Green and Yellow



B) HIPPO PLAY MAT

NS02/HM/1	Max: 35cm x 25cm (14" x 10") Blue
NS02/HM/2	Max: 35cm x 25cm (14" x 10") Red
NS02/HM/5	Max: 35cm x 25cm (14" x 10") Yellow
NS02/HM/3	Max: 35cm x 25cm (14" x 10") Green

Available in: Blue, Red, Green and Yellow



2 HIPPO SEAT MAT NS07/HSM/1

Prevents children from slipping in chairs. Mat is also useful under hands or arms to provide traction during head and neck exercises.

NS07/HSM/1	Max: 35cm x 25cm (14" x 10")
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Available in: Blue only



BLUE WAVE BATHING SYSTEM

A modular, versatile, practical bathing system that is height adjustable and useable in the tub or for a shower. Conversion Kits are available to convert your small Chair to a medium or large size, and the medium Chair to large size.

Blue Wave Bath Chair comes in small, medium, and large size. It can be used with or without a Stand.

Blue Wave Tub Stand raises the chair to a convenient working height, making it easier for the caregiver. Small, medium and large size Bath Chairs fit on the same Stand.

Blue Wave Shower Stand puts your chair on wheels, at the perfect standing height for the caregiver. All three sizes of Bath Chair fit on the same Stand.

How to buy

Refer to the user dimension chart and item dimensions chart to help you choose the right chair for your child.

- (1) Choose one size of Bath Chair.
- (2) Choose type(s) of stand(s) you want with it.
- (3) Add the prices of your choices to find the total cost.

User Dimensions (cm)	Small	Medium	Large
Height	up to 91	81-127	117-173

Key User Dimension: Height

Select the appropriate Bath Chair by the user's overall height. Choose the model that allows for growth.

Important: Make sure that the seat depth and width and back height are adequate for each individual user. Make sure that the user's weight does not exceed the maximum working load.

Item Dimensions (cm)	Small	Medium	Large
Seat depth	33	33	42
Seat width	37	37	37
Back height	46	64	81
Seat height	5-18	5-18	5-18
Seat height (incl. Tub Stand)	28-43	28-43	28-43
Seat height (incl. Shower Stand)	71	71	71
Length of mesh area when flat	83	98	126
Width of base	43	43	43
Length of base when flat	76	76	76
Tub Stand height	25	25	25
Tub Stand length	81	81	81
Tub Stand width	43	43	43
Shower Stand height	53	53	53
Shower Stand width	69	69	69
Shower Stand length	84	84	84
Max. working load (kg)	27	54	73

Back and seat angle adjustments 0°, 22 1/2°, 45°, 67 1/2°, and 90°



Shower stand



Bath chair



Tub stand

	Small Bathing System	Medium Bathing System	Large Bathing System
Bath Chair	E514	E524	E534
Tub Stand (fits all chairs)	E517	E517	E517
Shower Stand (fits all chairs)	E518	E518	E518
Total	E541	E542	E543

Conversion Kits

Your child will grow and as a result will need a bigger Bath Chair. With the Conversion Kit you can change your small or medium size Blue Wave Bath Chair to a larger size. We have two tool-free Conversion Kits.

Conversion Kit E519

Converts a small chair to medium. Includes back & vinyl fabric.

Conversion Kit E527

Converts a small or medium chair to large. Includes seat, back & vinyl fabric.



Tool-free Conversion kits click into place, turning smaller chairs into large ones



The Blue Wave is more than just a bath chair. Use it in your living room, too.

KAYE PLAY FRAME RSI

Description and Use

Occupational therapists frequently stress the need to engage in the dynamic movements of reaching with the arms and hands while maintaining a stable head for scanning and attending with the eyes. The KAYE Play Frame is designed to encourage children to experiment with various strategies for reaching, batting, and swiping, skills that develop very early in infancy. Toys can be suspended and strategically positioned to encourage the child to develop variety in shoulder and arm motions.

This can also help encourage the child to adjust the arm length for developing accuracy while reaching various distances.



Activating toys to move or produce sounds reinforces cause and effect and rewards the purposeful, predictable movements of play.



The **KAYE Play Frame, model RSI**, is used with various supine and prone supports to encourage visually directed reaching.



ADL

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1 COMMODE CHAIR WITH WHEELS 3004

Standard Features:

- Fixed steel frame
- Detachable footrests
- Downward folding armrests
- Plastic washable seat with toilet commode
- 125 mm castors and rear wheels
- Frame colour: Cromated
- Seat size: 45 cm (18)



2 COMMODE CHAIR KY693-46

Seat Width	Unfolding Width	Front Castor	Rear Wheel
46 cm	55 cm	5" PU	5" PU

N.W.	G.W.	Carton Size
12 kg	13 kg	51 x 29 x 67 cm



3 COMMODE WHEELCHAIR KY609-46

Seat Width	Unfolding Width	Folding Width	Front Castor
46 cm	63 cm	24 kg	8" Solid tyre

Rear Wheel	Capacity	N.W.	G.W.	Carton Size
24" Solid tyre	100 kg	20 kg	23 kg	92 x 29 x 87 cm

1 KÖLN COMMODE CHAIR 340.03 (GREY/GREY)

Equipment:

- toilet seat with seat cushion
- swinging armrests
- nonsliding ferrules for safe standing
- ergonomic shaped backrest
- incl. bucket
- synthetic material:
- high durability
- easy cleaning with all usual detergents
- low weight
- kind to the skin
- none rust weldment joints
- none edges and corners

Picture with additional back pad
Ref. No. 440.03.60 (grey)



2 BONN COMMODE CHAIR WITH 5-INCH CASTORS 343.54 (GREY/BLUE)

Equipment:

- 5-inch swiveling castors, in the rear with parking/ direction brake
- Toilet seat with seat cushion
- Swinging armrests
- Swinging and detachable foot support
- Ergonomic figured back rest with integrated grip
- Incl. bucket
- Synthetic material:
- High durability
- Easy cleaning with all usual detergents
- Low weight
- Kind to the skin
- None rust weldment joints
- None edges and corners

**Technical ratings:**

- Front to back size: 62,0 cm
- Width: 57,0 cm
- Seat depth: 43,0 cm
- Seat height: 52,5 cm
- Seat width: 45,0 cm
- Max. toilet-height: 44,5 cm
- Weight: 14,5 kg
- CE approved up to 100 kg body weight



Swinging and detachable foot support





hygiene opening available in rear or in front

1 GENF SELF-PROPELLING SHOWER-COMMODE CHAIR 346.54 (GREY/BLUE)

Equipment:

- 24-inch driving wheels with grip wheel
- Upholstered seat with hygiene opening (available in rear or in front)
- Swinging armrests
- Swinging and detachable foot support
- Ergonomic figured back rest with integrated grip
- Incl. Bucket device
- Synthetic material:
- High durability
- Easy cleaning with all usual detergents
- Low weight
- Kind to the skin
- None rust weldment joints
- None edges and corners

Technical ratings:

- Front to back size: 78,0 cm
- Width: 67,0 cm
- Seat depth: 43,0 cm
- Seat height: 54,5 cm
- Seat width: 45,0 cm
- Max. toilet-height: 43,0 cm
- Max. toilet-height without bucket device: 47,0 cm
- Weight: 21,6 kg
- CE approved up to 100 kg body weight



2 SEAT WIDTH AND DEPTH ADJUSTMENT FOR SHOWER-COMMODE CHAIR AUGSBURG

444.00.97 (with Augsburg)

339.05.97

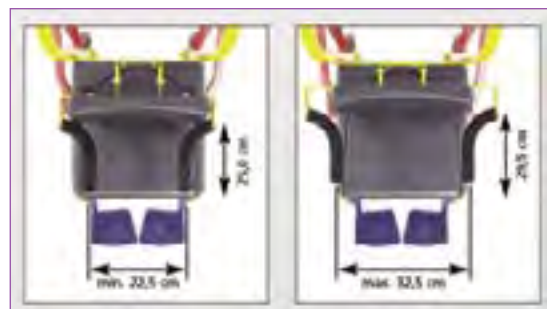
Equipment:

- Adjustable armrests
- Backrest adjustment
- Height adjustable foot support
- Safety-belt

Technical ratings:

Sizes:

- Seat depth (min.): 250 mm
- Seat width (min.): 225 mm
- Seat depth (max.): 295 mm
- Seat width (max.): 325 mm
- Weight: 3,5 kg



1 STEEL FRAME STACKING COMMODE RPM68088W

A sturdy, stackable, metal commode with a hinged back plastic toilet seat. A vinyl covered lift-off seat and a nintegral back pad makes this commode easy to clean and store. The legs have plastic feet to prevent floors being scratched.

Height adjustable from: 18 1/2" to 22 1/2".

Seat height: 470mm (18 1/2"), Width at base: 580 mm (23 3/4"), Depth at base: 500 mm (19 3/4")

Weight: 6.7 kg

**2 RAISED TOILET SEATS RPM 67031**

Front clamping mechanism ensures secure, easy locking onto toilet.

Prevents shifting of seat while transferring.

Comfortable support arms add security when using toilet seat.

Height: 7"

Width: 21"

Depth: 17"

**3 UNIFRAME MODULAR SYSTEM**

This modular, folding frame has a variety of attachments available that enable it to fulfill a number of situations. Depending upon the attachments, it can be used as a toilet surround rail, a toilet frame, a shower chair or a commode. The frame is adjustable in height without using tools and can be folded for storage or transport. The frame comes complete with a padded backrest for comfort and support. The legs are fitted with ferrules to reduce the risk of the frame slipping. All attachments clip easily onto the frame to create sturdy units. Width 500mm (19 1/2"). Depth 420mm (16 1/2"). Rail height 620 to 745mm (24 1/2 to 29 1/2"). Seat height 415 to 570mm (16 1/2 to 22 1/2").



AA2084 Uniframe toilet surround rail



AA2334 Uniframe commode



1 MEDECI BATH SEAT AA1180B

A stool style bath seat that fits securely into the bath by means of rubber feet and an adjustable width mechanism. Manufactured from high quality white plastic with stainless steel fixings, the seat is easy to wipe clean. Width 480-610mm (19-24").



2 SAVANAH™ SHOWER BOARD AA1093

Similar in function and appearance to the Savannah slatted bath board but supplied with two additional slats to provide extra comfort and support. The extra width gives more confidence to users when transferring and gives a larger surface area, and therefore more comfort, for users who need to shower on the board. Consisting of the same features as the bath board and made from the same high quality, durable materials, it may be also be used with the Savannah bath board handle.

Seat size 689 x 356mm (27 x 14").

AA1093	Shower board	Weight 3kg
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3 FLAT PACK BATH SEAT AA1190

This two piece moulded bath seat can be quickly packed flat for storage or transportation. Complete with hand holes for improved safety. Four large rubber suckers secure the seat to the base of the bath. Height (at centre) 265mm (10 1/2"). Footprint 385 x 205mm (15 x 8"). Depth 205mm (8"). Width 390mm (15 1/4"). Weight 1.4 kg.



1 COMFY TRANSFER BATH BENCH AA1594

An extra wide bath seat that sits with two legs inside the bath and two legs outside. The user sits securely on the seat and has plenty of room to manoeuvre during a side transfer. The heavily padded seat is divided into three sections to allow for water drainage. The padded backrest provides comfort and support, while the handle can be used to assist with side transfer. Made from aluminium, the frame is strong but lightweight. May be assembled for use on either side of the bath.

The legs are finished with ferrules, with the larger ones placed in the bath.

External height adjustable from 559 to 660cm (22 to 26"). Seat size 700 x 406mm (27 1/2" x 16").

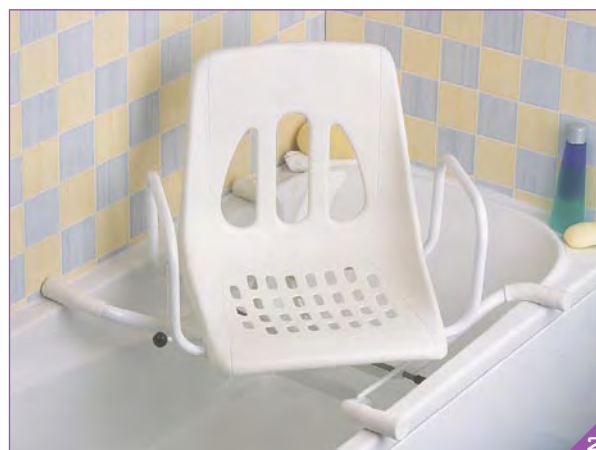
Weight 5.8 kg.



1

2 ECONOMY SWIVEL BATH SEAT AA1285

A sturdy white plastic seat that can rotate and lock into position to allow a user to sit comfortably and facilitate movement over the bath. The seat is fixed to a stainless steel frame that rests securely on the rim of the bath. The two arms provide security for the user. The holes in the seat facilitate quick drainage. Seat size 365 x 405mm (14 1/2" x 16"). Inner bath size 457 to 660mm (18 to 26"). Weight 5.3kg.



2

3 UNI-FRAME FOLDING SHOWER CHAIR AA1614

This frame is height adjustable using pin clips and folds for storage when the seat is unclipped. The seat is perforated for easy drainage and has a cut-out for personal cleansing. The frame has a padded back rest for additional comfort and support.

Base footprint 530mm wide x 438mm deep (20 3/4" x 17").

Seat height 415 to 544mm (16 1/2" to 21 1/2").

Seat size 452mm wide x 403mm deep (17 3/4" x 16").

Backrest pad size 127 x 295mm (5 x 11 1/2").

Folded width 90mm (3 1/2").

Weight 8.1 kg.



3



1 CHANGING/SHOWER STRETCHER AA75111

A changing/shower stretcher that is safe, sturdy and convenient. It is fixed to the wall and has two fold-down legs that provide extra support. The whole frame can be folded up against the wall to save space. The tough PVC cover has holes to allow water to drain away easily. Available with an integral back support option that can be adjusted to 7 positions, allowing the user to sit up if required (shown). Stretcher width 750mm (29 1/2"). Stretcher length 1900mm (75"). Leg length 900mm (35 1/2"). Projection from wall (unfolded) 875mm (34 1/2"). Projection from wall (folded) 110mm (4 1/2").



2 MERTON BATH SIDE RAIL

This rail provides a firm handle just above the side of the bath, to assist with getting in and out as well as standing up or sitting down in the bath. Available in chromed steel or epoxy coated and adjustable in height using a pin clip system. The clamping arms can be adjusted in height and opening width. The bath rim is protected on both sides by non-slip rubber pads. The base plate of the rail must be screwed to the floor.

Length of parallel handle 175mm (7").

Length of right angled handle 250mm (10").

Height of handle 550 to 750mm (21 1/2 to 29 1/2").

Height to rim 300 to 600mm (11 3/4 to 23 1/2").

Weight 3.2 kg.

AA1914 Chromed

AA1915 Epoxy



3 TOOTING SLATTED SEAT AA1690

Similar to tooting padded seat, but supplied with a slatted plastic seat to aid drainage. Seat size 295 x 355mm (11 1/2" x 14"). Weight 4.3kg. Other specifications as for padded seat version.

	Leg length	Seat height
AA1690	Standard	485-590mm (19-23")

1 INFLATABLE SHAMPOO BASIN AA1874

A heavy duty inflatable vinyl basin supporting neck and head for washing hair when confined to bed. A one way drainage tube removes waste water with no mess. Can be inflated by mouth or air pump. Width 710mm (28"). Depth 150mm (6"). Weight 680g.



1

2 INDIVIDUAL ARM GLOVE PACKS 122115

Self dispensing counter top or shelf box contains 30 Individual Arm Glove packages. Each individual arm glove contains one ArmRx Arm Glove, 2 ArmRx hook and loop straps and complete instructions.

Sold in 30 pack dispenser box

Case Pack: 12- dispenser boxes per case



2

3 INDIVIDUAL LEG GLOVE PACKS 122429

Self dispensing counter top or shelf contains 20 Individual Leg Glove packages. Each individual Leg Glove Package contains one ArmRx Leg Glove, 2 ArmRx hook and loop straps and complete instructions.

Case Pack: 12- Dispenser Boxes per case/ Total 240 Individual Packs



3



1 KINGS BUTTON HOOK AA4677

A shaped stainless steel wire which assists one handed dressing by passing through the button hole and over the button to grip the thread. It is pulled through with a twisting motion. Length: Wire 97mm (3 3/4"), Handle 120mm (4 3/4"). Weight 75g.



2 BREVETTI SOCK & STOCKING AID AA4666

This device is particularly useful to aid putting on socks, but can also be used for stockings. It consists of a plastic collar or gutter for holding the garment at one end, and a plastic shoehorn with a notch for easy sock removal at the other. The two are connected by a coated steel tube. Length 737mm (29"). Weight 386g.



3 LARGE RUBBER BATH MAT AA1804A

White rubber mat with multi-suction cups on underside.

Size 760 x 350mm (30 x 13 3/4").

Weight 836g.



WHEELCHAIR

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1 SUNTEC 4020

Standard Features:

Foldable steel frame
 Half folding back
 Swing away and detachable footrests
 Detachable armrests
 600 mm (24") rear wheels
 200 mm solid castor
 Solid mag wheels
 Skay upholstery
 Threaded axle
 Push-to-lock locks
 Maximum user weight limit 100 kg
 Seat sizes available: 32 cm (13"), 36 cm (14")
 Frame Colour: Red

Options:

- 1) Rear wheels
 -500 mm (20") pneumatic spoked wheel
- 2) Castors
 -200 mm (8") pneumatic
- 3) Locks
 -wheel lock extensions
- 4) Upholstery
 -Anatomical seat
 -Anatomical back
 -Head rest
 -Anatomical head rest
 -Separating wedge
 -Nylon upholstery

Accessories:

Rear antitip tubes
 Crutch holder
 IV Pole 1
 IV Pole 2
 Tray
 Back bag
 Belt



1

2 SOPUR FRIEND

Key features

- Available in 4 seat widths, 4 seat depths, 3 back heights and 10 seat heights to the chair can be genuinely tailored to the child's current and future requirements.
- The cleverly designed seat rail system means that the seat depth can be changed and potentially grown by simply replacing the seat upholstery and realigning the adjustable footplate
- The angle adjustable flip-up footplate can be infinitely adjusted to suit the child's positioning requirements and also allows excellent frontal access when transferring in and out of the chair.
- Compatible with the Jay range of cushions and backs
- A robust & durable aluminium frame construction made & assembled in Germany.
- Offers the option to mount the Sunrise F16 power add on pack to the Sopur friend (36 cm seat width only) meaning the chair can easily be converted from a manual to power chair as & when required.
- The Sopur Friend has passed Crash Testing so is able to meet Local Authority transportation needs.

Specifications

Seat Width: 30, 32, 34, 36 cm (11.75", 12.5", 13.25", 14")
 Seat Depth: 30, 32, 36, 38 cm (11.75", 12.5", 14", 15")
 Backrest Heights: 32.5, 35, 37.5 cm (12.75", 13.75", 14.75")
 Seat heights: Range from 43 cm to 51 cm (16.75" to 20"), dep. on config.
 Weight: 12.2 kg (w/o footrest and sideguards)
 Tyre choice: Solid rubber or pneumatic
 Frame colours: Sun Yellow, Night Blue, Brilliant Green

* There could be options and features depicted in the catalogue that may not be available in your country. Please refer to your order form or contact your local Sunrise Medical dealer for further information.





2

1 KABI

Technical Characteristics

- Made in duraluminum of 1"
- Folding
- Tilting the chair with a tilt-in-space system, that keeps the position of the user at 90°
- Rigid anatomical backrest and seat (Wood, cushions and tapestry)
- Completely dismantlable seat and backrest system
- Depth, sizes, position, angle modifiable lateral subsections (optional swing away, various sizes).
- Size, depth adjustable abductor, optional swing away
- Thoracic subsections according to necessities
- Fixed or swing away legrests, or elevating legrests
- Tray footrests or variable angle insole footrests
- Orbital anatomical headrest or made to measure
- Tilting adjustment with gas pistons
- Quick release rear axles
- Inflatable 16" or 24" x 1 3/8" according to necessities rear wheels
- 7" solid or inflatable front wheels
- Four wheels distributed sealed bearings
- Electrostatic paints (various colors)
- Frame structure lifetime warranty

					
BY RE- QUEST	62	BY RE- QUEST	115	115	28
					
33	36/39 42/45	50/53 57/60	20/28	40	18



2 CRIC N

Technical Characteristics

- Frame in steel tube of 1 inch, 1.5 mm thick
- Folding
- Swing away short armrest
- Fixed legrest
- Depth adjustable and elevating headrest
- Rigid back cushion
- Lateral support cushions with Velcro
- Rigid seat cushion with depth adjustable abductor
- Harness safety belt
- Seat widths 33, 36, 39 cm
- Seat, back and cushions in washable synthetic materials
- Swing away and elevating footrests
- Aluminum adjustable lever brakes
- Fixed axles
- Inflatable 16-inch rear wheels
- 7-inch solid or inflatable front wheels
- Four wheels distributed sealed bearings
- Electrostatic paints (various colors)
- Frame structure five-year warranty

Optional Accessories

- Anti-tipping bar
- Breast strap
- Abductor pant
- Oxygen support
- General subsections
- Wheelchair tray table
- Angle adjustable footrest

					
33/40	41/55	38	80/87	95	16
					
28	33/36/ 39	51/54/ 57	16	60	18



1 POWER WHEELCHAIR ADVENTURE LX

- Speed range adjustable up to 4 mph
- Off-board charger 24VDC, 6 Amp with 6 hours duration of charge
- Using “Intelligent Breaking” Electronic Regenerative and “Disk Park Brake” for safety application
- Frame designed for transportability, easy to use, easy to handle, easy to fold and transport, just remove the battery box, front riggings, arms and joystick, adventure can folds into compact 14” that weight less than 50 lbs.
- And easily rolled into a car truck or storage area.
- 250 lb. Capacity 18” wide models for adult size

Optional Accessories:

- Optional Wheel
- Optional Armrest
- Optional Upholstery
- vinyl color (blue/black)



Dimension and Weights (given in inches and pounds)

Universal* Model	SEAT			ARMS			BACK	OVERALL				EXTENSIONS				WT* (Lbs)
	SEAT		SEAT	ARMS		ARMS		OVERALL		OVERALL	EXTENSIONS		EXTENSIONS			
	W	D	H	W	D	H	W	W	D	H	W	D	W	D	W	D
Adult, Detachable Arm	18	16	19 ^{3/4}	16 ^{1/2}	10 ^{1/2}	30 ^{3/4}	16 ^{3/4}	31	36	24 ^{1/2}	11	16 ^{1/2}	22	15	21	41
Narrow Adult, Detachable Arm	16	16	19 ^{3/4}	14 ^{1/2}	10 ^{1/2}	30 ^{3/4}	16 ^{3/4}	31	36	22 ^{1/2}	11	16 ^{1/2}	22	15	21	40

2 STANDARD WHEELCHAIR MEDICARE

- Full length arrest for your maximum rest
- Front slide post design provides added rigidity and easy folding
- Quality-applied welds, strong and well jointed provide a secure in application
- 250 lb. Capacity on 16” and 18” wide models for narrow-adult and adult size

Optional Accessories:

- Optional Wheel
- Optional Armrest
- Optional Upholstery
- vinyl color (blue/black)



Dimension and Weights (given in inches and pounds)

Universal* Model	SEAT			ARMS			BACK	OVERALL				EXTENSIONS				WT* (Lbs)
	SEAT		SEAT	ARMS		ARMS		OVERALL		OVERALL	EXTENSIONS		EXTENSIONS			
	W	D	H	W	D	H	W	W	D	H	W	D	W	D	W	D
Adult, Detachable Arm	18	16	19 ^{3/4}	16 ^{1/2}	10 ^{1/2}	30 ^{3/4}	16 ^{3/4}	31	36	24 ^{1/2}	11	16 ^{1/2}	22	15	21	41
Narrow Adult, Detachable Arm	16	16	19 ^{3/4}	14 ^{1/2}	10 ^{1/2}	30 ^{3/4}	16 ^{3/4}	31	36	22 ^{1/2}	11	16 ^{1/2}	22	15	21	40

1 LIBRA

Technical Characteristics

Made in steel tube of 1", 1.5 mm thick
 Folding
 Long dismountable armrest
 Tilting backrest
 The abating system may be with manual box or gas piston
 Dismountable headrest
 Seat widths of 39, 42, 45 cm (50 cm width with double cross brace)
 Seat, backrest and headrest in washable synthetic materials
 Swing away, elevating footrests
 Swing away, dismountable and elevating legrests
 Aluminum adjustable lever brakes
 Quick release rear axles
 Inflatable 24" x 1 3/8" rear wheels
 Aluminum rims
 Steel masses and push rings
 7" solid or inflatable front wheels
 Four wheels distributed sealed bearings
 Electrostatic paints (various colors)
 Frame structure five-year warranty

Optional Accessories

Anti - tipping wheels
 Waist safety belt and/or thoracic safety belt
 General subjections
 Cushion with abductor
 Special headrests
 Wheelchair tray table
 Oxygen transport
 Spoke Cover

40/43/ 46	50	40	100/103 106	83/88	15	
/	39/42/ 45	59/62/ 65	23	60	18	



1

2 GRID M

Technical Characteristics

Made in 1" x 1.5mm thick steel tube frame
 Folding
 Telescopic frame that allows to change the seat depth to 33, 36 and 39 cm
 Swing away armrest
 Swing away, dismountable and elevating legrest
 Tilting adjustable backrest, with a gas piston system
 Depth adjustable and elevating headrest
 Rigid backrest cushion
 Lateral support cushions
 Rigid seat cushion with depth adjustable abductor
 Waist and harness safety belt
 Seat widths 33, 36, 39 cm
 Seat, back and cushions in washable synthetic materials
 Swing away and elevating footrests
 Aluminum adjustable lever brakes
 Quick release rear axles
 16" or 24" x 1 3/8" inflatable
 7" front wheels solid or inflatable
 Four wheels distributed sealed bearings
 Electrostatic paints (various colors)
 Frame structure five-year warranty

Optional Accessories

Elevating armrest
 Angle adjustable front wheel supports
 Pushing cane quick elevating
 Under seat pocket
 Back pack

Wheelchair tray table
 Plate for amputated
 Anti-tipping wheel
 General subjections
 Spoke Cover

33/36/ 39	48/55	42	100/103 106	83/88	22/18
33/36/ 39	48/55	42	100/103 106	83/88	22/18



2



1 ZENDA SW

Technical Characteristics

- Made in duraluminum 6061 T6, 1" Thick
- Telescopic frame with seat depths 40, 43, 46 cm
- Folding
- Swing away short or long armrests
- Seat widths of 39, 42, 45 cm (50 cm width with double cross brace)
- Seat and backrest in washable synthetic materials
- Swing away, elevating footrests
- Swing away and dismountable legrests
- Aluminum adjustable lever brakes
- Quick release rear axles
- Inflatable 24" x 1 3/8" rear wheels
- Aluminum rims
- Aluminum masses and push rings
- Rear wheels placed in a regulable vertical plate
- 7" Inflatable front wheels
- Angle adjustable front wheel supports
- Four wheels distributed sealed bearings
- Elevating pushing cane
- Electrostatic paints (various colors)
- Frame structure lifetime warranty

40/43/ 46	50	40	100/ 103/106	83/88	15
/	39/42/ 45	59/62/ 65	123	60	18



2 STEEL MANUAL WHEELCHAIR KY809-41 / KY 809-46

Economy type- Fixed armrest and footrest

Seat Width	Unfolding Width	Folding Width	Front Castor		
41/46 cm	60/65 cm	24 cm	8" Solid tyre		
Rear Wheel	Capacity	N.W.	G.W.	Carton Size	
24" solid tyre	100 kg	19 kg	21 kg	93 x 24 x 88 cm	

1 STEEL MANUAL WHEELCHAIR KY902C-41

Economy type- Detachable armrest and footrest

Seat Width	Unfolding Width	Folding Width	Front Castor Size	
41 cm	60 cm	28 cm	8" Solid tyre	
Rear Wheel	Capacity	N.W.	G.W.	Carton Size
24" Solid tyre	100 kg	20 kg	22 kg	79 x 27 x 90cm



2 REGULAR BACK WHEELCHAIR BREEZY 105

Standard features:

- foldable steel frame
- half folding back
- swing away and detachable footrests
- detachable armrests
- 600 mm (24") pneumatic rear wheels
- 200 mm solid castor
- skay upholstery
- threaded axle
- push-to- lock locks
- maximum user weight limit 125 kg.
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: chrome plated, candy blue, candy green

Options:

- 1)Rear wheels
 - 600 mm (24") solid wheels
 - 600 mm (24") pneumatic spoked wheels
 - 600mm (24") solid spoked wheels
 - Hemiplegic propulsion wheel
- 2) Castors
 - 200 mm (8" x 2) pneumatic
- 3) Armrests
 - long pad
 - height adjustable
- 4) Footrests
 - elevating
- 5) Locks
 - wheel lock extensions
- 6) Upholstery
 - anatomical seat
 - anatomical back
 - anatomical commode seat
 - head rest
 - anatomical head rest
 - separating wedge
 - seat nylon upholstery
 - back nylon upholstery



Optional Accessories:

- rear antitip tubes
- transit wheels
- crutch holder
- tray
- oxygen bottle support
- bavck bag
- belt
- IV Pole



1 HALF FOLDING BACK WHEELCHAIR BREEZY 110

Standard features:

- foldable steel frame
- half folding back
- swing away footrests
- detachable armrests
- 300 mm (12") pneumatic rear wheels
- 200 mm solid castor
- vinyl upholstery
- threaded axle
- push-to- lock locks
- maximum user weight limit 125 kg.
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: chrome plated, candy blue, candy green



2 STANDARD BACK WHEELCHAIR BREEZY 112

Standard features:

- foldable steel frame
- regular back
- swing away footrests
- detachable armrests
- 300 mm (12") pneumatic rear wheels
- 200 mm solid castor
- vinyl upholstery
- threaded axle
- push-to- lock locks
- maximum user weight limit 125 kg.
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: chrome plated, candy blue, candy green



3 RECLINING BACK WHEELCHAIR BREEZY 141

Standard features:

- foldable steel frame
- reclining back
- swing away footrests
- detachable armrests
- 300 mm (12") pneumatic rear wheels
- 200 mm solid castor
- vinyl upholstery
- threaded axle
- push-to- lock locks
- maximum user weight limit 125 kg.
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: chrome plated, candy blue, candy green

1 HALF FOLDING BACK WHEELCHAIR BREEZY 115

Standard features:

- foldable steel frame
- half folding back
- swing away and detachable footrests
- detachable armrests
- 600 mm (24") pneumatic rear wheels
- 200 mm solid castor
- skay upholstery
- threaded axle
- push-to- lock locks
- maximum user weight limit 125 kg.
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: chrome plated, candy blue, candy green



2 RECLINING BACK WHEELCHAIR BREEZY 121

Standard features:

- foldable steel frame
- reclining back
- swing away footrests
- detachable armrests
- 600 mm (24") pneumatic rear wheels
- 200 mm solid castor
- vinyl upholstery
- threaded axle
- push-to- lock locks
- maximum user weight limit 125 kg.
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: chrome plated, candy blue, candy green



BREEZY 100 SERIES

Options:

1) Rear wheels

- 600 mm (24") solid wheels
- 600 mm (24") pneumatic spoked wheels
- 600mm (24") solid spoked wheels
- Hemiplegic propulsion wheel
- 300 mm (12") solid wheels

2) Castors

- 200 mm (8" x 2) pneumatic

3) Armrests

- long pad
- height adjustable

4) Footrests

- elevating

5) Locks

- wheel lock extensions

6) Upholstery

- anatomical seat
- anatomical back
- anatomical commode seat
- head rest
- anatomical head rest
- separating wedge
- seat nylon upholstery
- back nylon upholstery

Optional Accessories:

- rear antitip tubes
- transit wheels
- crutch holder
- tray
- oxygen bottle support
- back bag
- belt
- IV Pole



1

1 REGULAR BACK WHEELCHAIR BREEZY 212

Standard features:

- foldable steel frame
- regular back
- swing away footrests
- detachable armrests
- 300 mm (12") rear wheels
- 200 mm solid castor
- nylon upholstery
- seat to floor height adjustable
- total length adjustable
- threaded axle
- push-to- lock locks
- frame colour: silver texture
- maximum user weight limit 120 kg.
- seat sizes available:
37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")



2

2 REGULAR BACK WHEELCHAIR BREEZY 205

Standard features:

- foldable steel frame
- regular back
- swing away footrests
- detachable armrests
- 600 mm (24") rear wheels
- 200 mm solid castor
- nylon upholstery
- seat to floor height adjustable
- total length adjustable
- footrests can be moved inwards and outwards
- threaded axle
- push-to- lock locks
- frame colour: silver texture
- maximum user weight limit 120 kg.
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")



3

3 HALF FOLDING BACK WHEELCHAIR BREEZY 210

Standard features:

- foldable steel frame
- half folding back
- swing away footrests
- detachable armrests
- 300 mm (12") rear wheels
- 200 mm solid castor
- nylon upholstery
- seat to floor height adjustable
- total length adjustable
- threaded axle
- push-to- lock locks
- frame colour: silver texture
- maximum user weight limit 120 kg.
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")

2 HALF FOLDING BACK WHEELCHAIR BREEZY 215

Standard features:

- foldable steel frame
- half folding back
- swing away footrests
- detachable armrests
- 600 mm (24") rear wheels
- 200 mm solid castor
- nylon upholstery
- seat to floor height adjustable
- total length adjustable
- threaded axle
- push-to- lock locks
- frame colour: silver texture
- maximum user weight limit 120 kg.
- seat sizes available:
37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")



2 RECLINER BACK WHEELCHAIR BREEZY 221

Standard features:

- foldable steel frame
- recliner back
- swing away footrests
- detachable armrests
- 600 mm (24") rear wheels
- 200 mm solid castor
- nylon upholstery
- seat to floor height adjustable
- total length adjustable
- footrests can be moved inwards and outwards
- threaded axle
- push-to- lock locks
- frame colour: silver texture
- maximum user weight limit 120 kg.
- seat sizes available:
37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")



3 RECLINER BACK WHEELCHAIR BREEZY 241

Standard features:

- foldable steel frame
- recliner back
- swing away footrests
- detachable armrests
- 300 mm (12") rear wheels
- 200 mm solid castor
- nylon upholstery
- seat to floor height adjustable
- total length adjustable
- threaded axle
- push-to- lock locks
- frame colour: silver texture
- maximum user weight limit 120 kg.
- seat sizes available:
37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")



BREEZY 200 SERIES

Options:

1) Rear wheels

- 600 mm (24") solid mag wheel
- 600 mm (24") pneumatic spoke wheel
- 600mm (24") solid spoke wheel
- 500 mm (20") pneumatic spoke wheel

2) Castors

- 300 mm (12") solid wheels
- 200 mm (8") pneumatic
- 150 mm (6") solid
- 125 mm (5") solid

3) Armrests

- long pad
- desk
- height regulating

4) Footrests

- elevating

5) Locks

- wheel lock extensions
- drum brake for 600 mm (24") wheel
- drum brake for 300 mm (12") wheel

6) Axle

- quick release axle
- amputee

7) Upholstery

- skay seat
- skay back

Optional Accessories:

- rear antitip
- IV Pole
- crutch holder
- tray
- belt
- antifold device



1 REGULAR BACK WHEELCHAIR BREEZY 305

Standard features:

- foldable aluminium frame
- regular back
- swing away footrests
- detachable armrests
- 600 mm (24") spoke pneumatic rear wheels
- 200 mm (8") solid castor
- nylon upholstery
- threaded axle
- push-to- lock locks
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: silver, light grey, candy blue, candy red



2 HALF FOLDING BACK WHEELCHAIR BREEZY 310

Standard features:

- foldable aluminium frame
- half folding back
- swing away footrests
- detachable armrests
- 300 mm (12") rear wheels
- 200 mm solid castor
- nylon upholstery
- threaded axle
- push-to- lock locks
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: silver, light grey, candy blue, candy red

1 REGULAR BACK WHEELCHAIR BREEZY 312

Standard features:

- foldable aluminium frame
- regular back
- swing away footrests
- detachable armrests
- 300 mm (12") rear wheels
- 200 mm solid castor
- nylon upholstery
- threaded axle
- push-to- lock locks
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: silver; light grey, candy blue, candy red



1

2 HALF FOLDING BACK WHEELCHAIR BREEZY 315

Standard features:

- foldable aluminium frame
- regular back
- swing away footrests
- detachable armrests
- 600 mm (24") spoke pneumatic rear wheels
- 200 mm solid castor
- nylon upholstery
- threaded axle
- push-to- lock locks
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: silver; light grey, candy blue, candy red



2

3 RECLINING BACK WHEELCHAIR BREEZY 321

Standard features:

- foldable aluminium frame
- reclining back
- swing away footrests
- detachable armrests
- 600 mm (24") spoke pneumatic rear wheels
- 200 mm solid castor
- nylon upholstery
- threaded axle
- push-to- lock locks
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm(20")
- colors available: silver; light grey, candy blue, candy red



3

1 RECLINING BACK WHEELCHAIR BREEZY 341

Standard features:

- foldable aluminium frame
- reclining back
- swing away footrests
- detachable armrests
- 300 mm (12") rear wheels
- 200 mm solid castor
- nylon upholstery
- threaded axle
- push-to- lock locks
- seat sizes available: 37 cm (15"), 40 cm (16"), 43 cm (17"), 46 cm (18"), 49 cm (19"), 52 cm (20")
- colors available: silver, light grey, candy blue, candy red



BREEZY 300 SERIES

Options:

- 1) Rear wheels - 600mm (24") solid spoke wheel
- hemiplegic propulsion wheels
 - 300mm solid wheel

2) Castors

- 200 mm (8" x 2") pneumatic

3) Armrests

- long pad
- height adjustable

4) Footrests

- elevating

5) Backrest

- height adjustable push handles

6) Locks

- wheel lock extensions
- drum brake for 300 mm (12") wheel

7) Axle

- quick release axle
- amputee

Optional Accessories:

- rear antitip wheels
- transit wheels
- crutch holder
- tray
- belt
- IV Pole
- Standard headrest
- Anatomical headrest



2 BREEZY ELEGANCE

Standard features:

- seat widths available: 38 cm, 41 cm, 44 cm, 47 cm, 50 cm
- seat depth: 43 cm (17") 41 cm adjustable
- seat height front (3° seat angle): 47.5 cm (self-adjustable: 42, 45, 50, 51 cm)
- frame: standard with stepper tube, silver
- leg rest: hanger 70° (standard with angle adjustable foot plate)
- seat: standard nylon padded, black
- back: standard fixed height: nylon padded 43 cm, 1/2 folding back, fixed push handles
- arm rest: arm rest standard flip back/ removable (standard short arm pad- adj. into long)
- rear wheels: 24" solid spoked with anodized aluminium handrim, 12" mag solid tyre
- axle: QRX (12.7 mm)
- casters type: 8" (50mm wide) solid, 8" small castor
- tool kit

Options:

- 1) Leg rest
- hanger 70o: amputee pad, amputee pad (pair)
 - ELR (ELR curved calf pad (pair), ELR (left), ELR (right)
- 2) Back
- standard fixed height: reclining back fixed push handles, extension back
- 3) Height adjustable armrest kit
- height adjustable kit short/long pad (added to box not assembled)
- 4) Wheel locks
- drum brake
 - lever extension

Optional Accessories:

- anti tips (pair)
- crutch holder
- positioning belt
- seat cushion

POSITIONING WHEELCHAIR QUICKIE CLASSIC 160

More than 180 individual chairs with just one frame – the Classic 160 makes the impossible possible. In next to no time, the new lightweight chair can be adjusted to meet individual requirements. Adjustments which are fast, straightforward and do not require any special tools.



Features:



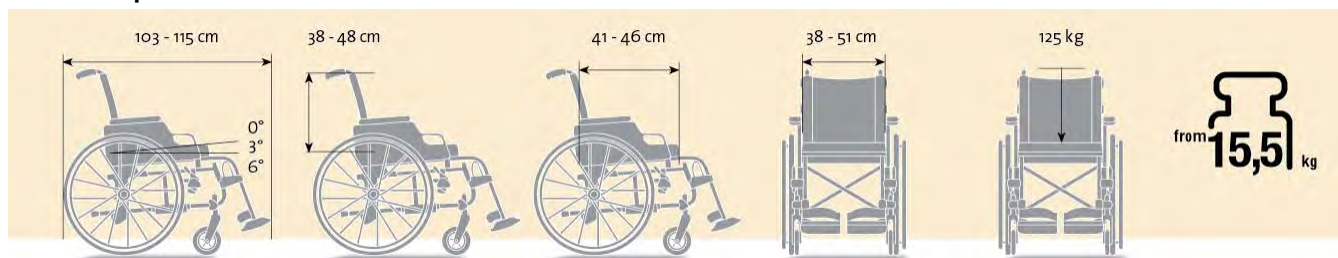
Altering the back height by simply adjusting the back tube

Integrated wheelbase extension

Height-adjustable armrests

Three seat depths simply by moving the back unit

Technical Specifications:



QUICKIE CLASSIC 160 COMFORT

Particularly in a care environment, flexibility is so important. The modular construction of the new Classic 160 makes this chair the perfect choice in care environments. From anatomically shaped seating cushions, through a whole range of options to the angle-adjustable back for obtaining the best position, the Classic 160 Comfort can easily be adjusted to suit the most varied symptoms



Features:



Flexibility in all positions



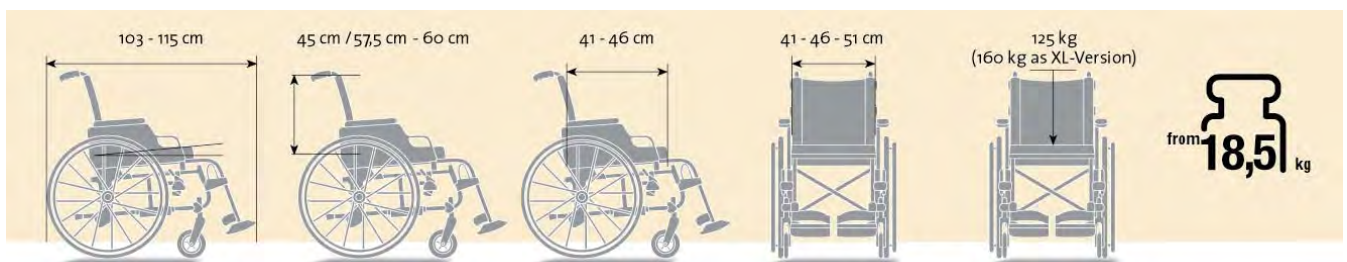
Flexible angle adjustable back
(gas compression spring)



Anatomically shaped seating
cushions

Padded armrests

Technical Specifications:



ACTIVE FOLDING WHEELCHAIR QUICKIE EASY MAX

The maximum is absolutely good enough.

Performance

With the Easymax, we have succeeded in designing an adjustable, folding wheelchair which, in terms of handling, is a match for any fixed frame wheelchair.

The newly-designed cross frame ensures excellent handling and means that the folded dimensions are kept small.

Minimum weight with maximum functionality were key aspects in the development of the Easymax. .

Design

The same goes for the overall look. Integrated castor receivers, lightweight footrest assembly, a new look to the side which now includes the frame – the design of the Easymax, will impress you through its harmonious lines, retaining individuality with a unified look.

Specifications

Seat width from 34 - 46 cm

Seat depth from 36 -50 cm

Back height from 30 - 45 cm +/- 2.5 cm

Weight from 10.9 kg

Frame available in 22 colours

Seat covering available in 7 colours

* There could be options and features depicted in this catalogue that may not be available in your country. Please refer to your order form or contact your local Sunrise Medical dealer for further information.



ACTIVE RIGID WHEELCHAIR QUICKIE T1

Standard features:

- 1) Weight 16.0 lbs (16 x 16 spoke wheels)
(Chair weight will vary per component options)
- 2) Adjustments
Caster, CG rear seat height, back
Angle, footrest length
- 3) Color
Bead finished titanium
- 4) Frame dimensions
Frame width: 13"- 18"
Seat depth: 14"- 19"
- 5) Backrest
Fixed height/folding/angle adjustable
Fixed height/angle adjustable
Folding adjustable height & angle: 11"-14", 12"-16", 16"- 20"
- 6) Footrest
Tubular, tubular with cover, tubular with flared cover and
angle adjustable platform
- 7) Casters
5" low-profile polyurethane
- 8) Axle bracket
Adjustable bracket
- 9) Axles
stainless steel
- 10) Standard rear wheels
spoke
- 11) Tire Size
24"
- 12) Tire Types
Pneumatic
- 13) Hand rims
Aluminium
- 14) Wheel locks
High scissor

Options:

- 1) Frame dimensions
Cushion: 2"
- 2) Backrest
Side guard. Adjustable upholstery, folding push handles
- 3) Casters
4" poly, 4" light up
3" Micros, 3" light up
- 4) Armrests
Padded swing-away
- 5) Axles
Titanium, quad-release axle nuts
- 6) Anti-tip tubes
Rear anti-tip tubes
- 7) Quickie performance wheels
Heat treated
Spinergy
- 8) Tire size
26"
- 9) Tire Types
Airless insert
Kevlar (24" only), high pressure clinchers (24", 26" only),
latex-tubular (24", 26" only), turbo tread (24" 26" only)



- 10) Hand Rims
Titanium, plastic-coated
- 11) Wheel locks
High-push, high-pull

All features may not be available with some chair setups or in conjunction with another chair feature. Please consult your authorized supplier for more information.

Technical Specifications:

Seat Width	3"- 18"	1.00" increments
Seat Depth	4"- 19"	1.00" increments
Front Seat Height	16"- 20"	.50" increments
Rear Seat Height	12.5"- 19"	.50" increments
Front Frame Angle	70°, 80°, 85°	
Frame Inset	0", 1", 2"	
Footrest Range	11.25"- 17.25"	
Titanium Backrest	10"- 15"	1.00" increments
Aluminium Backrest	11"- 20"	1.00" increments
Caster sizes	3", 4", 5"	
Rear wheels	24", 25", 26"	
Rear wheel spacing	.75"- 1.5"	.25" increments
Center of Gravity	.5"-4.5"	.50" increments
Camber	0°, 2°, 4°, 8°	

1 STEEL-POWER DRIVEN WHEELCHAIR KY110AD-46

Transit type electronic wheelchair- Detachable armrest and footrest

Seat Width	Unfolding Width	Folding Width	Front Castor
41/46 cm	58/64 cm	35 cm	8" PU

Rear Wheel	Capacity	N.W.	G.W.	Carton Size
24" Solid tyre	110 kg	33 kg	35 kg	78 x 38 x 38 cm

Controller: UK
Motors: Taiwan



2 POWER WHEELCHAIR F35

Standard Features:

- armrest adjustable in width
- armrest adjustable in height
- armrest adjustable in depth
- ergonomical armrests
- detachable and in and out swing footrests
- rear wheels with aluminium rims
- seat cushion
- detachable/ height adj. Backrest (47 cm + 2.5 cm)
- compact folding
- parallel swing away control box
- VSI integral control box
- 40 Ah maintenance free batteries
- Powerful battery charger (10 amp.)
- Manual safety brakes
- Seat frame size: 43 cm
- Frame colour: Blue

Options and Accessories:

- elevating footrest
- kerb climber (adjustable in depth)
- controls: dual control (user and attendant)
 - attendant control only
 - chin control



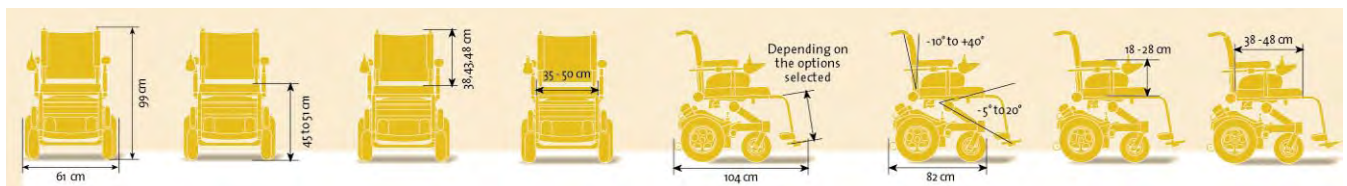
1 POWER WHEELCHAIR QUICKIE SAMBA

The very best drive characteristics, easy dismantling, small dimensions and an extremely small turning circle – the Quickie Samba is the ideal powerchair for the active person.

And the Samba also has two small manual adjustment knobs, which make it a benchmark in its class: As with a car seat, the adjustment knobs lets you smoothly adjust the backrest to the optimum angle of inclination. However, the particular highlight is how you can adjust the complete seating angle. With the second adjustment knob you can alter the angle of the complete seating system (even in the negative range), which makes getting in and out child's play.



Technical Specifications:

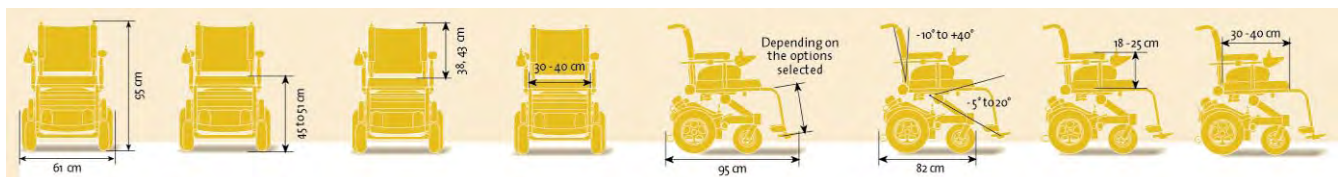


2 POWER WHEELCHAIR SAMBA KID

The new Samba Kid may be small in its dimensions, but as far as fittings are concerned, it is equal to its big brother in every way. Aimed at children and young people, the Samba Kid has been designed so that it is ideal when using shaped seat wells. With the smallest seat width and depth of 30 cm, the Quickie Samba Kid can be adjusted to best suit the needs of your child.



Technical Specifications:

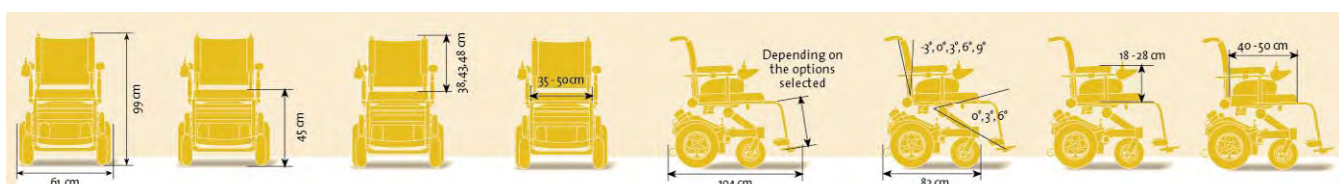


3 POWER WHEELCHAIR QUICKIE SAMBA LITE

Pure activity, design without compromise. The new Samba Lite from Quickie combines function and remarkable design in a most impressive way. The curved line and the open, light construction give the Samba Lite a distinctive overall look. Aimed at providing the highest level of independence and individuality, the Samba Lite has been designed primarily for active people.



Technical Specifications:



SCOOTERS LITTLE GEM 3 & LITTLE GEM 4

With Little Gem you will have the ideal partner when you are on the move. Whether you're shopping, travelling or just want to pop around the corner, simple! Little Gem can do it all.

Amazingly Simple

- Simple to adjust
- Simple to get in & out
- Simple to remove batteries
- Simple to charge & travel

Amazingly light

Sterling's little giant not only features excellent handling, but is also a genuine lightweight. Whether it's the battery, removable parts, the seat or the drive unit, the new Little Gem is the lightest in its class. The heaviest part weights only 11 kg (3 wheel version). Visually, the Little Gem is also an eyecatcher. The attractive high lustre paint & modern design serve to underscore the overall appeal of the new scooter.

Convincing features

Outdoors the new Little Gem is just as much at home as it is indoors. It's drive technology permits excellent operating stability without sacrificing manoeuvrability. The convenient control console has been designed to ensure easy handling.

The new scooter from Sterling can be taken apart in seconds and stowed away in the boot. The new, cable free, Gem-Lock mechanism makes it simple to release the drive unit from the front end of the scooter with a flick of the wrist. No bolts to turn, no troublesome cables, no fuss.

Gem-Lock: Amazingly Simple

Our research has shown many scooter are difficult to take apart and reconnect – not with Gem-Lock, specifically designed to remove the hassle and challenge of connecting cables you simply line up two metal pieces and click – they are locked – simply!

Technical Specifications:

	Little Gem 3	Little Gem 4
Overall Length	36" / 93 cm	39" / 99 cm
Overall Width	19" / 50 cm	19" / 50 cm
Maximum user weight	250 lbs / 18 st / 113 kg	250 lbs / 18 st / 113 kg
Maximum Gradient	9 degrees	9 degrees
Range	11 m / 18 km	11 m / 18 km
Speed	4 mph / 6 kph	4 mph / 6 kph
Turning Radius	32" / 76 cm	44" / 111 cm
Weight	86 lbs / 39 kg including batteries	92 lbs / 42 kg - including batteries
Weight of heaviest part	24 lbs / 11 kg	28 lbs / 13 kg
Battery Capacity	12 AH	12 AH
Adjustable seat height	12" - 16.5" / 30 cm - 42 cm	12" - 16.5" / 30 cm - 42 cm
Front wheel diameter	7.5" / 19 cm	7" / 17.5 cm
Rear wheel diameter	7.5" / 19 cm	7.5" / 19 cm

* Range given represents test conditions. Please note that temperature, user weight, terrain and battery capacity may affect overall performance.



DEBBONAIR™ DYNAMICS

Independent air cells provide even weight distribution and pressure relief.

.Material: Polyurethane with a Tyvek ® inner cover DUPONT

PRODUCT CODE

I VALVE	2VALVE	SIZE (inch)	SIZE (cm)	COVER
IR1515-2	2R1515-2	15x15x2	38x38x6	C1515-2
IR1616-2	2R1616-2	16x16x2	40x40x6	C1616-2
IR1816-2	2R1816-2	18x16x2	46x40x6	C1816-2
IR1818-2	2R1818-2	18x18x2	46x46x6	C1818-2
IR2018-2	2R2018-2	20x18x2	48x46x6	C2018-2

PRODUCT CODE

I VALVE	2VALVE	SIZE (inch)	SIZE (cm)	COVER
IR1515-4	2R1515-4	15x15x4	38x38x10	C1515-4
IR1616-4	2R1616-4	16x16x4	40x40x10	C1616-4
IR1816-4	2R1816-4	18x 16x4	46x40x 10	C1816-4
IR1818-4	2R1818-4	18x 18x4	46x46x 10	C1818-4
IR2018-4	2R2018-4	20x 18x4	48x46x 10	C2018-4

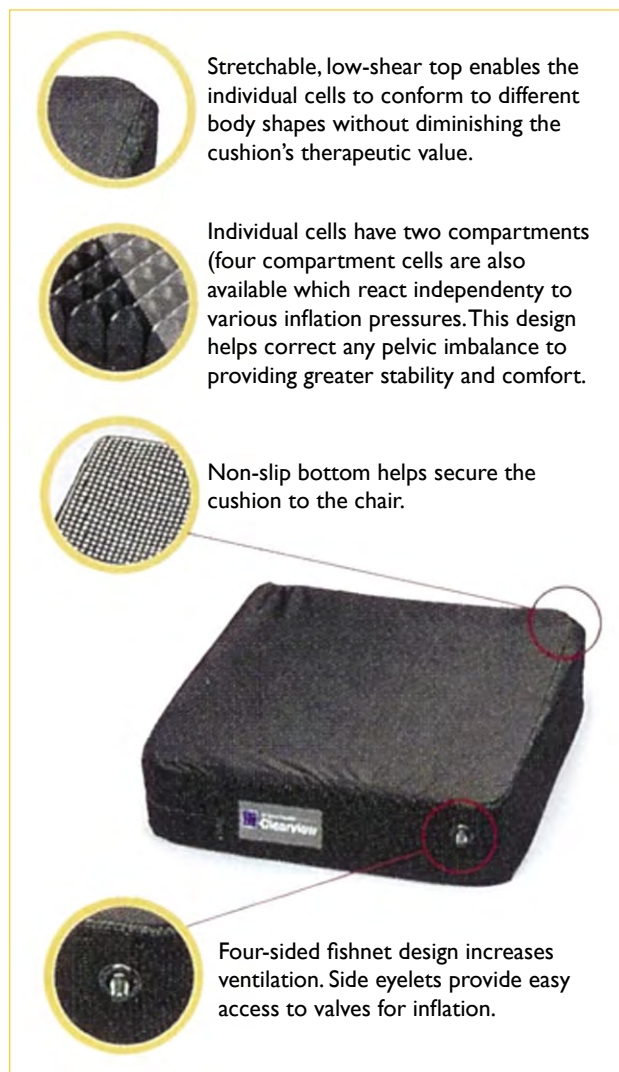


* Standard Cover



* Waterproof Tyvek® incontinence Cover

Tyvek® is DuPont's brand of spunbonded olefin - a high-tech fabric created by DuPont from high-density polyethylene (HDPE). The manufacturing process creates a unique balance of properties that are ideal for a Protective Cover. Protective covers manufactured with 100% DuPont™, Tyvek® provide superior protection from harmful environmental conditions. You can learn more about the unique properties of Tyvek® by selecting the cover that best suits your needs.



Stretchable, low-shear top enables the individual cells to conform to different body shapes without diminishing the cushion's therapeutic value.

Individual cells have two compartments (four compartment cells are also available which react independently to various inflation pressures. This design helps correct any pelvic imbalance to providing greater stability and comfort.

Non-slip bottom helps secure the cushion to the chair.

Four-sided fishnet design increases ventilation. Side eyelets provide easy access to valves for inflation.

CUSHION AIR

Independent air cells provide even weight distribution and pressure relief.

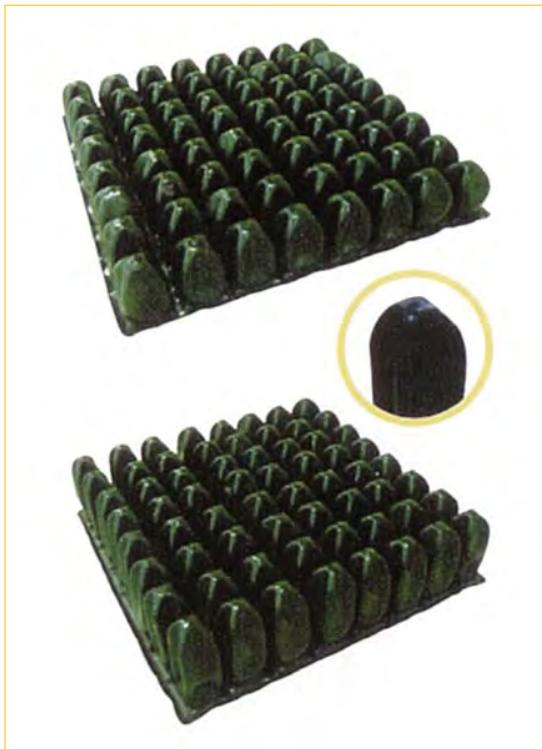
. **Material:** PVC with a Tyvek ® inner cover DUPONT

PRODUCT CODE

IVALVE	2VALVE	SIZE (inch)	SIZE (cm)	COVER
IRLP3838-2	2RLP3838-2	15x 15 x 2	38 x 38 x 6	C15152
IRLP4040-2	2RLP4040-2	16x16x2	40x40x6	C1616-2
IRLP4640-2	2RLP4640-2	18x16x2	46x40x6	C1816-2
IRLP4646-2	2RLP4646-2	18x18x2	46x46x6	C1818-2
IRLP4846-2	2RLP4846-2	20x18x2	48x46x6	C2018-2

PRODUCT CODE

IVALVE	2VALVE	SIZE (inch)	SIZE (cm)	COVER
IRHP3838-4	2RHP3838-4	15x15x4	38x38x10	C1515-4
IRHP4040-4	2RHP4040-4	16x16x4	40x40x10	C1616-4
IRHP4640-4	2RHP4640-4	18x16x4	46x40x10	C1816-4
IRHP4646-4	2RHP4646-4	18x18x4	46x46x10	C1818-4
IRHP4846-4	2RHP4846-4	20x18x4	48x46x10	C2018-4



Material; PVC with a Tyvek ® inner cover DUPONT



Material; PVC with a Tyvek ® inner cover DUPONT



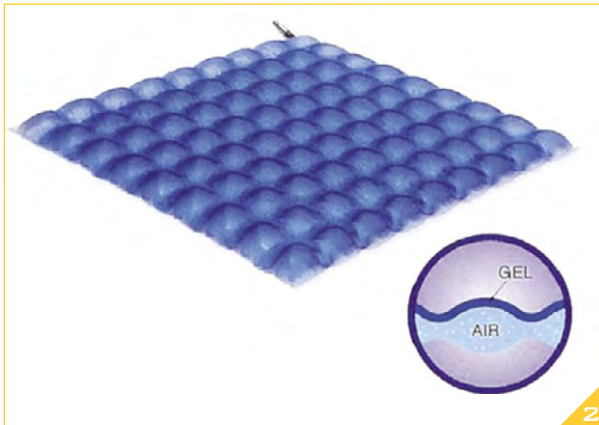
1 EZ FEEL-LITE DELUXE 3.5"

The EZ FEEL-LITE DELUXE 3.5" cushion is ideal for active individuals who need good quality positioning support and moderate to high skin protection. The unique contour design provides great comfort and excellent positioning stability. The gel material also helps dissipate heat buildup.

* standard cover

* Tyvek ® inner cover DUPONT

PRODUCT CODE	SIZE	COVER
EZDI616-3	16x 16x3.5(inch) 40x40x9(cm)	EZ1616-3C
EZDI816-3	18x 16x3.5(inch) 46x40x9(cm)	EZ1816-3C
EZDI818-3	18x18x3.5(inch) 46x46x9(cm)	EZ1818.3C
EZD2018-3	20x18x3.5(inch) 48x46x9(cm)	EZ2018.3C



2 ULTRA

The new ULTRA Gel/ Air design is a revolutionary new technology for wheelchair cushions. The virtually maintenance-free Gel/Air pad delivers the desirable interface pressure characteristics of a gel pad while eliminating much of the weight. The quilted design helps dissipate heat while providing outstanding pressure relief, comfort and long lasting durability. The true gel material will not migrate, leak, evaporate, harden, or dry out if the AIR cushion is accidentally punctured. The material is highly resistant to bacteria and bodily fluids, and can be easily cleaned with warm soapy water or a disinfectant.

* standard cover

* Tyvek ® inner cover DUPONT

PRODUCT CODE	SIZE	COVER
NAL1616	16x16x5/8(inch) 40x40x 1 (cm)	NC1616-C
NAL 1816	18x16x5/8(inch) 46x40x 1 (cm)	NC1816-C
NAL 1818	18x 18x5/8(inch) 46x46x 1 (cm)	NC1818-C
NAL2018	20x 18x5/8(inch) 48x46x1 (cm)	NC2018-C



3 BACK-LITE DELUXE

The BACK-LITE DELUXE is designed to provide maximum back support performance through the use of special air cell flotation technology. It helps to maintain proper posture, and helps promote healthier skin conditions in a gentle yet effect fashion. The state-of-art back cushion is ideal for anyone who suffers from back pain or has a history of back problems.

* standard cover

* Tyvek ® inner cover DUPONT

PRODUCT CODE	SIZE	COVER
BLDI416	14x 16x2(inch) 36x40x6(cm)	BLDI416-C
BLDI616	16x16x2(inch) 40x40x6(cm)	BLDI616-C
BLDI818	18x18x2(inch) 46x46x6(cm)	BLDI818-C
BLD2018	20x18x2(inch) 48x46x6(cm)	BLD2018-C



FOOT CARE
FOOT CARE
FOOT CA

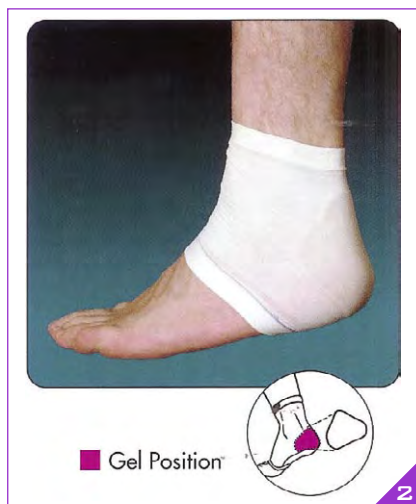
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1 GEL THERAPY SOCKS 788

- Sock with gel lining against the skin to moisturize and lubricate the feet.
- Recommended for diabetics to be worn at night for conditioning dry, cracked skin.
- Non-restrictive cuff allows for optimum patient circulation.
- Helps to form an occlusive barrier while gradually releasing a medical grade mineral oil.
- Occlusive dressings have been shown to be beneficial for people with psoriasis and eczema
- Washable and reusable
- Does not contain any latex
- Hypoallergenic and does not support bacterial growth

Gel Therapy Socks (Oatmeal color)
788 One Size One pair



2 SOFT SKIN HEEL SLEEVE™ 15265

The heel is a difficult area to protect from the rubbing of footwear or from pressure and friction caused by the foot at rest for long periods in bed. We believe we have the solution with our specially designed gel heel sleeves, which provide excellent solutions for pressure sore prevention and the treatment of heel fissures.

- Gel pad anatomically molded to the shape of the heel
- Will moisturize and soften dry, hard skin, helping to reduce heel fissures
- Occlusion has been shown to be beneficial for psoriasis and eczema
- Can be used in conjunction with skin moisturizing cream 15265
- One size- 1 pkg.



3 ACHILLES HEEL PAD™ 10385 / 10395

Other difficult areas to protect are the medial and lateral malleolus. The Achilles Heel Pad can be used to cushion Retro-calcaneal heel spurs.

- A soft conforming gel pad protects the posterior of the heel from pressure and friction
- Provides gentle compression and dissipation of pressure around an inflamed area
- Effective way to protect back of heel from pressure and friction caused by sports boots- Ski- In-Line- Hockey- Ice Skating
- Reduces pain caused by footwear pressure particularly on any irregular heel bumps

10385 S/M 1/pkg.
10395 L/XL 1/pkg.
Gel thickness: 1/8" (3mm)

1 DIGITAL CAPS™

MODEL No.

10195
10205
10206
10235

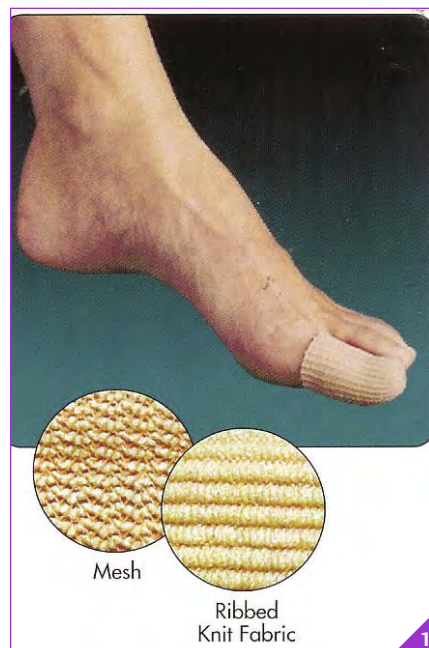
- Fully lined with Silipos polymer gel, the digital caps is ideal for all round digital protection.
- Widely used in sports for pressure and friction protection
- Can be used to protect over/under lapping toes.
- Available in two materials- stretchable fabric material offering a mild compression depending sizes chosen, and mesh material that is more elasticated.
- Long enough for fingers
- Fabric will not fray when cut
- Average cap length: 2.5" (6.5 cm)

Ribbed Knit Fabric

10195 Mini 6/pkg.
10205 S/M 6/pkg.
10206 L/XL 6/pkg.

Mesh

10235 One size 8/pkg.



1

2 DIGITAL TIP CAPS™ 10225 / 10245

- Exactly the same as the Digital Caps™ but lined with Silipos
- Use only when the tip of the toe needs to be protected
- Ideal for any case where there is undue pressure on the tips of the toes
- Average cap length: 2.5" (6.5 cm)

Ribbed Knit Fabric

10225 S/M- 6/pkg.

Mesh

10245 One Size- 8/pkg.



2

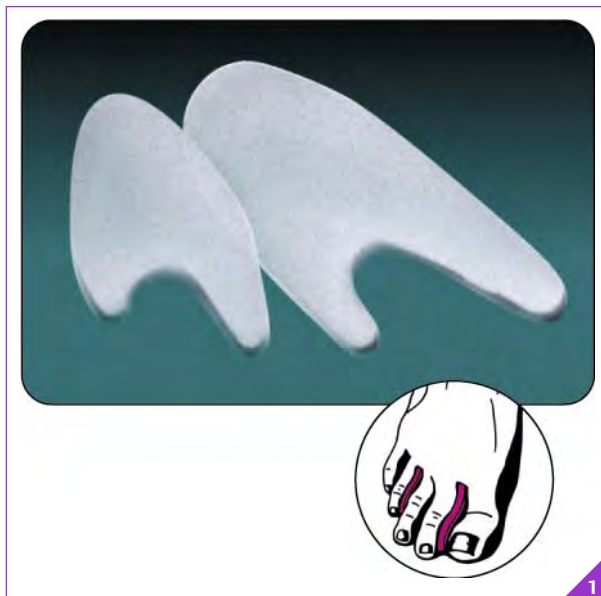
3 GEL STRIP

An elasticated tube with a cushioning strip of thick polymer gel on the inside for extra protection. Provides pressure relief for the top, bottom or side of the toe. The gel is hypoallergenic and washable. Available in three sizes, as above.

AA4572A	Small	80 to 100mm
AA4572B	Medium	100 to 115mm
AA4572C	Large	115mm+



3



1 TOE SEPARATORS™

- Anatomically molded to fit comfortably between toes reducing shearing and inter-digital pressure
- Can be trimmed if required
- Cost effective alternative to silicone compounds

11605	Small	15/bag
11615	Large	15/bag

(Also available in bulk)

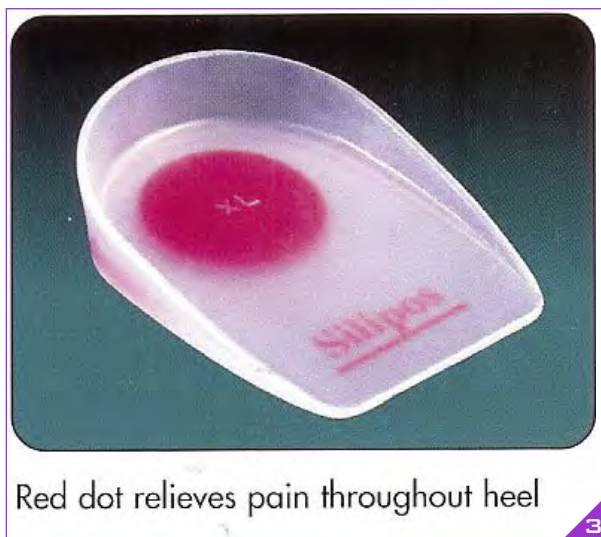


2 TOE SPREADERS™

- Thicker than the Separators
- Due to the polymer's soft conforming properties, these spreaders are extremely comfortable
- Used as an inter-digital wedge for bunion deformity, overlapping toes or toe drift
- Can be trimmed with scissors

11505	Small	4/bag
11515	Medium	4/bag
11525	Large	4/bag

(Also available in bulk)



3 WONDER CUP™

MODEL No.

4504
4505
4506
4507

The #1 off-the-shelf orthotic prescribed by healthcare professionals for treating foot pain. Maximum support and shock absorption using two densities of medical grade silicone- clear silicone with a softer density colored silicone dots provide additional relief to sensitive areas.

Available in 4 sizes

- Bursitis
- Achilles Tendonitis
- Pressure Ulcers
- Plantar Fasciitic

**1 SOFT POINT® SILICONE ¾ INSOLES
SERIES F14**

The softer blue inserts relieve pressure on painful heel and metatarsal areas. Indicated for plantar pain, heel pain/heel spurs, metatarsalgia, neuromas, plantar fat pad atrophy, shin splints, lower back, leg or foot pain, and arthritis. The arch is supported and the heel is stabilized. One pair.

Size	US Mens Shoe	US Womens Shoe
X-Small	4-5	5 ½- 6 ½
Small	5 ½- 6 ½	7-8
Medium	7- 8 ½	8 ½- 10
Large	9-10	10 ½- 11
X-Large	10 ½- 12	-----



**2 SOFT POINT® SILICONE FULL INSOLES
SERIES F15**

The blue inserts relieve pressure on painful heel and metatarsal areas. The shape gives a slight arch support and has a tapered, lower profile at the toes for a better fit. Indicated for plantar pain, heel pain/heel spurs, neuromas, metatarsalgia, plantar fat pad atrophy, shin splints, lower back, leg or foot pain, and arthritis. One pair.

Size	US Mens Shoe	US Womens Shoe
Small	4-5	6-7
Medium	6-7	8-9
Large	8-10	10- 11
X-Large	10 ½- 12	-----



**3 SOFT POINT® LEATHER ORTHOTIC ARCH
SUPPORT INSOLES SERIES F35**

Premium, breathable leather top cover with high-density foam backing that will not break down. Semi-rigid plastic arch support. Gel insert in heel eases stress and cushions heel strikes. Trimmable insole for proper fitting. Optional movable metatarsal pad. Indicated for plantar or arch pain, heel pain/heel spurs, arch support, forefoot pain, calluses, shin splints, plus back, foot, leg pain and fatigue. One pair.

Size	US Mens Shoe	US Womens Shoe
B	----	5-7
C	5-7	7-9
D	7-9	9-11
E	9-11	----
F	11-13	----



1 ANATOMIC SANDAL 2900-1



Sizes: 40 - 45

2 ANATOMIC SANDAL 2900-2



Sizes: 40 - 45

3 ANATOMIC SANDAL 3900



Sizes: 35 - 40

4 ANATOMIC SANDAL SABOFLEX-2



Sizes: 40 - 45



BEAUTY THERAPY

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ADVANCED SYSTEMS FOR EPILATION PHOTOSILK

Photepilation by means of a high intensity, broad spectrum pulsed light source is a technique that has achieved a high level of success in removing undesirable hairs. With every light pulse, Photosilk is capable of treating up to 8.3 cm² of skin, with a repetition rate of one pulse per second. The pulsed light source with the patented U-Shape, accurately positions the light beam in the exclusive PL handpiece and generates extremely low levels of lateral radiation at the moment of use.

Pulsed light: how and when

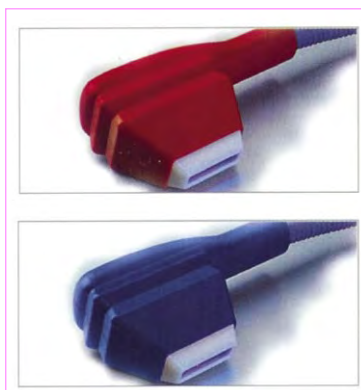
High intensity pulsed light has proved to be an excellent means for bringing about a progressive reduction in hairs.

The life cycle of the follicles can be divided into three phases: the anagen or growth phase, the catagen or regression phase, and the telogen or resting phase. Apart from the growth of the hair, the anagen phase is also characterised by the formation of melanin and it is precisely the presence of the latter that allows for the light to act efficaciously on the active follicles.

A special compact ergonomically designed and manufactured handpiece makes Photosilk extremely user-friendly and allows for covering extensive treatment areas with efficacious cooling of the parts involved. Top quality, maximum safety and comfort, quick and satisfying returns from your investments.

MAIN FEATURES:

- . LARGE AREA TREATED
- . WELL-TOLERATED AND NON-INVASIVE TREATMENT
- . HIGH EFFICACY AND SPEED (8.3 CM²/S)
- . SAFETY OF BOTH THE PATIENT AND THE OPERATOR
- . MINIMUM RUNNING COSTS
- . INTEGRATED SKIN COOLING.



TECHNICAL DATA:

Source	Xe Pulsed Lamp (U-Shape)
Emission spectrum	550 ÷ 950 nm PL 550
Pulse duration	10 ÷ 340 ms
Pulse rate	1 Hz (max)
Area treated	46 x 10 mm (4.6 cm ²) optional 46 x 18 mm (8.3 cm ²)
Fluence	3 + 30J/cm ² (4.6 cm ²) 1,5 + 17 J/cm ² (8.3 cm ²)
Skin cooling	Integrated
Power supply	230 V - 8 A - 50/60 Hz
Interface	LCD colour
Dimensions cm (20") (P)	103 cm (41") (H) - 48 cm (19") (L) - 50
Weight	65 Kg (143 lbs 29 oz)

SEBUM COLLECTING TAPE DESQUAMATION COLLECTOR

Both are quick and easy measurements. The results can be evaluated visually or with the Visioscope® by comparison to an optical chart. Both foils are ideal promotion tools for all kind of facial and body care products. They are especially suitable for home tests which then can be evaluated with special evaluation charts or via the internet. The foils also provide good promotional material, that could be attached to advertisements of products in journals.

A) Sebifix F 16

A special tape that collects sebum in a very short time. It shows spots for the activity of the sebaceous glands. Using the Sebifix® together with the Visioscope® allows the sebum production to be watched live.

Technical Data:

Dimensions: 1.7 x 1.7 cm

Foil is absolutely harmless to the skin.

Technical changes may be effected without prior notice.

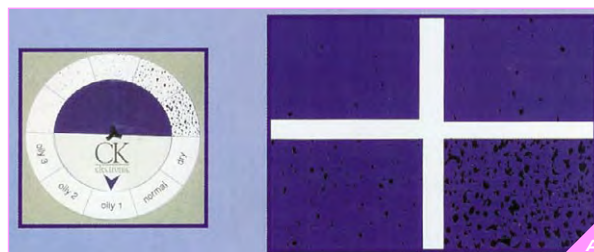
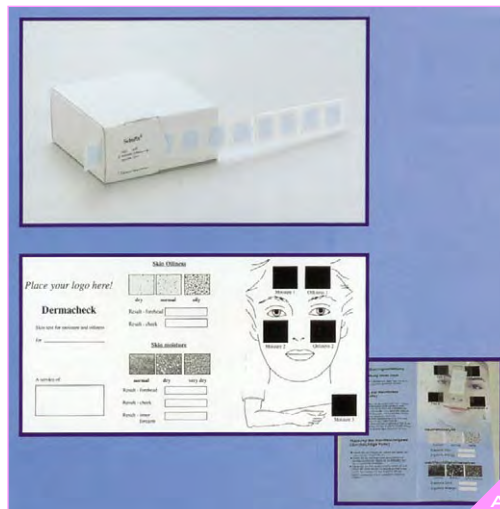
B) Corneofix F 20

A special transparent adhesive tape which collects corneocytes from the top layer of the skin. This method allows the visualization of the level of dryness or damaged skin accurately.

Technical Data:

Dimensions: 2 x 2 cm

Foil is absolutely harmless to the skin.





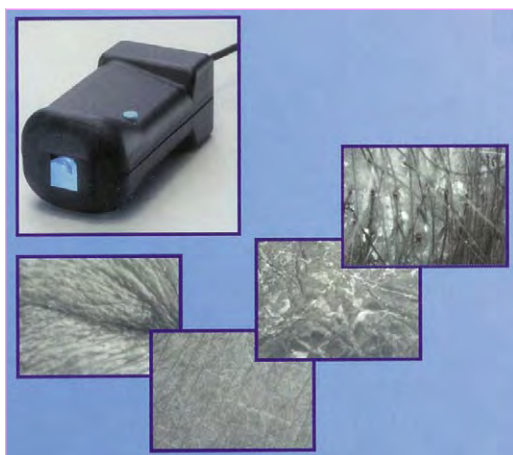
VIDEO CAMERAS

These unique video cameras deliver very impressive images of skin, hair and scalp. The cameras show a skin area of 6 x 8 mm and monitor:

- skin texture (smoothness, wrinkles)
- desquamation (scaliness)
- skin impurities (reddening, pigmentation spots, acne, comedones, etc)
- hair structure, dandruff and condition of the scalp

With the special foils Sebufix ®/ Corneofix® also sebum and hydration levels of the skin can be shown.

The cameras must be connected to a video monitor. For the Visioscope ® BW 30 there is also a Visioscope ® Monitor Center available.



A) CK-Visioscope® BW 30

Images taken with a special UV-light source

Technical Data:

Dimensions: approx. 118 x 56 x 48 cm

Weight: 250 g

Image size: 6 x 8 mm

Power supply: BNC plug; optional external power supply: input 100-240 V AC, 50/60 Hz, 0.3 A,

Output: 7.5 V DC, max. 1.5 A

Technical changes may be made without prior notice

B) Visioscope® Color 32

Coloured images taken with white light.



Technical Data:

Dimensions: approx. 118 x 56 x 48 cm

Weight: 250 g

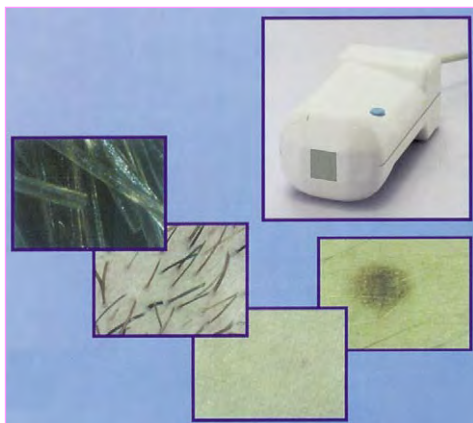
Image size: 6 x 8 mm

Power supply: BNC plug; optional external power supply: input 100-240 V AC, 50/60 Hz, 0.3 A,

Output: 7.5 V DC, max. 1.5 A

USB plug: via the computer

* Technical changes may be made without prior notice



CORNEOMETER® DM 825

Since 1980 the Corneometer® has provided a well established method to determine reproducibly and accurately the hydration level of the skin surface. It is the world's best selling skin hydration measurement device. This is documented by the numerous mentions in dermatology and cosmetology literature in which terms "corneometry" and skin hydration measurements are inseparable. The accuracy of other hydration measurement instrumentation on the market is always assessed against the standard of the Corneometer®.

The Measuring Principle

The measuring principle of the Corneometer® 825 is based on capacitance measurement of a dielectric medium. Any change in the dielectric constant due to skin surface hydration variation alters the capacitance measurement method, compared to other measurement methods, is the fact that products applied to the skin only have minimal influence on the measurements. The measurement can detect even slightest changes in the hydration level. The reproducibility of the measurement is very high and the measurement time is very short (1 s). Due to the construction of the measuring head, the measurement depth is very small (in the first 10-20 µm of the stratum corneum).

The Probe

The modern, high quality electronics of the probe provide temperature stability and exclude interference of the base capacity and power supply fluctuations with the measurement.

A spring in the probe head ensures constant pressure on the skin, enabling exact, reproducible measurements which do not influence the skin. The low weight of the probe and the small measuring surface (49mm²) allows easy handling, measurements on all body sites and simple cleaning after the measurement.

All calibration data are inside the probe. Thus the probe is completely self contained and can be connected to different device types. It is also a significant advantage for quick and easy servicing of the probe.

Check Calibration

The new technology of the probe does not require frequent, complicated and time consuming recalibration. The accuracy of the probe (calibration values and penetration depth) can easily be checked any time. Continuous measurements directly on the skin or indirectly, with a small air chamber on the probe head, are possible.

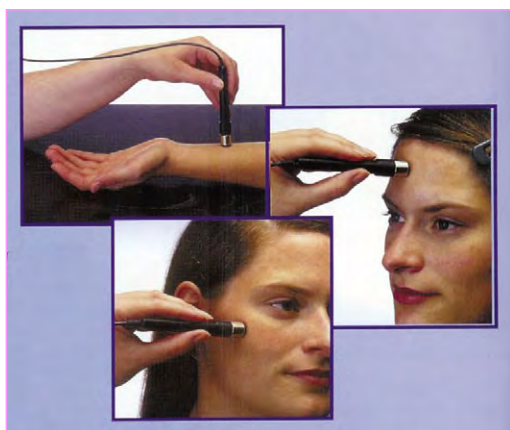
An ambient condition sensor to measure the relative humidity and temperature of the environment can be connected to the system.

Technical Data:

Dimensions: Length: 11 cm; Weight: approx. 41 g; Probe cable: approx. 1.3m; Measuring surface: 49mm²

Measurement principle: capacitance, Measurement frequency: 0.9-1.2 MHz, Accuracy: ±3%

Technical changes may be made without prior notice



1 ENDO MASSAGE SYSTEM RESOLUTION SEVEN



The only endo massage system with a passive mobile rollers supplemented with the advanced and only mid-frequency

Resolution Seven is the only endodermic massage way supplemented with the advanced and unique middle frequencies wave system

SKIN. REPORT

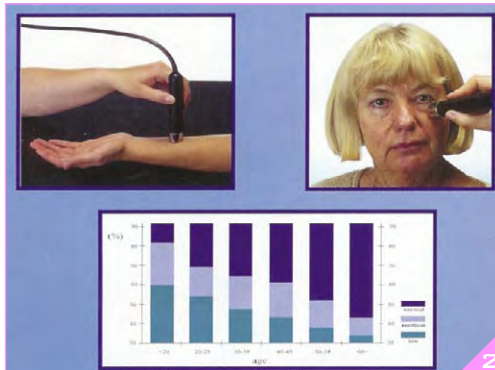
The first phase is a useful and specific investigation in order to recognize with certainty the kind of unestheticism and also to test in the following session the improvements reached by the client

HOT.WAVE. PHASE

The second phase is represented by the application of 18 US.MF. heads. Which are also associated to cromotherapy (red and blue light) they work through a micro-vibrational wave system, which develops a longer range compared to the commone use. It improves the capillary structure and rippling the thick and fat tissues (thanks to the great number and continuous vibrations) it helps the release of the dross, making the tissues smoother and softer, ready to be treated and shaped for next session.

ENDO.WAVE.PHASE

The third phase is realized by means of handle provided with removable and sterilizing heads. Thanks to suction associated to cromotherapy (red and blue light) the skin goes through two movables rollers which transport tissues and helps the breaking of the sclerotic tissues, the removing of fat-cells and the drainage of static fluids descerged by cells. This session is divided in two sections: the first is the shaping and slimming phase - the second is the drainage and decongestant phase.

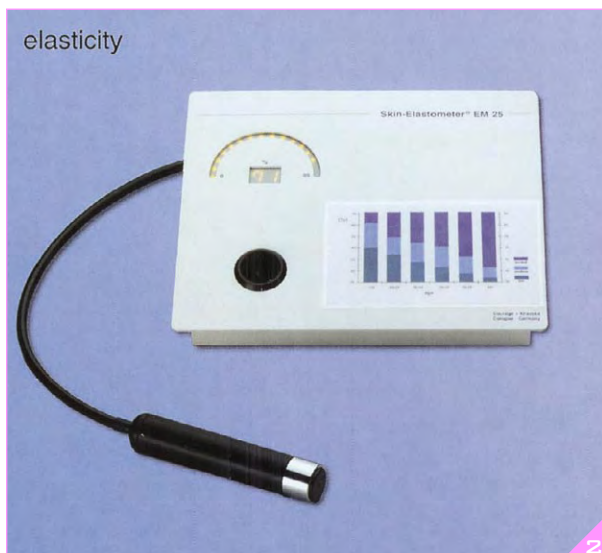


2 ELASTOMETER® EM 25

The elasticity measurement indicates the biological skin age and is performed very quickly by the well established suction method. The result is shown in % in the display. It can provide a strong selling point for e.g. anti-ageing products.

Technical Data:
 Dimensions: 24 x 20 x 7 cm
 Weight: 2.2 kg
 Power supply: 100-240 V AC, 0.3 A, 50-60 Hz
 Measurement principle: Suction

*Technical changes may be made without prior notice



1 SKIN PIGMENTATION ANALYZER ® SPA 99

Analysis of the melanin and erythema level of the skin. The result is shown on a display. These parameters are indispensable in many cosmetic applications. A Skin Colour Balance Chart is the ideal instrument for giving advice on sun care, skin whiteners, colour cosmetics, make-up and lifestyle.

Technical Data:

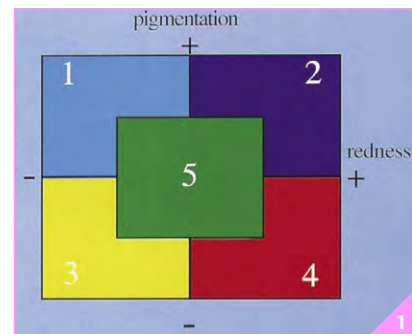
Power supply: battery operated (9V)

Dimensions: 13 x 14 x 4.5 cm

Weight: 0.3 kg

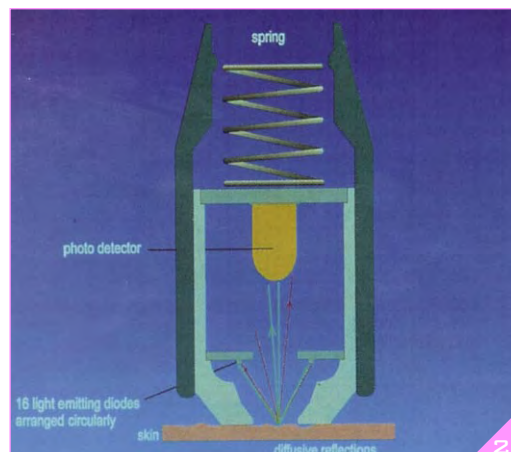
Measurement principle: absorption/reflection

Technical changes may be effected without prior notice.



2 MEXAMETER ® MX 18

The human eye is very sensitive to the distinction of colours viewed side by side. But, as soon as they meet the eye separately, differences can often not be detected. Furthermore, the impression the eye receives colours depends on the ambient lighting. The Mexameter ® MX 18 is a very easy, quick and economical tool to measure the two components, mainly responsible for the colour of the skin;



LONG-PULSE Nd: YAG LASER SYSTEMS

Smart Cryo

Epilation and vascular treatments require efficient skin cooling in order to limit damage to the deeper structures and safeguard the epidermis from adverse heat effects. Smart Cryo is a powerful cool-air generator that provides intense localised skin cooling without any contact, thus guaranteeing a high degree of hygiene and an efficient cooling action, indispensable in the use of high intensity laser systems.



Smartepil II plus

Smartepil III plus is a rapid, safe and reliable epilation system. Thanks to the preset protocols in the evolved software, it allows for carrying out noninvasive vascular treatments in full respect of the patient's social life. The system is fitted with a wide range of interchangeable quick-release hand pieces, with electronic recognition of the spot and the protocol. As an alternative to the traditional pedal controls, the handpieces also come with manual switches. The automatic scanner enables the covering of large homogeneous areas, optimizing the control of the high intensity emitted by the source. The system allows for integrating skin cooling provided by the efficient Smart Cryo cool-air generator.

Smartepil LS

Smartepil LS combines its great versatility in epilation and the treatment of vascular lesions with the compactness and easy-transportability of the system. It reproduces the same vascular protocols developed for Smartepil II plus, and at the same time is indicated for epilation of tricky areas like the face, armpits and bikini line. Fitted with the full range of Smartepil accessories, it is the ideal partner for the professional who needs to operate in a number of different studios.



Smart VS

Due to having been designed exclusively for vascular treatments, this is the most specific system of the Smartepil range which ensures fast amortisation of the investment made. Like all the other Smartepil systems, it can be fitted with a polarised light viewing system for ensuing better identification of the target to be treated as well as the operator's maximum comfort.

TECHNICAL DATA:

	Smartepil II plus	Smart VS	Smartepil LS	Smart Cryo
Laser type	Nd:YAG	Nd:YAG	Nd:YAG	
Wavelength	1064 nm	1064 nm	1064 nm	
Fluence	35J	9.8J	11J	
Repetition rate	Single pulse - 6 Hz max	Single pulse - 2 Hz max	Single pulse - 5 Hz max	
Pulse width	up to 100 ms	up to 20 ms	up to 20 ms	
Spot sizes	2.5, 5, 7, 10 mm	2.5 mm	2.5, 4, 5, 6 mm	Temperature of treat. -35° C (max)
Controllo elettronico	Microprocessor	Microprocessor	Microprocessor	
User interface	LCD	LCD	LCD	
Electrical requirements	230 Vac/16 A (max) /50 - 60 Hz	230 Vac/8.5 A (max) /50 - 60 Hz	230 Vac/8.5 A (max) /50 - 60 Hz	230 Vac/10 A (max)/50 Hz
Aiming beam	Laser HeNe 1 mW @ 632.8 nm	Laser HeNe 1 mW @ 632.8 nm	Laser HeNe 1 mW @ 632.8 nm	
Dimensions	92 cm (H), 40 cm (D), 80 cm (W)	68 cm (H), 23 cm (D), 65 cm (W)	68 cm (H), 23 cm (D), 65 cm (W)	111 cm (H), 46 cm (D), 33 cm (W)
Weight	90 kg	38 kg	38 kg	55 kg

HANDPIECES

Designed to offer the utmost in user-friendliness and practicality, Deka hand pieces combine the versatility of a wide array of spot diameters with the absolute precision and homogeneity of the area treated. The spot diameters range from 2.5 mm to 10 mm with automatic recognition and manual emission control (only with the Smartepil III plus model). The parts in contact with the patient can be removed for easy disinfecting. The scanner allows for piloting the high intensity emitted, thus combining the rapid treatment of large surface areas with the homogeneity and precision of a high-performance computerised system.

MAIN APPLICATIONS:

- Epilation
- Vascular Treatments
- Skin rejuvenation



ND:YAG LASER SYSTEM FOR LASERLIPOLISI®

SMARTLIPO

The main application of the SmartLipo laser system is Laserlipolisi®, a laser-assisted liposculpture treatment with a totally revolutionary concept. Laserlipolisi® is an innovative technique designed especially for removing excess fatty tissue thanks to the selective interaction of the laser beam with the adipocytes. This results in the disintegration of the membranes of the lipocytes and the elimination of their contents, either naturally, or via the aspiration of the lysate at low negative pressure.

SmartLipo is ideal for medical professionals who carry out adiposity therapy with liposuction, liposculpture, and tumescent liposculpture, and who wish to extend their therapeutic offer. SmartLipo offers the chance to carry out minimally invasive liposculpture treatments (the cannulas have a diameter of only 1 mm), in a decidedly less traumatic manner compared to traditional techniques.

Laserlipolisi® performed with SmartLipo offers undeniable advantages like:

- . the possibility of performing operations in the doctor's rooms;
- . reduced trauma;
- . reduced invasiveness;
- . simultaneous coagulation of the blood vessels resulting in less blood-loss;
- . possibility of not aspirating the lysate obtained with the laser action in patients who are reluctant to undergo this treatment;
- . reduced recovery times and less constrictive bandaging;
- . possibility of treating areas up till now considered as unsuitable for traditional liposuction like the face, forearms, upper part of the abdomen, and knees.

SmartLipo is a pulsed 1.064 nm Nd:YAG system with very special and specific features:

- . ultra short pulses (one ten-thousandth of a second)
- . extremely high peak powers (up to 1,500 watts).
- . the positioning of the cannula is highlighted via trans-illumination from a red guiding beam;
- . improved surface homogeneity of the skin after treatment
- . any aspiration of the lysate is facilitated by its low viscosity.

TECHNICAL DATA:

Type of Laser	Pulsed Nd:YAG
Wavelength	1064 nm
Output power	6W (max.)
Emission mode	Single Pulse from 1 to 10 minutes
Frequency	5 - 40 Hz
Transmission system	300 µm Optical Fibre
Controls	Electronic Microprocessor
Cooling	Air
Power Supply	230 Vac / 8 A (max) / 50 - 60 Hz
Beam Guide	HeNe Laser 1 mW @ 632.8 nm
Dimensions	68 cm (H), 23 cm (L), 65 cm (W)
Weight	38 kg



ER:YAG LASER TECHNOLOGY FOR DERMATOLOGY SMART2940PLUS

The Er:YAG laser is the ideal instrument for safe, repeatable tissular ablation.

Thanks to Smart 2940 plus, the majority of surface lesions can be treated, including wrinkles and a wide range of scar tissue, with a minimum of heat damage and in most cases with the elimination of anaesthetics, risks and adverse side effects.

The radiation emitted by the Er:YAG laser coincides with the water absorption peak, enabling the removal of skin layers 20 times finer than with the traditional CO2 laser.

Smart 2940 plus incorporates sophisticated pulse-length controls for enhancing the ablative effect and heat action.

Applications:

- . Skin resurfacing
- . Treatment of acne and hypertrophic scars
- . Treatment of pigmentation lesions
- . Treatment of other types of lesions like sebaceous adenomas, actinic keratosis, seborrheic keratosis, xanthelasma, neurofibromas, epidermic and dermic nevi.

ERGONOMICS AND USER-FRIENDLINESS

The special design of Smart 2940 plus always puts the user at ease.

The position of the controls, the shape of the hand pieces, the direction of the panel and all the other features are the result of years of collaboration with hundreds of experts.

The position of the patients and the professional users, their most frequent actions and movements, have been studied in an ongoing manner in the aim of eliminating even the most minute cause of discomfort, as well as incorporating all the suggestions and valid ideas springing from such extensive experience in this sector.

The compact size, the case on wheels for easy transportation, and the high performance all make Smart 2940 plus an extremely valid instrument for professional users.

EFFICACY

Thanks to an innovative pulse-generation system, Smart 2940 plus can produce four different pulse durations, enabling a wide and progressive choice between pure ablation and heat stimulation of the tissues.

This innovative feature allows for adapting the performance to ensure the best possible results in ablative photo-rejuvenation or stimulation of the neo-collagenogenesis with sub-ablative fluences.

HANDPIECES

User-friendly, ergonomically designed handpieces combine with a sophisticated computerised-control scanner offering improved homogeneity in the treatment of large areas. The shape and amplitude control incorporated in the scanner handpiece provide maximum versatility in this device.

TECHNICAL DATA:

Laser type	Er:YAG
Wavelength	2940 nm
Energy to tissue	Up to 800mj
Spot size	From 1mm to 4 mm
Fluence max	100J/cm2 (max)
Frequency	From 5 to 20 Hz
Pulse length	200-400-600-850 µs
Transmission system	Articulated arm with 7 mirrors (patented)
Electronic control	microprocessor
User interface	LCD
Electrical requirements	230 Vac/9 A (max)/50 - 60 Hz
Aiming beam	Diode laser 1 mW @ 680 nm
Dimensions	145 cm (H), 23 cm (D), 65 cm (W)
Weight	47 kg



1 SEBUM-TESTER ®

An ideal instrument for measuring sebum on skin & hair. An attached chart helps to interpret the results. The devices are light, battery operated and portable, thus ideal to be used either on the counter, in a beauty or hairdressers salon or at the dermatologist or pharmacy to attract customers and to increase the sales of cosmetic products.

Technical Data:

Power supply: battery (9V)
 Dimensions: 13 x 12 x 5 cm
 Weight: 0.65 kg
 Measurement principle: Oil: photometric

* Technical changes may be effected without prior notice.



2 PHARMA MULTI DIAGNOSTIC ® PMD 700

The optimal tool for product recommendation. Skin type analysis by questionnaire and moisture and sebum measurement. Analysis of hair type by questionnaire and sebum measurement on hair and scalp. Analysis of photo type and the natural protection time using a questionnaire and melanin measurements. Thus skin, hair and sun care products can be optimally recommended.

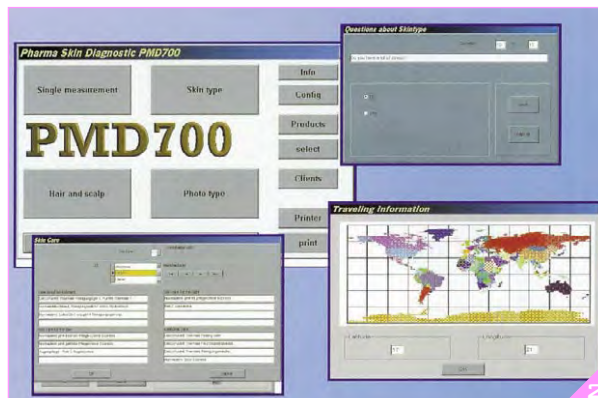
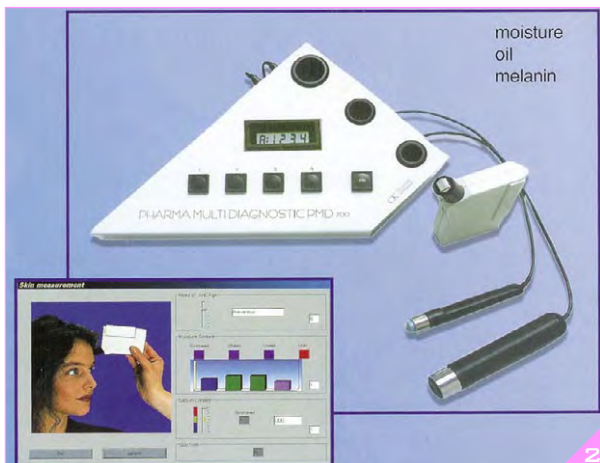
The flexible software leads the user through the programme. It is available in more than 10 languages, thus this device can be used everywhere in the world.

The programme will show the products and a detailed printout for the customer can be made.

Technical Data:

Power supply: 100-240 V AC, 0.3A, 50-60 Hz
 Dimensions: 31 x 19 x 10 cm
 Weight: 1.8 kg
 Measurement principle: Oil: photometric; Hydration: capacitance; Melanin: absorption/reflection

* Technical changes may be effected without prior notice.



The Sebumeter® is the most widely acknowledged and successful sebum measurement device for skin, hair and scalp. Various in vitro and vivo tests and comparisons with other measurement techniques are documented in literature and demonstrate its importance in dermatological and cosmetological fields. The measurement with the Sebumeter® SM 815 allows determination of even slightest changes in the skin surface sebum content.

The Measuring Principle

The measurement is based on grease-spot photometry. A special tape becomes transparent in contact with the sebum on the skin surface. For the determination of the sebum, the measuring head of the cassette is inserted into the aperture of the device, where the transparency is measured by a light source sending light through the tape which is reflected by a little mirror behind the tape. A photocell measures the transparency. The light transmission represents the sebum content on the surface of the measuring area. A microprocessor calculates the result, which is shown on the display in units from 0-350.

The Probe (Cassette)

The measuring head of the cassette exposes a 64mm² measuring section of the tape. For a measurement the tape is transported forward by a trigger at the side of the cassette to expose a new section of the tape. The used tape is rewound inside the cassette. One cassette can be used for approx. 450 measurements. The scale from 1-0 on the trigger shows how much of the tape is still unused. For hygienic reasons when exhausted, the cassette is simply replaced. The modern, high quality electronics allow a very quick measurement. A spring in the measuring head provides constant pressure on the skin. Its low weight makes handling easy.

Check Calibration

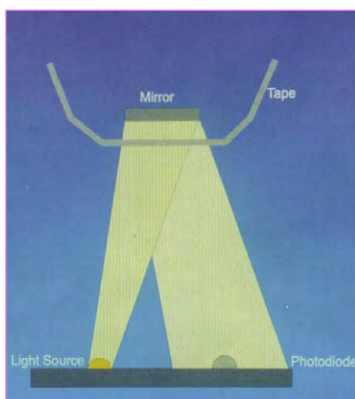
The new technology of the Sebumeter® SM 815 does not require frequent, complicated and time consuming recalibration. The accuracy of the device can easily be checked at any time with a specific test cassette with a fixed value.

Technical Data:

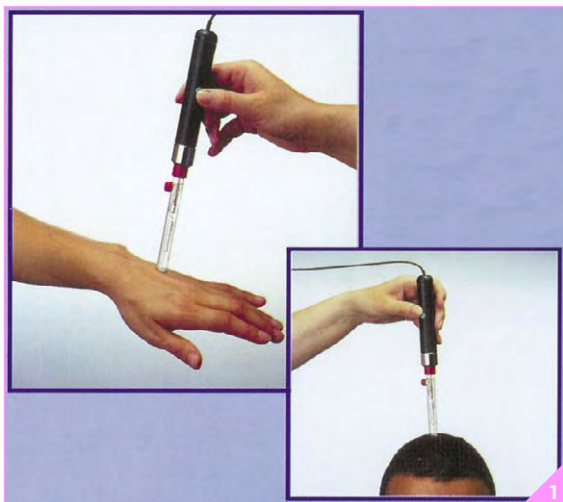
Measuring cassette: Dimensions: 8.5 x 11.3 x 2.3 cm; Weight: approx. 65 g

Measuring surface: approx. 46mm² ; Accuracy: ± 5%

Technical changes may be made without prior notice.



1 SKIN-PH-METER ® PH 905



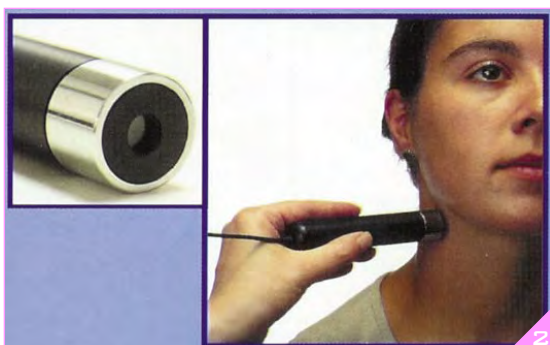
PH Measurement on the Skin Surface

The measurement of the pH-level on the skin surface is an important parameter for evaluating the quality of the hydrolipidic film on the skin especially in developing soaps, cleanser or detergents.

Measurements with the Skin-pH-Meter ® PH 905 are made using a probe consisting of a single glass rod containing all the sensor elements. The planar design of the probe head allows direct measurement on the skin. The measurement is started by pressing a button on the side of the probe handle and the result is immediately displayed up to two decimal places. The short measuring time avoids occlusive effects on the skin. In addition, continuous measurements are possible. The calibration can quickly be performed by the user. The accuracy of the device can easily be checked at any time.

Technical Data:
 Dimensions: 22.8 cm, Measuring surface: Ø 1 cm, flat
 Weight: approx. 130 g
 Measurement range: pH 0 to pH 12
 Accuracy: ±pH 0.1
 Resolution: pH 0.01

* Technical changes may be effected without prior notice.



2 SKIN-THERMOMETER ® ST 500

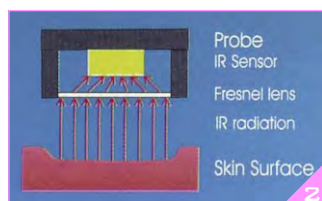
Measuring the Skin Temperature

The temperature measurement of the skin is a valuable tool for many fields of applications: besides efficacy testing and claim support for cosmetics and pharmaceuticals and objective diagnosis in dermatology, there is also an application in occupational medicine, medical consultancy, and many more fields. The principle is based on infrared temperature measurement. The modern, high quality electronics of the probe provide a quick and accurate measurement.

The low weight of the probe and the small measuring surface allow measurements on all body sites.

All calibration data are inside the probe. Thus the probe is completely self contained and can be connected to different device types.

* Technical changes may be effected without prior notice.



1 MULTI SKIN TEST CENTER® MC 750

Due to new CK probe technology the device allows operation of all CK probes at the same time according to the demands of each user. The very comfortable and clear structured software simplifies the work with the system and allows to give individual product recommendations for skin care, hair care and sun screen products.

CK-measuring probes for the following parameters can be connected: moisture, oil, pH, pigmentation & redness, transepidermal waterloss (TEWL- the barrier function of the skin), skin temperature and elasticity.

In addition a special software for the use of dermatologists in order to save patient data and measuring values can be used with the same device. Individual treatments, evaluation and recommendations can be printed out. The software Dermacheck also allows to connect the Visioscope Color 32 camera via USB port to your computer to look at skin images and to save them.

Technical Data:

Dimensions: 33 x 10 x 25 cm

Weight without probes: 3.2 kg

Power supply: 100-240V AC, 0.3 A, 50-60 Hz

Device must be operated by an IBM-compatible computer

* Technical changes may be effected without prior notice.



2 HYDROSENSOR®

The worldwide unique hydration measurement device, that considers room temperature and humidity in the measurement, thus allowing its usage in all different climates. The result is shown quickly on a diode chain.

Technical Data:

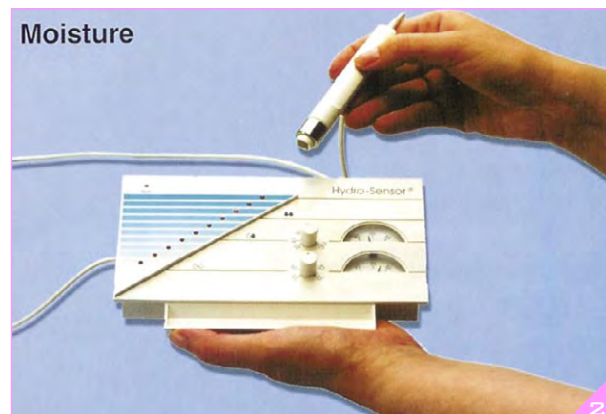
Power supply: battery (9V)

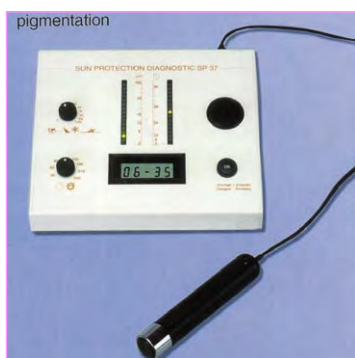
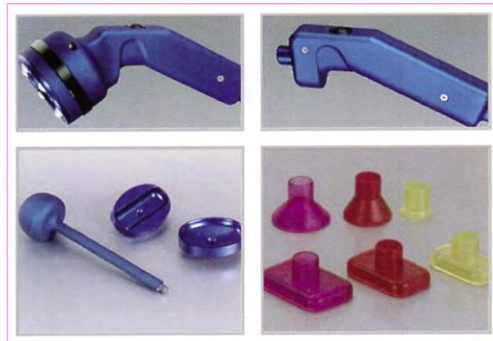
Dimensions: 18 x 12 x 3 cm

Weight: 0.25 kg

Measurement principle: capacitance

* Technical changes may be effected without prior notice.





1 DERMODYNAMIC TRI-ACTIVE

Tri-Active is the result of DEKA's new technology based on the combination of three different methods capable of restoring a normal balance to your skin. The treatment is designed to dramatically reduce the appearance of cellulite through the combined action of a localized cooling system, rhythmic massage and deep laser stimulation.

MAIN APPLICATIONS

- TONING AND SMOOTHING SKIN AND IMPROVING ELASTICITY
- ELIMINATING TOXINS AND FLUID RETENTION
- MINIMIZE CELLULITE
- TIGHTENING AND MODELLING AFTER LIPOSUCTION

TECHNICAL DATA:

Type of laser	Semiconductor
Wavelength	808 nm
Power	6x1W (max)
Localized cooling system	20° C (min)
Intake system	frequency 0.2 -<- 5 Hz - Duty cycle 20 -<- 80%
Electric supply	230 Vac/2.5 A (max)/50/60 Hz
Dimensions	120 cm (47") (H) - 48 cm (19") (W) - 60 cm (24") (L)
Weight	40 Kg (88 lbs)

2 SUN PROTECTION DIAGNOSTIC® SP 37

An ideal device to analyze the natural protection time of a person and the sun screen the person needs according to the intensity of the sun (location, season, reflection) and the exposure time. This is done using pigmentation measurements of the skin. The result is impressively shown on a display and a diode chain. The device is used wherever sunscreen advice are given.

Technical Data:

Power supply: battery operated
 Dimensions: 31 x 19 x 10 cm
 Weight: 1.8 kg
 Measurement principle: Oil: photometric; Hydration: capacitance;
 Melanin: absorption/reflection

* Technical changes may be effected without prior notice.



TREATMENT FURNITURE

[BACK TO INDEX](#)

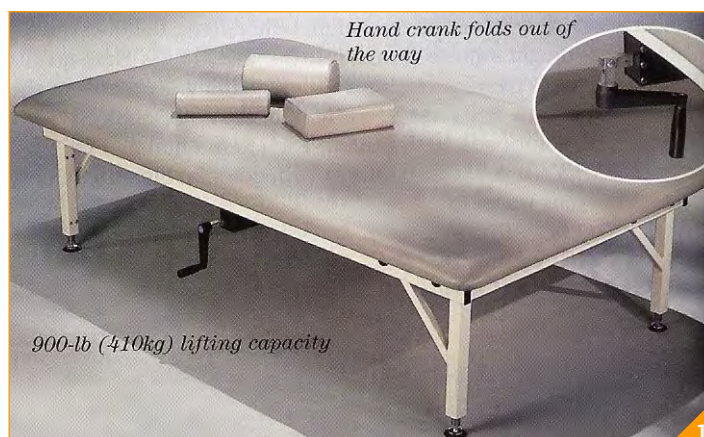
1 PERFORMA™ ADJUSTABLE MAT PLATFORMS

Hand crank control allows infinite height adjustment throughout the specified range. An economical alternative to power mat platforms.

- Radius padded edges for comfort and safety
- All-steel welded frames provide unparalleled 900-lb.(410 kg) lifting capacity
- Hand crank folds away when not in use
- 2" (5 cm) foam padding for comfort
- Height range of 20" to 30" (51 to 76 cm)
- Protected by PermaBLOK™- proven vinyl coating offers a barrier against germs, abrasions and stains
- Shipping weight: 199 lbs. (90 kg)

Models:

CA370-614
CA370-619
CA370-624
CA370613
CA370-618
CA370-623



2 PERFORMA™ POWER MAT PLATFORMS

Innovative high/low design, comfort and outstanding features- all at an unbelievably low price.

- Radius padded edges for comfort and safety
- Power lifts- offers one of the highest lifting capacities in the industry at 900 lb. (410 kg)
- Easy and convenient hand control switch
- Protected by PermaBLOK™- proven vinyl coating offers a barrier against germs, abrasions and stains
- 2" (5 cm) foam padding
- Height range of 20" to 30" (51 to 76 cm)
- 8 year warranty
- 110V, 60Hz, 2.4 Amps.
- Shipping weight: 215 lbs. (98 kg)



1 MIDLAND™ DELUXE MAT PLATFORM

Constructed of solid wood with a fixed height of 18" (46 cm). The high-quality 2" (5 cm) polyfoam mat detaches from the platform for repair or replacement, eliminating the need and cost of replacing the entire unit. Blue nylon-reinforced cover is durable for years of rugged use. Latex free. Five-year warranty.

C2237C- 4'W x 7'L (122 x 213 cm)
 C2237A- 6'W x 7'L (152 x 213 cm)
 C2237B- 6'W x 8'L (183 x 244 cm)

Optional Accesories

C2214 Replacement mat for C2237C
 C2215 Replacement mat for C2237A
 C2216 Replacement mat for C2237B



2 PERFORMA™ CONTEMPORARY MAT PLATFORM

Advanced technology in design and manufacturing provides an alternative to traditional wooden mat platforms.

- All-steel welded frame provides unparalleled stability-capacity 1000 lb. (450 kg)
- High-density 2" (5 cm) foam
- 20" (51 cm) fixed-height table for easy client transfer
- Protected by PermaBLOK™- proven vinyl coating offers a barrier against germs, abrasions and stains
- Shipping weight: 171 lb. (78 kg)

MODELS

CA370-580
 CA370-585
 CA370-590
 CA370-578
 CA370-583
 CA370-588





1 EXAMINATION TABLE 14.737

- Structure of tubular of chromium plated steel
- Adjustable headrest by rack system
- Upholstered in skay
- Breathing slot

Dimensions:
 Length= 180 cm
 Width= 55 cm
 Height= 60-70-80 cm
 Weight= 20 kg
 Volume= 0,70 m3



2 EXAMINATION TABLE 14.746

- Structure of tubular painted steel
- Adjustable headrest by rack system
- Upholstered in skay
- Paper roll support

Dimensions:
 Length= 180 cm
 Width= 55 cm
 Height= 60-70-80 cm
 Weight= 23 kg
 Volume= 0,70 m3



3 IRON-MADE TABLE C-1592-J

Standard: 62 x 186 cm
 Weight: 38 kg
 Optional: 70 x 186 cm (C-1592-T)

1 NON-ADJUSTABLE HEIGHT METAL TABLES

A) C-1520-J

Dimensions:
 Standard: 62 x 185 cm
 Weight: 30 kg
 Option: 70 x 185 cm (C-1520-T), collapsible legs
 Option: other heights available

B) C-1562-J

Dimensions:
 Standard: 62 x 185 cm
 Weight: 32 kg
 Option: 70 x 185 cm (C-1562-T), collapsible legs

Option: other heights available

Optional Accessories

- A-4402 Paper roll rail holder
- A-4429 Face bung for tables nose holes



Face bung for tables nose hole



Paper roll rail holder (paper not provided)



2 NON-ADJUSTABLE HEIGHT PORTABLE ALUMINIUM TABLES C-1502-D

- Standard: 62 x 182 cm
- Option: 70 x 182 cm (C-1502-F)
- Option: other heights available
- Option Wooden legs:
- 62 x 182 cm (C-1002-D)
- 70 x 182 cm (C-1002-F)

C-1502-D Non-adjustable height portable aluminum tables (62 x 182 cm)

C-1502-F Non-adjustable height portable aluminum tables (70 x 182 cm)

C-1002-D Wooden legs (62 x 182 cm)

C-1002-F Wooden legs (70 x 182 cm)





1 NON-ADJUSTABLE HEIGHT PORTABLE ALUMINUM TABLES C-1501-D

- C-1501-D Non-adjustable height portable aluminum tables (62 x 182 cm)
- C-1501-F Non-adjustable height portable aluminum tables (70 x 182 cm)
- C-1001-D Wooden legs (62 x 182 cm)
- C-1001-F Wooden legs (70 x 182 cm)



Optional Accessories

- A-4451 Carrying bags without wheel (economic bag for portable tables)
- A-4473 Trolley for portable tables
- A-4450 Carrying bags with wheels (for portable tables)

Trolley for portable tables



Easy and quick assembly



A-4451

A-4450

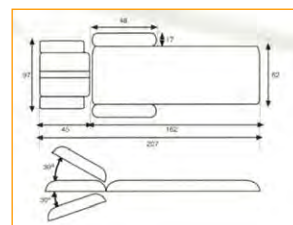
A-4473



2 ELECTRIC OR HYDRAULIC TABLE

A) C-1542-C (Electric)

Standard: 62 x 207 cm
Foot control switch as standard
Adjustable height (47-90 cm)



B) C-1742-C (Hydraulic)

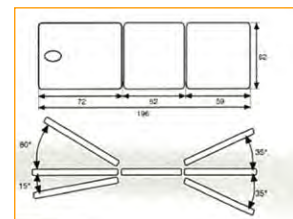
Standard: 62 x 207 cm
Adjustable height (47- 86 cm)



3 ELECTRIC OR HYDRAULIC TABLE

A) C-1537-R (Electric)

Standard: 62 x 196 cm
Foot control switch as standard
Adjustable height (47-89 cm)
Option: 70 x 196 cm (C-1537-U)
: with armrests 62 x 196 cm (C-1536-R)
: with armrests 70 x 196 cm (C-1536-U)



B) C-1737-R (Hydraulic)

Standard: 62 x 196 cm
Adjustable height (48-87 cm)
Option: 70 x 196 cm (C-1537-U)
: with armrests 62 x 196 cm (C-1736-R)
: with armrests 70 x 196 cm (C-1736-U)

2 PRACTICAL 2E 11610

Two-section table for therapy and examinations. The table can be adjusted to the Trendelenburg position.

Optional Accessories

- Y740 Sheet dispenser
- 11615 Practical sheet dispenser
- 12900 Two layer sanitary sheet



Y740
PORTAROLL
Sheet dispenser



11615
PORTALENZUOLINO PRACTICAL
Practical sheet dispenser



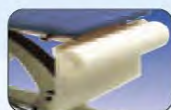
12900
LENZUOLINO 2 VELI
Two layer sanitary sheet

2 VISIT 1 12170

Examination and treatment table. Electric height adjustment by means of a foot-switch in low tension. (24V). Features: one mobile section, gas-spring supported adjustment of the head-section (with mouth-nose hole) and fix leg-section. The large head-section can be adjusted positively and negatively and function as back-rest. Lifting capacity kg 180

Optional Accesories

- 12163 Paper-roll holder
- 12900 Two layer sanitary sheet
- 12175 Wheel set visit
- 12176 Mouth-nose hole plug
- 12177 Auxiliary battery
- 12178 Lateral side rails visit
- 12253 Cervical pillow



12163
PORTA LENZUOLINO
Paper-roll holder



12900
LENZUOLINO 2 VELI
Two layer sanitary sheet



12175
KIT RUOTE VISIT
Wheel set visit



12176
TAPPO FORO NASO/BOCCA
Mouth-nose hole plug



12177
BATTERIA AUSILIARIA
Auxiliary battery



12178
SPONDINE VISIT
Lateral side rails visit



12253
CUSCINO CERVICALE
Cervical pillow



1 MULTI-FUNCTION THERAPY CHAIR T-2600

Ideal for any type of spinal treatments, massage, shiatsu, acupuncture, reiki, etc....very comfortable for the patient as well as for the therapist. With its adjustable face-rest, its mobile chest cushion and its height adjustable bottom cushion, it is suitable for any patient, INCLUDING PREGNANT WOMEN. The chair is foldable and height adjustable.

Weight: 14,5 kg

Optional Accessories

- A-4426 Light and foldable model
- A-4455 Carrying bags with wheels
- A-4433 Chest cushion



A-4433



A-4455



2



2 VITALAX 19860

Massage Mattress

- Heating
- 5 massage areas
- 5 massage intensities
- Shaped headrest
- Adjustable headrest
- 15 min. massage period
- Automatic massage stop
- Suitcase closing
- Comfortable handcontroller
- Weight kg 8,2



2



3

3 PERSONAL MASSEUSE 53600

- Patented, 16 rollers back massage
- Can be used as flat mat; lay flat: 70" x 21" (178 x 53 cm)
- 6 vibrating motors
- 6 incline positions for the back
- 3 incline positions for the knee and lower legs
- Remote control with programmable speeds, LCD timer, and auto shut-off
- Folds easily for storage or fits under the bed
- Supports up to 250 lbs (114 kg)

1 BARIATRIC TILT TABLE

This electric tilt table is built to accommodate larger patients with its extra wide frame. Table lifts up to 500 pounds with ease. Includes oversized footplate (23"). Measures 34"W x 78" L x 33" H.

C9271-95N= Navy
 C9271-95BL= Black
 C9271-95G= Smoke
 C9271-95TE= Teal



2 STATIC TABLES

Static tables to be used for supine and prone positioning with angle adjustment from 0° to 90°. Epoxy-painted steel frame, upholstered sections covered with washable similar leather. Head section, footrest and tray are adjustable and permit a personalization of the equipment for children and adults up to cm 190. The footrest is adjustable for the flexo-extension of the foot. Completed with four castor wheels, two with brakes and 3 fixation belts. The table is available in three versions: electrical 220V with cable, electrical with thermal battery feeding 24V and mechanical with manual hand wheel.

Maximum lifting capacity kg 135.

08905: Markus E= Electrical static table with hand switch for the angle adjustment, 220V - 160W

08906: Markus B= Static table with battery feeding 24V (extractable and separately rechargeable) with hand switch for the angle adjustment, 24V

08907: Markus M= Mechanical static table with manual hand wheel for the angle adjustment

Optional Accessories:

08909: Sostegni Lateral Markus= Lateral supports Markus. Adjustable in height, width and depth.

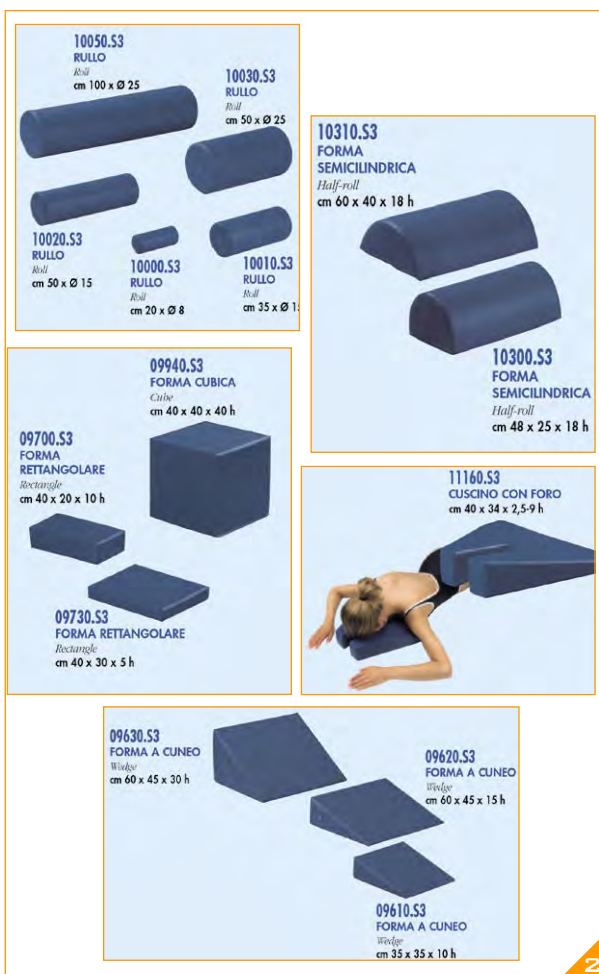
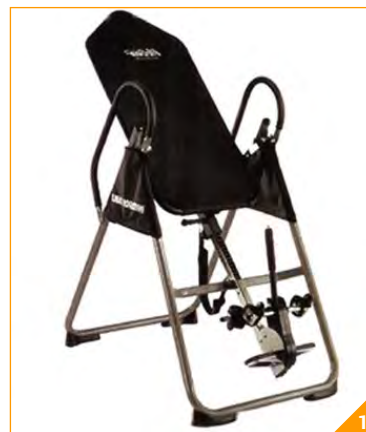
08908: Coppia Sandali Markus= Sandals Markus for foot positioning:

- intra-extra rotation
- anterior and posterior
- adduction and abduction



1 INVERSION PRO 75128

- Adjustable for user height from 4'9" to 6'9" (145 cm to 206 cm)
- Supports up to 300 lbs. (136 kg) user weight
- Adjustable three-position roller hinge helps control speed of rotation
- Safety features include slide side covers for hand protection and nylon tether straps for different hanging angles
- Durable steel construction, scratch-release ankle lock
- Non-skid floor stabilizers provide extra stability



2 CUSHION

- 09700.S3:** **FORMA RETTANGOLARE**
Rectangle (cm 40 x 20 x 10 h)
- 09940.S3:** **FORMA CUBICA = Cube** (cm 40 x 40 x 40 h)
- 09730.S3:** **FORMA RETTANGOLARE =**
Rectangle (cm 40 x 30 x 5 h)
- 10050.S3:** **RULLO = Roll** (cm 100 x Ø 25)
- 10030.S3:** **RULLO = Roll** (cm 50 x Ø 25)
- 10020.S3:** **RULLO = Roll** (cm 50 x Ø 15)
- 10000.S3:** **RULLO = Roll** (cm 20 x Ø 8)
- 10010.S3:** **RULLO = Roll** (cm 35 x Ø 1)
- 09630.S3:** **FORMA A CUNEO =**
Wedge (cm 60 x 45 x 30 h)
- 10310.S3:** **FORMA SEMICILINDRICA =**
Half-roll (cm 60 x 40 x 18 h)
- 10300.S3:** **FORMA SEMICILINDRICA =**
Half-roll (cm 48 x 25 x 18 h)
- 09620.S3:** **FORMA A CUNEO =**
Wedge (cm 60 x 45 x 15 h)
- 09610.S3:** **FORMA A CUNEO =**
Wedge (cm 35 x 35 x 10 h)
- 11160.S3:** **CUSCINO CON FORO =**
Wedge cushion with slot. Used on tables without ideal for mouth/nose (cm 40 x 34 x 2.5-9 h)

3 MESSAGE CUSHIONS SET (PACK 4) A-4411

Massage cushions set (Pack 4) A-4411

1 TRITON MP-L DIGITAL TRACTION HEAD

The Triton MP-I's smooth electric gear drive motor delivers the exact traction force in either intermittent or static mode with gentle progressive steps both at beginning and ending of treatment. The Triton MP-I not only delivers the exact traction forces, but also continually monitors progress and makes adjustments to poundage, changes due to tissue stretch or patient relaxation. When the treatment is over, the Triton MP-I can release the distractive force over 9 regressive steps assuring gentle completion of therapy for your patients. Delivering the initial pull over progressive steps, combined with an intermittent pull while maintaining minimum set poundage, the Triton MP-I is the most flexible and accurate traction head available. All functions are accessed through easy to read digital displays, and an intuitive control layout making setup simple. Since treatment flexibility is a priority, the Triton MP-I can be customized to deliver all of the most popular Decompressive Traction treatments being used today or tomorrow, and can store up to 9 of your favorite treatment settings for quick recall.

7963- 230V



1

2 ECONOMY TRACTION TABLE TTFT-200 6840

The new TTFT is a two-section table with a fixed height of 81 cm from top to floor.

The table has 71 cm (28") wide cushions with a fixed head cushion and a foot cushion that slides on rollers.

With up to 158kg of working load, this table is usable with all Chattanooga Group traction belts, harnesses and traction units.



TTFT-200 Fixed Height Table
Imperial Blue

2

3 ECONOMY TRACTION TABLE TTET-200 6870

The new TTET200 is similar to the TTFT200 but with some interesting upgrades and options. The TTET200 is also a two-section table, but with an adjustable height from 48cm. Linak LA-31 electrical motor. Also available are the optional retractable casters, which are foot-controlled and make table movement and stabilization simple.



3

TRACTION ACCESSORIES

QuickWrap Deluxe Universal Belt System

The QuickWrap Belt System (patent pending) is the first real revolution in traction therapy in over 20 years. The unique QuickWrap Deluxe Universal Pelvic and Thoracic Belts assure the highest level of patient comfort without cumbersome buckles and belts. The A/P pull force is distributed evenly to eliminate the slippage so typical of older style belts. Universal fit with hook and loop closures make QuickWrap the fastest setup ever with your traction treatments. In as little as one minute, you can be wrapped, set up and treating with a level of comfort as never before. QuickWrap takes the hassles out of traction therapy.

1410 – QuickWrap Deluxe Universal Belt System

Includes: One thoracic belt, one pelvic belt, one pelvic belt extender

1420 – QuickWrap™ Thoracic Belt

1430 – QuickWrap™ Pelvic Belt

1427 – QuickWrap™ Pelvic Belt Extender

4291 – Traction Face Pillow (not shown)

4293 – Traction Knee Bolsters (set of 2) (Not Shown)

4299 – Traction Ankle Bolster (not shown)

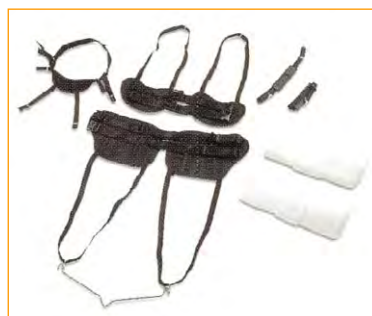


TXA-I Traction Accessory Package

For pelvic or lumbar traction applications up to 91 kg (200 lbs). Includes pelvic belt, thoracic restraints and thoracic straps with durable and comfortable Naugahyde® pads to reduce slippage.

Includes: One adjustable cervical traction halter, one heavy duty pelvic traction set, two TX pillows and covers, and one 43 cm (17") spreader bar.

1440 – TXA-I Accessory Package



Traction Harnesses TX®

Head Halters, Pelvic Belts and Thoracic Restraints:

For pelvic or lumbar traction applications up to 91 kg (200 lbs). Includes pelvic belt, thoracic restraints and thoracic straps. Universal fit.

Traction Harness

1401 – Universal Traction Halter

Cervical Traction Halter

1403 – Medium

1404 – Large

1405 – Adjustable

1431 – Universal Thoracic Restraint

1421 – Universal Single Pull Pelvic Belt

Double Pull Pelvic Belt

1412 – Medium

1413 – Large

1414 – X-Large

1433 – Heavy Duty Pelvic Traction

Set includes: Thoracic Restraint,

Pelvic Belt and Restraint Straps

Universal fit to 132 cm (52").

1432 – Two Straps (Thoracic Restraint)

1434 – Heavy Duty Pelvic Belt

1435 – Heavy Duty Thoracic Belt

11261 – Replacement Strap w/Buckle



Saunders Cervical Traction Device

This unit pulls at base of occiput for more effective cervical traction and adapts easily to all Chattanooga traction devices and most other traction units. It performs horizontal traction with one size fitting most patients.

Note: Clevis included (selection needed).

Clinical Cervical Traction

7040 – Clinical Cervical Traction Device

Clevis Options:

62449 – TX®

62596 – Triton®

62587 – Tru-Trac®

20575 – Midland®



TXS-I Flexion Stool

Adjustable height feature allows therapist to place lumbar spine into neutral or flexed position for increased patient comfort. Upholstery can be colorcoordinated to match traction table.

7050 – TXS-I Flexion Stool Adjustable height from 33-51 cm (13"-20")



PNEUMATIC THERAPY STOOLS

These are high-quality, low-priced therapy stools with an 8 cm (3") thick foam upholstered swivel seat. They have a convenient gas spring which makes raising and lowering of the stool 46-56 cm (18" - 22") simple. These stools support 158 kg (350 lbs) and are available with or without a back.

77060 – Imperial Blue without Back

77061 – Burgundy without Back

77062 – Dove Gray without Back

77063 – Black without Back

77064 – Imperial Blue with Back

77065 – Burgundy with Back

77066 – Dove Gray with Back

77067 – Black with Back

OPTIONAL ACCESSORIES

1420 – QuikWrap™ Thoracic Belt

1430 – QuikWrap™ Pelvic Belt

1427 – QuikWrap™ Pelvic Belt Extender

4291 – Traction Face Pillow (not shown)

4293 – Traction Knee Bolsters (set of 2) (Not Shown)

4299 – Traction Ankle Bolster (not shown)



Clevis Options:

62449 – TX®

62596 – Triton®

62587 – Tru-Trac®

20575 – Midland®

1 NECKPRO™ THERAPEUTIC CERVICAL TRACTION



NeckPro™ Therapeutic Cervical Traction
Simple, Easy, Effective and Portable

NeckPro is an effective, over-the-door cervical traction unit used for the relief of neck pain. The NeckPro provides incremental amounts of tension through a unique ratcheting device without having to dismantle or reassemble the unit.

NeckPro™ Features

- Easy setup for home use
- Portable, with no cumbersome weights, water bags or pulleys
- Quick release tab to reset NeckPro for future exercises or for other users
- No assembly required
- Two bracket sizes available to fit most door widths 3.8 cm (1.5") and 4.4 cm (2")

NeckPro Cervical Traction System

Includes: Neckpro Assembly, Door Bracket 3.8 cm (1.5"),
Instructions
4395 – Neckpro System

Optional Accessories:

- 43907 – Commercial Door Bracket
Fits doors up to 4.4 cm (1¾") in thickness.
- 43911 – Neckpro Replacement Halter



2 OVERDOOR TRACTION KIT 4390

Kit contains everything needed for patient administered flexion or extension cervical traction.

Overdoor Traction Device
4390 – Overdoor Traction Device



ADAPTA® THERAPY WORK TABLE

- Horseshoe-shaped table accommodates up to three patients, allowing therapist to manage therapy time more efficiently
- Interchangeable legs allows table heights of 74 cm (29") to 81 cm (32")
- Dimensions: 89 cm x 178 cm (35" x 70") with 71 cm x 36 cm (28" x 14") cutout
- Table has rounded corners and radius edges to eliminate sharp edges
- Durable melamine tabletop with light oak finish

Work Table

Adapta Therapy Work Table

I580K – Adapta Therapy Work Table, Fixed Height

I581K – Adapta Therapy Work Table, Adjustable Height



STOOLS/ CHAIRS

- I2855: Completely constructed of wood (cm 32 x 22 x 16 h)
 I2880: Wooden stool (cm 50 x 36 x 47 h)
 I1815: Fixed stool constructed chromium-plated steel with wooden seat (cm 48 h)
 I1765: Revolving stool constructed chromium-plated steel with wooden seat. Height adjustable (cm 55 ÷ 67 h)
 I2831: Chair without armrests of varnished wood
 I2830: Armchair of varnished wood

I2831
SEDIA SENZA BRACCIOLI
 In legno verniciato.
 Chair without armrests of varnished wood.



I2855
POGGIAPIEDI IN LEGNO
 Completely constructed of wood.
 cm 32 x 22 x 16 h



I2830
SEDIA CON BRACCIOLI
 In legno verniciato.
 Armchair of varnished wood.



ERGONOMIC CHAIRS/ STOOLS

The ergonomic chair is a great evolution in spinal health and comfort. The two tilted cushions combination positions the pelvis correction allowing the spine to maintain its physiological curves, thus equally distributing the forces of gravity upon the intervertebral discs.



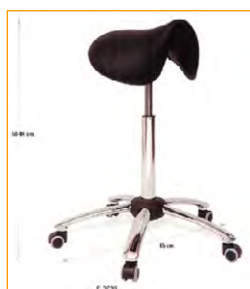
S-2639 (Stool)
 • Dimension: 43-56 cm H x 60 cm W
 • Height and depth adjustable back rest



S-2603 (Ergonomic chair)
 • Dimension: 50-62 cm H x 60 cm W
 • Option: Without arm-rests (S-2604)
 • Option: Without arm-rests nor back-rest (S-2602)
 • Option: Same model with adjustable knee support (S-2702)



S-2610 (Stool)
 • Dimension: 43-56 cm H x 60 cm W
 • Rotating stool. It adjusts in height with a gas-jack



S-2630 (Stool)
 Many studies have shown that the more time we spend seated, the greater the onset of spinal pain. The Pony stool has been designed to allow working in a seated position while keeping the spine straight.
 • Dimension: 60-84 cm H x 65 cm W
 • Rotating stool. It adjusts in height with a gas-jack
 • Chromed base

REVOLVING HIGH STOOL 23106

- Structure of tubular chromium plated steel
- Gasspring elevation
- Round footrest
- Upholstered in skay
- Backrest adjustable in height
- Aluminium base with five rolling wheels
- Optional black base in PVC

Dimensions:

Length= 50 cm
 Width= 50 cm
 Height= 90 cm
 Height of the seat =
 =63 cm minimum;
 86 cm maximum
 Weight= 9 kg
 Volume= 0,22 m³



2 REVOLVING HIGH STOOL 23.103

- Structure of tubular chromium plated steel
- Gasspring elevation
- Round footrest
- Upholstered in skay
- Aluminium base with five rolling wheels
- Optional black base in PVC

Dimensions:

Length= 50 cm
 Width= 50 cm
 Height= 63 cm
 Height of the seat =
 =63 cm minimum;
 86 cm maximum
 Weight= 8,5 kg
 Volume= 0,16 m³



REVOLVING HIGH STOOL 23.100

- Structure of tubular chromium plated steel
- Gasspring elevation
- Round footrest
- Upholstered in skay
- Backrest adjustable in height
- Aluminium base with five rolling wheels
- Optional black base in PVC

Dimensions:

Length= 50 cm
 Width= 50 cm
 Height= 90 cm
 Height of the seat =
 63 cm minimum;
 86 cm maximum
 Weight= 10 kg
 Volume= 0,22 m³



REVOLVING HIGH STOOL 23.115

- Structure of tubular chromium plated steel
- Manual elevation
- Upholstered in skay
- Backrest adjustable in height
- Aluminium base with five rolling wheels
- Optional black base in PVC

Dimensions:

Length= 50 cm
 Width= 50 cm
 Height= 98 cm
 Height of the seat =
 72 cm minimum;
 80 cm maximum
 Weight= 8 kg
 Volume= 0,24 m³



REVOLVING LOW STOOL 23.118

- Structure of tubular chromium plated steel
- Upholstered in skay
- Backrest adjustable in height
- Aluminium base with five rolling wheels
- Optional black base in PVC

Dimensions:

Length= 50 cm
 Width= 50 cm
 Height= 81 cm
 Height of the seat = 55 cm minimum;
 74 cm maximum
 Weight= 7 kg
 Volume= 0,20 m³



REVOLVING LOW STOOL 23.121

- Structure of tubular chromium plated steel
- Upholstered in skay
- Aluminium base with five rolling wheels
- Optional black base in PVC

Dimensions:

Length= 50 cm
 Width= 50 cm
 Height= 55 cm
 Height of the seat = 55 cm minimum;
 74 cm maximum
 Weight= 6 kg
 Volume= 0,14 m³



STEPPER 5.003

- Structure of tubular of chromium plated steel, one chromed step
- Surface made of non-sliding rubber

Dimensions:

Length= 45 cm
 Width= 20 cm
 Height= 27 cm
 Weight= 2 kg
 Volume= 0,02 m³



STEPPER 5.009

- Structure of tubular of chromium plated steel, two chromed steps
- Surface made of non-sliding rubber

Dimensions:

Length= 45 cm
 Width= 52 cm
 Height= 45 cm
 Weight= 5 kg
 Volume= 0,10 m³



1 PARALLEL BARS



08534: Parallela Standard 3

08534: Parallela Standard 3 = Parallel bars with painted steel tubing frame with thermoplastic handrails which adjust in height and width. Footboard in washable laminated wood. (cm 300 x 55/75 x 65/110 h)



08535: Parallela Standard 4

08535: Parallela Standard 4 = Same as previous item split in two independent sections which can be used separately or assembled together in a single piece of equipment. (cm 400 x 55/75 x 65/110 h)

08533: Barre Parallele = Parallel bars with painted steel tubing frame with thermoplastic handrails which adjust in height and width. The bars can be easily folded and are therefore suitable for narrow space contexts. (cm 250 x 10/70 x 75/110 h)

Optional Accessories:

08594: Ostacolo-Divarico = Eight laminated-wood module elements purposely designed to be placed between the parallel bars for arranging the abduction and hurdle walkpaths. (cm 60 x 10/20h)

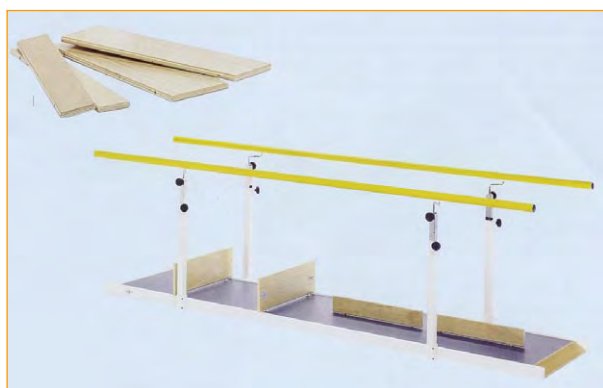
08536: Carrello Parallela = It can be used in combination with any parallel bars in order to increase the amount of support for the patient during walking. Underarm supports, arm prompts and handles are all independently adjustable in height, depth and width to meet the personal needs of many users. (cm 66 x 50 h)



08533: Barre Parallele



08536: Carrello Parallela



08594: Ostacolo-Divarico



1 PARALLELA MULTITERAPICA 08532



08532 Parallela Multiterapica



Wedge walkpath

Hurdle Walkpath



Concave walkpath

Abducting Walkpath



walkpath

Hurdle Walkpath

Multitherapy parallel bars with painted steel tubing frame with height-adjustable handrails provided with a new self-locking system. The footboard consists of several combining elements covered with washable anti-slip aluminium. The footboard elements, together with other accessory items included in the set, allow to create different walkpaths for various types of therapy. (cm 300 x 72 x 75-115 h)

The possible walkpaths are the following:

- container (for sand or water)
- convex
- wedge
- abducting
- sensory with bags
- hurdle



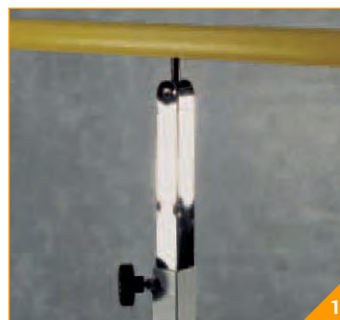
1 BRIDGE STAIRS 08632

Bridge stairs with painted steel tubing frame with chromium-plated sliding parts. Height-adjustable thermoplastic handrail. Two flights and footboard covered with washable laminate.

(cm 180 x 70 x 70/100 h)



Handrail with Chromium-plated sliding parts fitting all stairs and parallel bars.



Rounded-off step particular



2 STANDARD STAIRS 08631

Standard stairs with painted steel tubing frame with chromium plated sliding parts. Height-adjustable thermoplastic handrails. Two flights of different-size steps covered with washable laminate. Can be easily disassembled in the straight or corner version.

Short flight: cm 90 x 70 h

Long flight: cm 163 x 70 h

Footboard: cm 70 x 70 h

Adjustable handrail: cm 70/ 110 h



Modular Stairs in the straight version

1 MIRRORS

SOLIDITY AND SAFETY

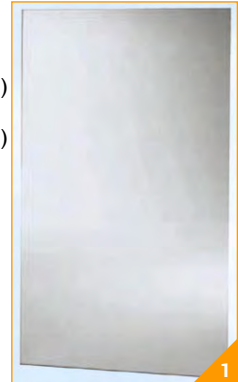
Mirror and expanded agglomerate form a single block, thus guaranteeing the maximum solidity, thanks to the frame and the special elements of the angle, with a minimum weight. Moreover, even in the case of holes, mirror fragments adhere to the agglomerate backing for increased safety.

- 03890: SPECCHIO LISCIO= Plain Mirror (cm 80 x 120 h)
- 03900: SPECCHIO LISCIO= Plain Mirror (cm 100 x 170 h)
- 03910: SPECCHIO LISCIO= Plain Mirror (cm 100 x 200 h)
- 03920: SPECCHIO QUADRETTATO= Squared Mirror (cm 80 x 120 h)
- 03930: SPECCHIO QUADRETTATO= Squared Mirror (cm 100 x 170 h)
- 03940: SPECCHIO QUADRETTATO= Squared Mirror (cm 100 x 200 h)
- 03960: Carrello Modular= Painted steel trolley. Fits all illustrated mirrors.
- 03650: Logomirror= Table mirror for speech therapy with the same features as modular line mirrors(cm 63 x 50 h)

- 03920: SPECCHIO QUADRETTATO= Squared Mirror (cm 80 x 120 h)
- 03930: SPECCHIO QUADRETTATO= Squared Mirror (cm 100 x 170 h)
- 03940: SPECCHIO QUADRETTATO= Squared Mirror (cm 100 x 200 h)



- 03890: SPECCHIO LISCIO= Plain Mirror (cm 80 x 120 h)
- 03900: SPECCHIO LISCIO= Plain Mirror (cm 100 x 170 h)
- 03910: SPECCHIO LISCIO= Plain Mirror (cm 100 x 200 h)



03650: Logomirror



03960: Carrello Modular

2 SAMMONS PRESTON ROLYAN® GLASS MIRROR-THREE SECTION

For educational and therapy programs where a reflective glass surface is preferred. Heavy plate glass with electroplated copper produces bright, distortion-free images. Oak laminate frame provides an attractive appearance. Each panel of the three-section mirror measure 27" (69cm) wide and 72" (183 cm) high and may be locked into position. Includes brackets for mounting to a wall, and casters for a free standing unit.



C5351



1 MIRROR FOR WALKING EXERCISES 40.121

- Structure of stainless steel
- Rolling and reclining with square mirror of 150 x 50 cm

Dimensions:

Length= 70 cm

Width= 45 cm

Height= 180 cm



2 SCREEN PANELS 7.012

- Structure of tubular of chromium plated steel, three panels
- Removable and washable cloths
- Folding panels
- Rolling wheels of 45 mm

Dimensions:

Length= 75 x 3 cm

Width= 40 cm

Height= 177 cm

Weight= 12 kg

Volume= 0,60 m³

3 SPALLIERA DOPPIA 04510

Beech-wood double wall bars with cramps for wall fixing..



4 SPALLIERA SINGOLA 04540

Beech-wood wall bars with cramps for wall fixing.

Dimensions: cm. 90x 250 h





LEISURE

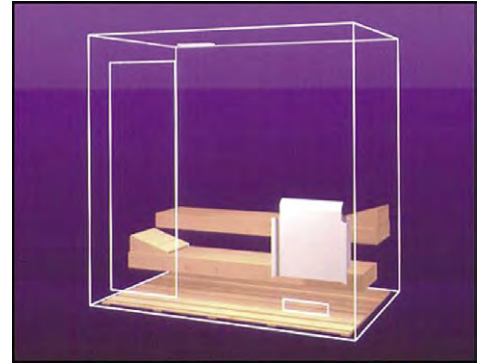
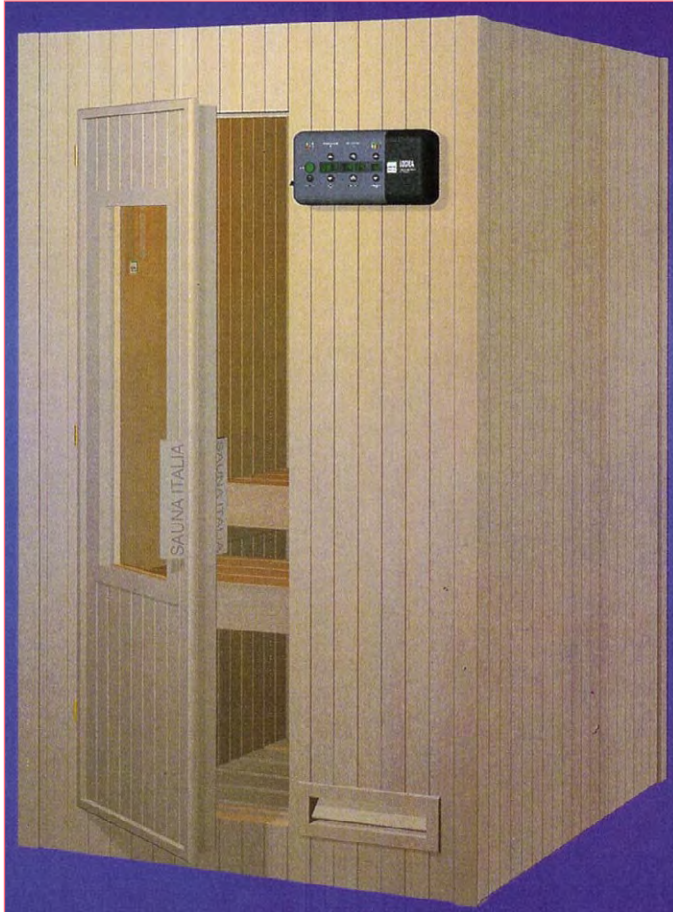
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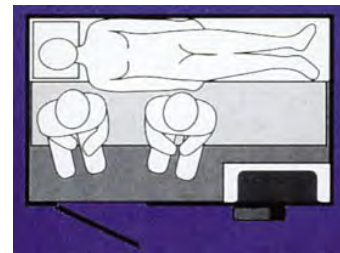
[BACK TO INDEX](#)

1 SAUNA FINN 200/130

In an extremely restricted space, it allows the lying position for 2 people and the sitting position for 4 people. Especially recommended for Beauty and Physiotherapy Centres usually having a limited space available. 2 varnished washable and tiered benches, a lower slidable bench, varnished washable grids which cover the entire floor surface and can be easily removed to clean the underlying floor.
 Manufacture: Hemlock or Swedish Fir, with finishing corners



Dimensions: W X D X H: 202 x 127 x 200 cm



Panel: LOGICA^{LV} or EUROPA (description below)
 Electro-mechanical control panel complete with all essential functions and safety devices.

FUNCTIONS:

- 1) Inside temperature controlling thermostat.
- 2) Reset button after stop at maximum safety temperature (125°C)
- 3) Time switch
- 4) Heater ON indicator
- 5) Internal light luminous switch (24 V)
- 6) Power on indicator



EUROPA



LOGICA^{LV}

Heater: SINTESI 42



SINTESI 42
 4200W- 220V/380V
 Heating elements:
 3 x 1400W
 Dimensions: W X D X H:
 52.5 x 21 x 52 cm
 Weight: 20.500 kg

Door:

FINLANDESI Are built in either Canadian Hemlock or Swedish Fir. The wood used is carefully selected and long seasoned.



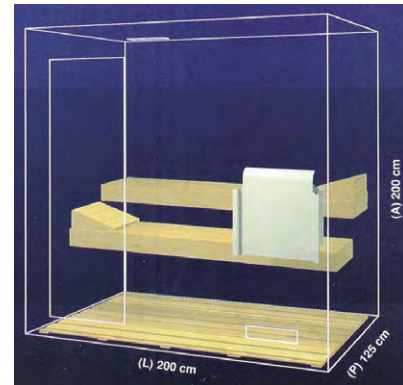
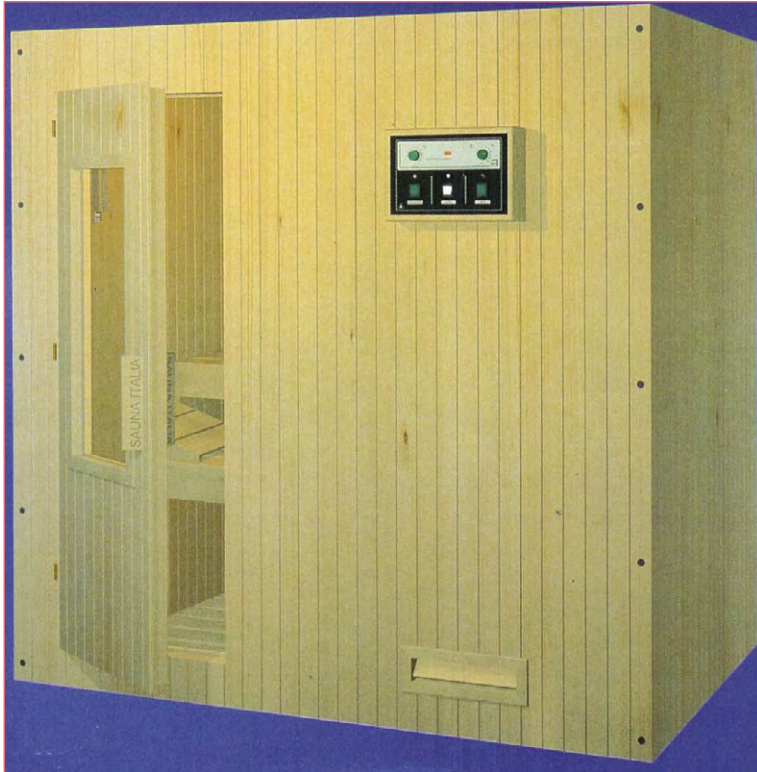
Swedish Fir



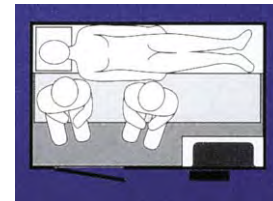
Canadian Hemlock

1 SAUNA E 200/130

Finnish-style sauna which allows the lying position for 2 people and a sitting position for 4 people in a very limited space. Two tiered benches, lower slidable bench, sturdy flooring girds which cover the entire floor and can be easily removed to clean the underlying floor.



Dimensions: W X D X H: 200 x 125 x 200 cm



Panel: LOGICA^{LV} or EUROPA

(description below)

Electro-mechanical control panel complete with all essential functions and safety devices.

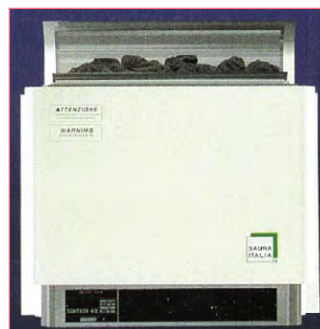
FUNCTIONS:

- 1) Inside temperature controlling thermostat.
- 2) Reset button after stop at maximum safety temperature (125°C)
- 3) Time switch
- 4) Heater ON indicator
- 5) Internal light luminous switch (24V)
- 6) Power on indicator



EUROPA

Heater: SINTESI 42



SINTESI 42

4200W- 220V/380V

Heating elements:

3 x 1400W

Dimensions: W X D X H:

52.5 x 21 x 52 cm

Weight: 20.500 kg

Door:

LINEA VERDE DOORS

These are built in long-seasoned and carefully processed Swedish Fir duramen. Insulating bronzed double glazing all over the door..

TURKISH BATH

A HIGHLY ATTRACTIVE AND EXTREMELY RELIABLE STRUCTURE

One-block moulded floor in non-slip laminated fibreglass supported by a sturdy metal structure. Modular bearing walls in fiberglass insulated during the moulding process, equipped with practical accessories; the seats are obtained by moulding out of the side-walls and corner-units; the back wall is equipped with shower and water mixer. The lighting system is housed in the ceiling centre panel.



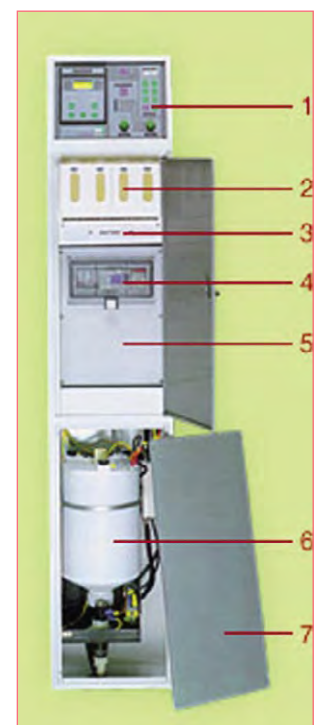
Sturdy water-tight aluminum door coated with epoxy paint, tempered full door double-glazing. External walls made of modular hot plasticated sheet panels fitted into a sturdy metal base structure. The covering panels are easily removable for inspection purposes. Being totally prefabricated, the booth can easily be disassembled and reassembled when it has to be moved elsewhere. Steam is produced by an advanced and reliable generator controlled by a sophisticated electronic control unit.

The fitting of the Turkish bath requires connection to a water supply system, a drainage system as well as to the electrical mains. The generator automatically controls water filling and draining.

CONTROL TOWER:

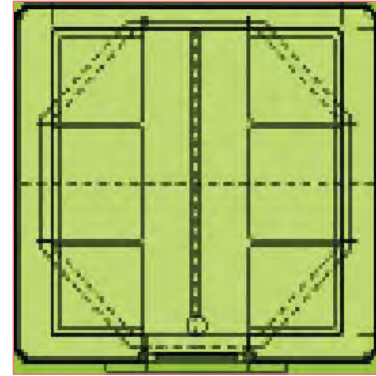
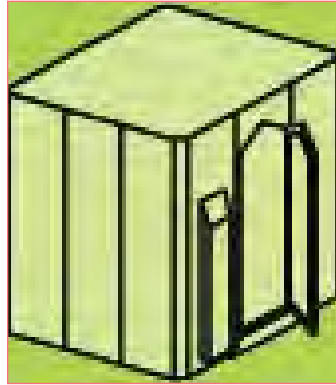
A real control tower that gives complete control of all the Turkish bath functions

- 1) Electronic control unit
- 2) Pull-out housing for 4 aroma containers
- 3) Recess for clock and programmer battery
- 4) Electromechanical section with line fuses and safety power output
- 5) Lockable metal phase
- 6) Steam generator unit with electric valves and level sensors for automatic control of water filling and draining
- 7) Screw-fitted metal inspection hatch



SPECIFICATIONS:

Width: 180 cm
 Depth: 180 cm
 Height: 230 cm
 Input: 5800W-8.8A
 Voltage: 380V three-phase
 Steam production: 8 kg/h max
 Capacity: 6 persons

**STEAM CONTROL SECTION**

- A) Liquid crystal display for inside temperature and steam controls
 B) Keyboard for steam supply settings

The following functions can be programmed:

- temperature inside the booth
- temperature differential of thermostat (°C)
- steam production (Kg/h)

The following values can be displayed at any moment:

- inside temperature (°C)
- electrical input current (amps)
- conductivity of water (µs/cm)

AROMA CONTROL SECTION

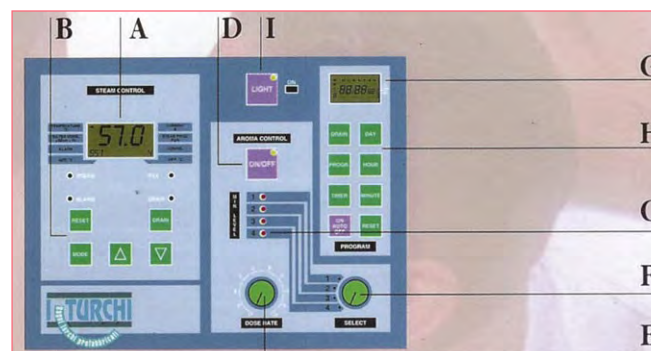
- C) Led indicators for aroma minimum levels
 D) Button with led indicator for aroma control on/off
 E) Aroma dose rate control
 F) Selector for Aromas

The control unit allows up to four different essences, held in special containers, to be used for customized AROMATHERAPY, and to ensure hygiene, one of these containers can be used for a mild disinfectant. The controls are used to regulate the quantity of aromatic essences that are mixed with the steam, and indicator lights show when the containers need refilling.

PROGRAM SECTION

- G) Liquid crystal display for daily and weekly program functions and clock
 H) Keyboard for program setting
 I) Inside light switch

The control unit, besides manual operation, makes it possible to preset starting and stopping of the unit to program daily and weekly schedules. It is also possible to program the time of stay in the Turkish bath, with a sound signal indicating the end of treatment.





1 TRADITIONAL SPAS THE GRAND CLASSIC

The Grand Classic of the balneo-fun : a diversified range of mini-water-massage pools for private or professional use, round- or angular shaped from 2 to 12 people-capacity.

The Aquamass spas dip you in an ocean of well-being and vitality. They bring you a new sort of lifestyle, they're manufactured in acryl reinforced with Fiberglass and they're available in 2 versions, with or without overflow.

At all times the water is crystal-clear and maintained at a selected temperature thanks to the heating-and filtrating device. You can also program your spa so that it's ready to welcome you any time of the day or of the night.

Features of the product

- White ABS waterjets 4 to 12 waterjets
- Rotating waterjets: 2
- Air injection from under the seat and at the bottom of the tub
- Pneumatic switches
- Air-controls
- Pumps : 3 / 4 to 2Cv
- Overflow tank
- Underwater spotlights : 2
- Cartridge filter or sand filter
- Water sterilization : automatical (optional).
- Filtration clock
- Heating system: 6 to 12 kW
- Handset of water temperature
- Blower: 1,5Cv to 2Cvca



2 PORTABLE SPAS

WATER HISTORY

This concept of "one piece portable spas" is the latest creation by Aquamass, the Belgian leader in home-balneotherapy. The pump, the heating system, the filter, the air-blower and the rest of the technical equipment is located below the spa on a silent bloc and a frame.

It's a concept set that can be installed wherever we wish, without any kind of plumbing or banking work. All it takes in to plug into the mains.

Filling up? It's done with the help of a garden hose, once per season since the water is filtered and sterilized on a permanent basis (optional).

Cleaning out ? There's a draining conduit just like in a washing machine; it's not more complicated than this but it's more useful and more aesthetic than a washing machine! The tub is in white, ivory or light blue acryl, there's an underwater spotlight and a wooden fitting.

Other gadgets ? For music lovers there's the Aquasound option. For the hypersensitive people, there are cushions which are not subject to rot and for the perfectionists there are rotating waterjets. All these to ensure festive moments in summertime as well as during the winter season.

Features of the product:

- White PVC waterjets : 8 to 10
- White PVC airjets : 20 to 28
- Level control device
- Pneumatic switches
- Differential : 30mA
- Air controls : 2
- Pump : 1,5Cv - 2 speed
- Blower : 800W
- Cartridge filter
- Filtrating clock
- Underwater spotlight



MOBILITY

[BACK TO INDEX](#)



1 LIGHT-LINE CRUTCH FOR YOUTH AND WOMAN

LIGHT-LINE Crutch for youth and woman

Model No. 120.50

Equipment:

Small shaped forearm cuff and handle

3 adjustments in height between handle and forearm

- Ergonomic handle
- Reflector
- 10 adjustments in height
- Special screw to increase the comfort= unnoisy

Solid ferrule with a high diameter

CE approved up to 100 kg body weight

2 FOREARM CRUTCHES

Heavy-wall, high-strength aluminium forearm crutches withstand the toughest punishment.

A. Vinyl-coated, tapered, contoured arm cuffs moulded for extra comfort.

B. Pivoting cuff bracket is secured to a composite post for added durability.

C. Comfortable, contoured vinyl handgrips provide long wear.

D. Leg and forearm sections adjust independently for a custom fit.

E. All telescoping parts are manufactured with internal bushings and external lock nuts to provide silent usage.

RPM 86020	Tall Adult	33" to 42"	10pcs/cs
RPM 86030	Adult	28" to 37"	10pcs/cs
RPM 86040	Youth	21.5" to 30.5"	10pcs/cs



3 "EURO STYLE" FOREARM CRUTCHES RPM 86050-S

Designed for a quick, easy fit, these light-weight "Euro-Style" forearm crutches offer a wide range of height adjustment.

A. New offset design tip of crutch with patient's hand and shoulder for improved balance. Reduces hand and wrist fatigue.

B. One-piece moulded plastic cuff and hand-grip assembly.

C. Pushbutton adjustment. Circular ring marked on telescoping tube to indicate location of Pushbutton.

D. Leg and forearm sections adjust independently from 29" to 38" (in one inch increments) for a custom fit.

E. Non-slip rubber tips provide good traction. Built-in metal ring prevents excessive wear and ensures maximum durability.

F. Reflection piece for safety purpose.

1 TRAVEL CRUTCH 108.50 AND 108.51

Detachable crutch for the journey**Equipment:**

- can be taken apart for the suitcase
- delivery inclusive bag or suitcase
- 3 adjustments in height between handle and forearm ergonomic handle . reflector
- 10 adjustments in height
- reflector
- special screw to increase the comfort = unnoisy
- solid ferrule with a high diameter
- CE approved up to 100 kg body weight

Styles:

ref. no. 108.50 with bag

ref. no. 108.51 with suitcase

Accessories:

- forearm upholstery ref. no. 161.10
- handle upholstery ref. no. 160.10
- nonsliding rubber "Big-Foot" ref. no. 168.10.22



1

2 ARTHRITIS-CRUTCH 130.03

Equipment:

- large forearm support
- the distance between forearm and handle is individual adjustable
- ergonomic handle
- 10 adjustments in height
- solid ferrule with a high diameter
- CE approved up to 100 kg body weight



2



1 DECORATIVE DISPLAYS FOR THE PRESENTATION OF WALKING AIDS

A. CARRÈ (398.50)

- Freestanding salesrack
- For 12 walking aids
- Powder coated

Technical ratings:

- Depth: 53 cm
- Width: 53 cm
- Height: 66 cm

B. LILIPUT (392.50)

- Elegant metal and wood construction
- Easy handling to fix the walking aids
- Easy wall installation

Technical ratings:

- Depth: 41-45 cm
- Width: 60 cm
- Height: 16 cm

C. LINEAL (394.50)

Presentation rail

- 104 cm long
- for 10 walking aids
- powder coated metal rail

D. ELEGANCE (390.50)

- Elegant metal and wood construction
- Easy handling to fix the walking aids
- Easy wall installation

Technical ratings:

- Depth: 53-57 cm
- Width: 60 cm
- Height: 24,5 cm



2 DISPLAY STAND "RONDO" 5024

- Circular stand made of fine wood with two levels, for 24 canes
- Upper level is also suitable for umbrellas

3 DISPLAY STAND "QUADRO" 5073

- Made of fine wood with brass-bolts
- Display for 16 canes

1 UNIFORCE PUSHBUTTON ALUMINIUM CRUTCHES

RPM 86001	Tall Adult	5'10" to 6'6"	8 prs/cs
RPM 86002	Medium Adult	5'2" TO 5'10"	8 prs/cs
RPM 86003	Youth	4'6" TO 5'2"	8 prs/cs
RPM 86004	Child	4'0" TO 4'6"	8 prs/cs
RPM 86005	Pediatric	3'7" TO 4'0"	8 prs/cs

Easy -to-read calibrated height scale facilitates quick adjustment to a wide range of patient heights

Packaged completely accessorised, no assembly required.

UNIFORCE Crutches are the finest crutches on the market

- A. Superior quality light weight anodised aluminium.
- B. Reinforcement center tube provides more load-bearing strength where it is needed the most.
- C. Reinforcement footpiece provides maximum strength. Circular ring marked on footpiece to indicate location of Pushbutton.
- D. Unbreakable silencing collar increases stress tolerance at all angles without cracking and reduces noise and vibrations.
- E. Non-slip rubber tips provide good traction. Built-in metal ring prevents excessive wear and ensures maximum durability.



2 ALUMINIUM STANDARD CRUTCHES

These crutches are lighter than wooden models thanks to their aluminium construction.

Packaged completely accessorised.

- A. Superior quality light weight anodised aluminium tubing.
- B. Bolts coated with adhesive to prevent wingnuts spinning off.
- C. Non-slip rubber tips provide good traction. Built-in metal ring prevents excessive wear and ensures maximum durability.



Aluminium Standard Crutches

RPM 86010	Tall Adult	6'6" TO 5'10"	8 prs/cs
RPM 86011	Medium Adult	6'1" TO 5'4"	8 prs/cs
RPM 86012	Youth	5'5" TO 4'8"	8 prs/cs

3 ALUMINIUM QUAD CANE RPM 70015

Attractive textured finish, look and feel elegant. Handle height ranges from 29 1/2" to 38 1/2". Different kinds of colours available for choice.





1 DELUXE RECIPROCATING WALKER 1" RPM 91040

- Easy-to-use, moving forward and backward without lifting the walker
- One-button mechanism allows quick, convenient one handed folding
- Rugged steel cross bar provides excellent strength without interfering with patient stride
- Contoured foam handgrips maximize patient comfort
- Superior quality lightweight anodized aluminium tubing provides stability while remaining lightweight
- Height adjusts from 31" to 38" in one-inch increments
- Folds to a depth of 4" for convenient storage
- Colour available in chrome, bronze, black or blue
- 2 pcs/case



2 RIGID WALKER 91050 / 91055

- | | | |
|------------------|-------------------|----------|
| RPM 91050 | Rigid Walker 1" | 4 pcs/cs |
| RPM 91055 | Rigid Walker 7/8" | 4 pcs/cs |

A. 17" between handgrips.

B. Heavy-duty 1" diameter aluminium tubing provides maximum strength and stability.

- Height adjusts in one-inch increments with handgrips ranging in height from 31" to 38" from the floor.
- Colour available in chrome, bronze, black or blue.



3 WALKER PLATFORM ATTACHMENT

- This platform may be interchanged on right or left side
- Vinyl covered foam-padded. Platform can reduce pressure on the elbow
- Handle may be rotated to match the position of the patient's hand
- Cilt distance of the platform and of the platform to handle are both adjustable
- 2 pcs/case

1 WALK-ON ALUMINIUM WALKING FRAME 174

Particular light through powder coated aluminium frame
 Easy foldable
 Nonslipping handles for safer use
 10 adjustments in height
 Very streamline design
 Rust-proof
 Styles:
 Fixed walking frame (ref. no. 174.00)
 CE approved up to 150 kg body weight
 Walking frame with 2 rolls (not illustrated) (ref. no. 175.00)
 CE approved up to 120 kg body weight

Technical ratings:
 Height of handle: 76,5- 97,5 cm
 Width: 60,5 cm
 Depth: 53,0 cm
 Weight: 3,6 kg



WALK ON -used as a stand up aid



2 LIGHTWEIGHT FOLDING FASHION WALKER
 RPM92014

- H- frame electro plated textured finish.
- Anodised aluminium colourful tubing.
- Lightweight one button folding.
- Height adjusts from 31" to 38" in one-inch increments.
- Folds to a depth of 4" for convenient storage.



1 KAYE ANTERIOR SUPPORT WALKERS Y2S / Y3S

Description and Use

This newest line of **KAYE walkers** was designed for children and adults who can support their weight on their legs and take steps, but who lack sufficient balance or upper body and shoulder control to maintain their alignment. The **KAYE Anterior Support Walkers** were designed for users with neuromuscular impairments associated with severe spasticity, athetosis, or ataxia. These users often need to be aligned slightly forward of their base of support to facilitate stepping. Our aim with the **KAYE Anterior Support Walkers** is to allow individuals to gain mobility in the upright position. This, in turn, should assist in maintaining range of motion and strength while permitting participation with walking age-mates.

The **KAYE Anterior Support Walkers** differ from typical anterior walkers in three ways. First, the user stands inside the walker's base of support. Clinicians report that the wide stable base is particularly useful for users with neuropathology that results in severe balance problems. Second, a chest cushion with adjustable angle allows the user to lean into this solid support while maintaining alignment of the trunk and hips over their feet. This allows the user to lean forward without developing an atypical posture associated with flexion of the hips. Attached to the chest cushion are adjustable, lateral supports which assist alignment in the frontal plane. Third, these walkers have front swivel wheels that can be locked in the forward position. The rear wheels are equipped with external ratchets to prevent the walker from rolling backward. Like all **KAYE walkers**, the **Anterior Support Walkers** fold for storage and transportation.

Features and Specifications

Feature	Y2S	Y3S
Height to top of chest cushion (floor to mid-chest level)	22" to 36"	30" to 47"
Inside Width	15 1/2"	15 1/2"
Greatest outside dimension	32" L x 26" W	37" L x 26"
Distance between trunk support cushions	9" to 14"	10" to 15"



The handgrips of the **Anterior Support Walkers** adjust forward and backward relative to the chest cushion providing the degree of elbow and shoulder flexion that this 11-year-old needs to use her **Y3S Walker** at home and school.



With a wide range adjustable features, these walkers accommodate large age range of children and increase options for self-initiated mobility.

1 KAYE ANTERIOR SUPPORT WALKERS Y2S Y3S

Description and Use

The KAYE Anterior Forearm Support Walkers, models Y2FS, Y3FS and Y 4FS are similar in design to the KAYE Anterior Support Walkers, but include forearm supports for children and adults who must lean on their forearms because they cannot grip adequately to propel their walkers. These walkers are particularly useful for persons who have asymmetrical strength in the upper extremities, as they can propel and steer these walkers with only one hand. This makes the larger sizes useful for persons with hemiplegia following stroke and allows mobility before they have recovered strength in the upper extremity.

The open back of the design of the KAYE Anterior Support Walkers and Anterior Forearm Support Walkers facilitates an easy transition from a wheelchair or other seat.

A detachable Walker Basket, YB, is available for all sizes and models of the KAYE Anterior Support Walkers, Y2S, Y3S, Y2FS, Y3FS and Y4FS. The basket is large enough to hold several items and attaches, without tools, to the front these walkers.

Note: This basket does not fit the KAYE Posture Walkers.

Features and Specifications

Feature	Y2FS	Y3FS	Y4FS
Height to top of forearm cushion (floor to elbow)	21 ½" to 30"	28" to 39 ½"	37" to 45"
Inside width	16 ½"	16 ½"	16 ½"
Greatest outside dimension	32" L x 26" W	37" L x 26" W	45" L x 26" W
Distance between forearm cushions	6 ½" to 12 ½"	10" to 17"	12 ½" to 19"
Distance between trunk support cushions	8" to 12"	9" to 15"	10" to 15 ½"
Distance between forearm cushion and handgrip	1 ½" to 5 ½"	1 ½" to 5 ½"	3" to 7"



The KAYE Anterior Forearm Support Walker, model **Y2FS**, shown with **Optional Y-Walker Basket**, makes it possible for this 6 year-old girl to walk because it allows alignment forward of the vertical and permits support on her forearms. **Y-Walker Basket, model YB**, fits on the front of all sizes and models of Anterior Support Walkers.



In the **KAYE Anterior Forearm Support Walker, model Y3FS**, this 13-year-old boy can practice walking with his best alignment even though he does not have the postural control or balance to walk with less support.

SUNLIFT MAJOR HOIST SLINGS

A) Quickfit Sling

The quickfit sling is easy to use, and is designed to meet the needs of around 85% of users. It can be padded for greater comfort, and is available in three sizes: small, medium, large. There are also versions with padded legs and netting for shower use.

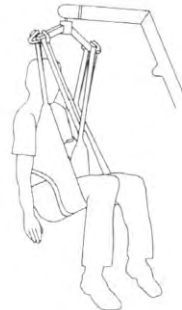
Reference	Material	Size	Type
SLI003	Polyester	Medium	Standard
SLI006	Polyester	Large	Standard
SLI012E	Polyester	Medium	Economy
SLI003P	Polyester	Medium	Padded
SLI004	Netting	Medium	Standard



B) Access Sling

The access sling is designed specifically to facilitate toilet use. It is easy to fit, padded for greater comfort, and allows users to remove their clothes and obtain easy access to the toilet.

Reference	Material	Size
SLI603	Polyester	Medium



C) De Luxe Quickfit Sling

The De Luxe Quickfit Sling is a new version of the quickfit sling designed to suit 95% of users. It makes for more comfortable lifting with greater support, without the need for suspenders. It is available with or without a head rest.

Reference	Material	Size
SLI603P	Padded	Medium (with head rest)
SLI053	-----	Medium (without head rest)





ARNOLD PATIENT HOIST, ELECTRIC (320.00) ARNOLD + SCALE (320.04)

Equipment:

- Electric lifting arm
- 24 Volt motor/ dry battery
- Cable remote control
- Emergency stop
- Overload Protection
- Mechanical emergency fetch down
- Let down to the ground is possible
- Very low construction of the rolling-stand= very good under cult possibility
- Undercarriage spreadly with pedal
- Assembled in a few minutes

Technical ratings: (320.00)

- Weight: 44,5 kg
- CE approved up to 150 kg body weight

SCALE PW 150 (320.12)

- Technical ratings:
- Accumulated
- Works in 50 gramme steps
- Weight: 5,1 kg
- CE approved up to 150 kg body weight



- Strengthened comfort sling (ref. no. 320.32)
- General used sling with high seat comfort and 15 cm. longered leg parts
 - Upholstered leg parts
 - Integrated head-rest and back support
 - Material= nylon
 - Water-repellant



- Toilet Sling (ref. no. 320.27)
- Makes it easy to use the toilet
 - Material= nylon
 - Water-repellant



- Head-rest for comfort sling (ref. no. 320.24)
- Easy fixing through velcro
 - Material= nylon
 - Water-repellant



- Standard sling
- General used sling
 - Material= nylon
 - Water resistant
 - Water permiable
 - size "M" (ref. no. 320.20)
 - size "L" (ref. no. 320.21)
 - size "XL" (320.30)

Optional Accessories

- | | |
|--------|-----------------------------|
| 320.12 | Scale PW 150 |
| 320.20 | Standard sling size "M" |
| 320.21 | Standard sling size "L" |
| 320.30 | Standard sling size "XL" |
| 320.22 | Comfort sling size "M" |
| 320.23 | Comfort sling size "L" |
| 320.24 | Head-rest for comfort sling |
| 320.27 | Toilet sling |
| 320.28 | Transfer sling size "M" |
| 320.29 | Transfer sling size "L" |
| 320.32 | Strengthened comfort sling |



- Comfort Sling
- General used sling with high seat comfort
 - Upholstered leg parts
 - Possible to fix a head-rest
 - Material= nylon
 - Water-repellant
 - size "M" (ref. no. 320.22)
 - size "L" (ref. no. 320.23)



- Transfer Sling
- Added safety through velcro fastener
 - Makes it easy to use the toilet
 - Material= nylon
 - Water-repellant
 - size "M" (ref. no. 320.28)
 - size "L" (ref. no. 320.29)

The image features a solid green background. In the center, the word "SPLINTING" is written in a bold, white, sans-serif font. Above and below this central text, the word "SPLINTING" is repeated in a lighter, semi-transparent green font. The background is decorated with several white and green geometric shapes, including horizontal lines and stepped, staircase-like patterns that create a sense of depth and movement.

SPLINTING
SPLINTING
SPLINTING

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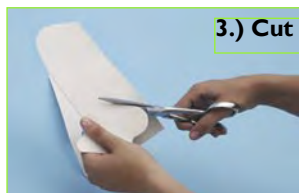
1



1.) Pattern



2.) Draw



3.) Cut



4.) Mould

1



2



2

1 POLYFORM™ SPLINTING MATERIAL

Minimum resistance to stretch. The most comfortable of Rolyan's splinting materials.

Handling Characteristics:

- Offers natural drape with minimal handling
- Intimate fit achieved for reduced pressure areas and splint migration
- Cuts easily when cold, eliminating the need for precise patterns
- For a temporary bond, pinch heated surfaces together
- For a permanent bond, remove the coating with spirits or by scraping with a sharp instrument

Heating and Working Times:

- 3.2mm for 1 minute at 65oC-70oC gives 3-5 minutes working time

Clinical Indications:

- Ideal for patients with acute trauma, pain and joint irritation
- Thumb, finger, wrist and hand based splints
- Dynamic outrigger bases
- Lightweight paediatric splints 3.2mm- Solid

A29201- white, sheet, 46 x 61 cm

A2921- white, case of 4, 46 x 61 cm

A29203- white, sheet, 61 x 91 cm

3.2mm- 1% Perforated

A292012- white, sheet, 46 x 61 cm

A29212- white, case of 4, 46 x 61 cm

A29202- white, sheet, 61 x 91 cm

A292026- beige, sheet, 61 x 91 cm

2 AQUAPLAST™ ORIGINAL SPLINTING MATERIAL

Moderate resistance to stretch. The original instant bonding material.

Handling Characteristics:

- Offers the same handling characteristics as Aquaplast-T but bonds instantly and permanently on contact
- Tacky on the skin when heated giving the therapist an extra pair of hands during splint fabrication
- Controlled stretch and excellent contour

Heating and Working Times:

- 1.6mm for 35 seconds at 70oC-75oC gives 1-2 minutes working time
- 2.4mm for 1 minute at 70oC-75oC gives 2-3 minutes working time
- 3.2mm for 1 minute at 70oC-75oC gives 4-6 minutes working time

Clinical Indications:

- Perfect for dynamic splinting and outrigger attachments

1.6mm- Solid

A96430- white, sheet, 46 x 61 cm

A96436- white, case of 4, 46 x 61 cm

1.6mm- 19% UltraPerf

A96435- white, sheet, 46 x 61 cm

2.4mm- Solid

A96439- white, sheet, 46 x 61 cm

2.4mm- 19% OptiPerf

A96444- white, sheet, 46 x 61 cm

3.2mm- Solid

A96431- white, sheet, 46 x 61 cm

A96437- beige, sheet, 46 x 61 cm

3.2mm- 19% OptiPerf

A96438- white, sheet, 46 x 61 cm

AQUAPLAST™ T SPLINTING MATERIAL

Moderate resistance to stretch. The clinicians choice.

Handling Characteristics:

- Optimum combination of intimate conformability and resistance to stretch
- 100% memory allows for repeated reheating and splint revisions - increased cost effectiveness and reduced clinical waste
- Transparent when heated allowing the user to observe landmarks and potential pressure areas
- OptiPerf perforations provide superior ventilation assisting normal evaporation while maintaining material strength
- Easy trim edges for improved patient comfort
- Non-stick coating for ease of handling
- Aquaplast-T provides a temporary bond by pinching the edges together. Ideal for wrap and tack techniques
- For a permanent bond, remove the coating with liquid remover or by scraping with a sharp instrument

Heating and Working Times:

- 1.6mm for 35 seconds at 70oC-75oC gives 1-2 minutes working time
- 2.4mm for 1 minute at 70oC-75oC gives 2-3 minutes working time
- 3.2mm for 1 minute at 70oC-75oC gives 4-6 minutes working time
- 4.8mm for 1-2 minutes at 70oC-75oC gives 4-7 minutes working time

Clinical Indications:

- Serial splinting and economical splint revisions
- Hand, wrist, and thumb splints
- Dynamic outriggers bases
- Circumferential elbow and knee splints (wrap and tack)

1.6mm- Solid

A96240- white, sheet, 46 x 61 cm

A96240C4- white, case of 4, 46 x 61 cm

1.6mm- 13% UltraPerf

A962541- white, sheet, 46 x 61 cm

1.6mm- 19% UltraPerf

A96254- white, sheet, 46 x 61 cm

1.6mm- 42% SuperPerf

A96250- 2.4mm- Solid

2.4mm- Solid

A96270- white, sheet, 46 x 61 cm

A96270C4- white, case of 4, 46 x 61 cm

2.4mm- 19% OptiPerf

A96255- white, sheet, 46 x 61 cm

2.4mm- 38% OptiPerf

A96271- white, sheet, 46 x 61 cm

3.2mm- Solid

A96210- white, sheet, 46 x 61 cm

A9621- white, case of 4, 46 x 61 cm

A96272- white, sheet, 61 x 91 cm

3.2mm- 1% Perforated

A96230- white, sheet, 46 x 61 cm

A96273- white, sheet, 61 x 91 cm

3.2mm- 19% OptiPerf

A96256- white, sheet, 46 x 61 cm

3.2mm- 42% OptiPerf

A96220- white, sheet, 61 x 91 cm

4.8mm- Solid

A96275- white, sheet, 61 x 91 cm

4.8mm- 1% Perforated

A96277- white, sheet, 61 x 91 cm



1 AQUAPLAST RESILIENT-T™ SPLINTING MATERIAL

Maximum resistance to stretch. The most tolerant Aquaplast ever.

Handling Characteristics:

- A non-draping material that provides maximum control
- 100% Memory allows for repeated reheating and splint revisions-increased cost effectiveness and reduced clinical waste
- Transparent when heated allowing the user to observe landmarks and potential pressure areas
- Aquaplast Resilient-T provides a temporary bond by pinching the edges together. Ideal for wrap and tack techniques
- For a permanent bond, remove the coating with spirits or by scraping with a sharp instrument

Heating and Working Times:

- 1.6mm for 35 seconds at 65oC-70oC gives 1-2 minutes working time
- 3.2mm for 1 minute at 70oC-75oC gives 4-6 minutes working time

Clinical Indications:

- Ideal for splints requiring frequent revisions
- Neurological splinting
- Lower limb weight bearing splints



- 1.6mm- Solid
A96262- White, sheet, 46 x 61 cm
- 1.6mm- UltraPerf
A96261 I- White, sheet, 46x61 cm
- 3.2mm- Solid
A96263- White, sheet, 46 x 61 cm
- A96263C4**- White, case of 4, 46 x 61 cm



2 AQUAPLAST™ WATERCOLORS™

Moderate resistance to stretch.

Handling Characteristics:

- Bright and vibrant colors that encourage paediatric and adult compliance
- Features all the well loved benefits of Aquaplast-T
- Less likely to be lost in the laundry or in bedding

Heating and Working Times:

- 1.6mm for 35 seconds at 70oC-75oC gives 1-2 minutes working time
- 2.4mm for 1 minute at 70oC-75oC gives 2-3 minutes working time
- 3.2mm for 1 minute at 70oC-75oC gives 4-6 minutes working time

Clinical Indications:

- Hand and upper limb splinting
- Ideal for paediatrics
- Neurological visual and attentional deficits
- Occupational splints where conventional white materials can show stains

AQUAPLAST™ WATERCOLORS™ SPLINTING MATERIAL- INCLUDES NEW MATERIALS

	Quantity	3.2mm x 46 x 61 cm		2.4mm x 46 x 61 cm		1.6mm x 46 x 61 cm		Ultraparf 13%
		Solid	OptiPerf 19%	Solid	OptiPerf 19%	Solid	OptiPerf 19%	
Electric Blue	1 sheet	A9631	A96310	-	-	A96340	A96346	A963461
Charcoal	1 sheet	A96332	A96321	-	-	A96323	A96324	A963241
Red	1 sheet	A963110	A963111	A963112	A963113	A927953	-	A9631131
Purple	1 sheet	A963100	A963101	A963102	A963103	A927954-	-	A9631031
Hot Pink	1 sheet	A9632	A96311	-	-	A96341	A96347	A963471
Blush	1 sheet	A9638	A96318	-	-	A96342	A96348	A963481
Pastel Blue	1 sheet	A96330	A96314	-	-	A927955	-	A963141
Spring Green	1 sheet	A9635	A96313	-	-	A927966	-	A963131
Beige	1 sheet	A96231	A96232	A96257	A96258	A96241	A96242	A963421

1 AQUAPLAST™ WATERCOLORS™ PAEDIATRIC PAC

Aquaplast Watercolors splinting material is available in a convenient 15x23 cm size for paediatric splinting or for smaller adults. Non-stick coating lets the colour shine through. Save time and money by ordering the Watercolors Paed's Pac- 15 x 23cm sheets in 8 fun colors:

- ? 3.2mm solid- electric blue, hot pink, spring green, charcoal, pastel blue, red
- ? 2.4mm solid- purple
- ? 1.6mm OptiPerf- blush

A963220- Pack



2 INTRODUCTORY SPLINTING KIT

Contains a wide range of splinting materials for the therapist who wants to gain experience with a variety of materials and products. The kit includes the following:

- 30 x 46cm sheet of splinting material
- Aquaplast Resilient-T, 3.2mm, white, solid
- 23 x 30cm sheets of splinting material
- Ezeform, 3.2 mm , white, solid
- Aquaplast Prodrap-T, 3.2mm, white, solid
- Synergy, 3.2mm, white, solid
- TailorSplint, 3.2mm, beige, solid
- 5 x 5cm pieces of splinting material
- Polyform, 3.2mm, white, solid
- Aquaplast-T, 3.2mm, white, solid
- Synergy, 3.2mm, white, solid
- Ezeform, 3.2 mm , white, solid
- Polyflex II, 3.2mm, white, solid
- San-Splint, 3.2mm, beige, solid
- TailorSplint, 3.2mm, beige, solid
- Watercolors, 3.2mm, purple, solid
- Other splinting products
- Softstrap Strapping material, 5cm wide, 183cm long
- Self-adhesive hook strapping material, 2.5cm wide, 91cm long, beige
- 4 finger loops, 5cm wide, 2.5cm long
- 2 outrigger wires, 3.2mm diameter, 91cm long
- 8 rubber bands, size 30, 5cm long, 3.2mm wide
- 15cm goniometer

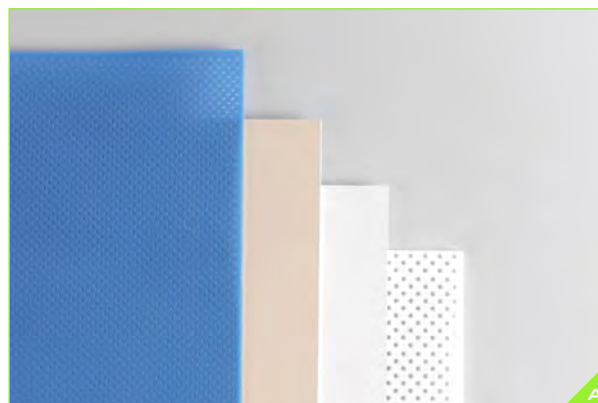


CLINIC PACK A/B/C

CLINIC PACK A (550534)

Contains a selection of Rolyan thermoplastic material ideal for splinting hand conditions. The perfect way to sample the Rolyan range. Contains one of each of the following:

- Aquaplast Watercolors UltraPerf, Electric Blue, 1.6mm, 15 x 30cm
- Polyform, solid, white 3.2mm, 15 x 30cm
- Polyflex II, solid, beige, 3.2mm, 22 x 30cm
- Aquaplast ProDrape-T OptiPerf, white, 2.4mm, 22 x 30cm



CLINIC PACK B (550535)

Contains a selection of Rolyan thermoplastic materials, ideal for hand and wrist splints. The perfect way to sample the Rolyan range. Contains one of each of the following:

- 1% Perforated TailorSplint, beige, 2.4mm, 22 x 30cm
- Aquaplast-T OptiPerf, white, 2.4mm, 22 x 30cm
- Polyflex II, solid, beige, 3.2mm, 22 x 30cm
- Ezeform, 1% Perforated, 3.2 mm, 20 x 45cm



CLINIC PACK C (550536)

Contains a selection of Rolyan thermoplastic materials, ideal for addressing conditions that require increased rigidity and support. The perfect way to sample the Rolyan range. Contains one of each of the following:

- Aquaplast-T OptiPerf, white, 2.4mm, 22 x 30cm
- Aquaplast Resilient-T, OptiPerf, white, 1.6mm, 22 x 30cm
- Ezeform, 1% Perforated, 3.2 mm, 20 x 45cm
- San-Splint, 2.5% perforated, beige, 3.2mm, 20 x 45cm



1 TAILORSPLINT™ SPLINTING MATERIAL

Moderate resistance to stretch. Our most versatile thermoplastic yet- meets all your clinical needs.

Handling Characteristics:

- Perfect balance between resistance to stretch and drape
- Easy trim edges for economical and easy splint adjustments
- Sutable for the novice and experienced splinter
- Powdered smooth finish for increased patient comfort and compliance
- For a temporary bond, pinch heated surfaces together
- For a permanent bond, remove the coating with liquid remover or by scraping with a sharp instrument

Heating and Working Times:

- 1.6mm for 30 seconds at 65oC-70oC gives 2-3 minutes working time
- 2.4mm for 30-45 seconds at 65oC-70oC gives 2-3 minutes working time
- 3.2mm for 30-45 seconds at 65oC-70oC gives 3-5 minutes working time

Clinical Indications:

- Adapts to a wide range of clinical conditions- the preferred material for a limited budget
- Finger, wrist, hand and dynamic splints
- Elbow and lower limb splints
- Meets the demands of neurological conditions

1.6mm- Solid

A297003- Beige, case of 4, 31 x 46cm

1.6mm- 1% Perforated

A297004- Beige, case of 4, 31 x 46cm

2.4mm- Solid

A297007- Beige, sheet, 46 x 61cm

A297010- Beige, case of 4, 46 x 61cm

2.4mm- 1% Perforated

A297008- Beige, sheet, 46 x 61cm

A297011- Beige, case of 4, 46 x 61cm

3.2mm- Solid

A297005- Beige, sheet, 46 x 61cm

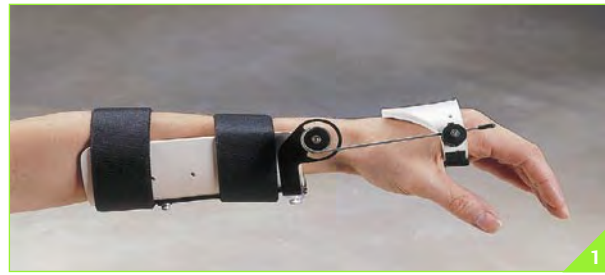
A297001- Beige, case of 4, 46 x 61cm

3.2mm- 1% Perforated

A297006- Beige, sheet, 46 x 61cm

A297012- Beige, sheet, 61 x 91cm

A297002- Beige, case of 4, 46 x 61cm



2 SYNERGY™ SPLINTING MATERIAL

Moderate resistance to stretch. Harmony between rigidity and mouldability.

Handling Characteristics:

- Provides a high degree of control during splint fabrication and stays increasing patient comfort and compliance
- Retains its shape without the need for reinforcement
- Offers rigidity with the ability to conform to small contours

Heating and Working Times:

- 3.2mm for 1 minute at 65oC-70oC gives 3-5 minutes working time

Clinical Indications:

- Ideal for uncooperative patients
- Neurological circumferential splints
- Lower limb positioning splints
- Body jackets and back supports

3.2mm- Solid

A911010- White, sheet, 46 x 61cm

A911011- White, sheet, 61x91cm

A911020- Beige, sheet, 46 x 61cm

A911021- Beige, sheet, 61 x 91cm

A911030- Blue, sheet, 46 x 61cm

A911131- Blue, sheet, 61 x 91cm

3.2mm- 1% Perforated

A911013- White, sheet, 46 x 61cm

A911012- White, sheet, 61x91cm

A911023- Beige, sheet, 46 x 61cm

A911022- Beige, sheet, 61 x 91cm

A911033- Blue, sheet, 46 x 61cm

A911132- Blue, sheet, 61 x 91cm

1 EZEFORM™ SPLINTING MATERIAL

Maximum resistance to stretch. Our strongest most durable thermoplastic ever.

Handling Characteristics:

- Maximum resistance to stretch with superior drape, offering an intimate fit
- Maximum rigidity with no need for reinforcements
- Slightly tacky surface when heated, on the skin when heated, giving the therapist an extra pair of hands
- Bonds permanently when heated edges are pinched together

Heating and Working Times:

- 3.2mm for 1 minute at 70°C-75°C gives 4-6 minutes working time

Clinical Indications:

- Neurological and tonal splints
- Functional resting and lower limb positioning splints
- Equipment adaptations
- Ideal for uncooperative patients

3.2mm- Solid

A5779- White, case of 6, 31 x 46cm

A57701- White, sheet, 46 x 61cm

A5771- White, case of 4, 46 x 61cm

A57703- White, sheet, 61 x 91cm

A577020- Beige, sheet, 46 x 61cm

A577020C4- Beige, case of 4, 46x61cm

A577021- Beige, sheet, 61 x 91cm

A577026- Blue, sheet, 46 x 61cm

A577026C4- Blue, case of 4, 46 x 61cm

A577024- Blue, sheet, 61 x 91cm

3.2mm- 1% Perforated

A57710- White, case of 6, 31 x 46cm

A57704- White, sheet, 46 x 61cm

A5774- White, case of 4, 46 x 61cm

A57702- White, sheet, 61 x 91cm

A577023- Beige, sheet, 46 x 61cm

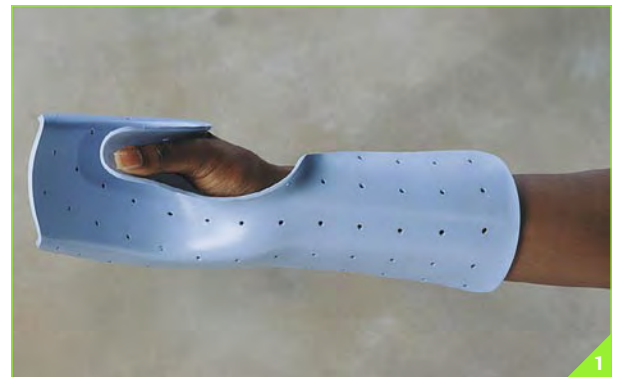
A577023C4- Beige, case of 4, 46x61cm

A577022- Beige, sheet, 61 x 91cm

A577027- Blue, sheet, 46 x 61cm

A577027C4- Blue, case of 4, 46 x 61cm

A577025- Blue, sheet, 61 x 91cm



2 NEOPRENE™

Can be used either a strapping or for making soft splints. Consists of nylon lining on one side and pile material on the other over a rubber core, making for easy hook attachment.

Neoprene has a degree of elasticity resulting in comfortable and secure strapping. Provides warmth

that is ideal for arthritic joints. Sold in a bag. 1.6mm is ideal for paediatric applications. Latex free.

1.6mm thickness

A81030 46 x 61cm- sheet

3.2mm thickness

A8101 15 x 97cm- sheet

A8102 46 x 61cm- sheet

A8104 2.5cm x 3.2m- roll

A8106 3.8cm x 3.2m- roll

A8105 5cm x 3.2m- roll



1 SAN-SPLINT™ SPLINTING MATERIAL

Maximum resistance to stretch. Offers the highest degree of control.

Handling Characteristics:

- Isoprene rubber based material that offers a high degree of control and rigidity
- Allows aggressive handling without finger printing, improving the splints finish
- Bonds permanently when edges are pinched together for easy outrigger, strapping and padding attachment
- Conforms easily around large areas without the need for reinforcements
- Can be heated in a hot oven or in hot water
- The perfect durable, high control material

Heating and Working Times:

- 3mm for 1 1/2 minutes at 70oC-75oC gives 4-5 minutes of working time

Clinical Indications:

- Ideal for uncooperative patients
- Shoe and lower limb orthotic devices
- Neurological splinting
- Body jackets and spinal supports
- Conditions requiring a high degree of control and support

3mm- Solid

A32440- White, sheet, 46 x 61 cm

A32440C4- White, case of 4, 46 x 61 cm

A32444- White, sheet, 61 x 91 cm

A32452- Beige, sheet, 46 x 61 cm

A32451- Beige, case of 4, 46x61 cm

A32456- Beige, sheet, 61 x 91 cm

3mm- 1% Perforated

A32441- White, sheet, 46 x 61 cm

A32445- White, sheet, 61 x 91 cm

3mm- 2.5% Perforated

A32455- Beige, sheet, 46 x 61 cm

A32453- Beige, case of 4, 46 x 61 cm

A32457- Beige, sheet, 61 x 91 cm



2 PLASTAZOTE™ FOAM SPLINTING MATERIAL

For comfort and conformability

Handling Characteristics:

- Low density foam material that conforms to heat and pressure
- Cut to shape, oven heat and mould, providing a close, secure fit
- Material may be laminated together by placing one piece on top of another

Heating:

- Oven heat at 140oC

Clinical Indications:

- Shoe orthotics and inserts, ideal for diabetic neuropathy
- Ideal for arthritis splints, cervical collars
- Use to adapt handles of household utensils and equipment

Perforated

AA9416- 6mmx100cmx75cm-10 sheets

AA9418- 12mmx100cmx75cm-5 sheets

Non-Perforated

A6528C8- 3.2mmx102cmx76cm- 8 sheets

A65224C4- 6.4mmx102cmx76cm- 4 sheets

A6522C2- 12mmx102cmx76cm- 2 sheets



CHRISOFIX™

The up-to-date splinting range:

“Chrisofix has great application in the immediate post-operative period... The ease of application and the corresponding time that is saved is a great advantage.”

Dean S. Lewis MD, Professor of Surgery, Orthopaedic Hand Service, University of Michigan, 1998

This revolutionary splinting material has been designed as a quick and easy method of immobilising joints without inhibiting the function of the non-involved joints.

- Chrisofix splints provide quick and easy immobilisation and stability for acute injuries
- Fine adjustments can be made without removing the splint
- Made of lightweight aluminium core covered with skin friendly, hypoallergenic polyethylene (PE) that can be disinfected for re-use
- Low-cost alternative to traditional rigid immobilising splints such as gypsum
- Water resistant (no absorption of blood, sweat or wound exudate)
- X-ray transparent, saves time and discomfort during assessment

MULTI-PURPOSE WIND-UP SPLINT

Provides quick and easy positioning and immobilisation in the acute setting. Simply wind out the Chrisofix to ascertain size, form a U-shaped gutter and apply to the injured part with adhesive plaster or tape.

Clinical Indications:

- Subluxation of fingers and elbows
- Wrist and hand injuries requiring immediate immobilisation
- Forearm fractures
- Ideal for first aid

AA9102- Small, 60 x 11cm- single pack

AA9101- Large, 90 x 11cm- single pack



WIND-UP LEG AND KNEE SPLINT

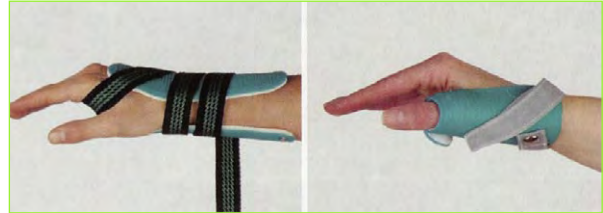
Designed to quickly and effectively immobilise the lower limb in the acute setting. Wind out the Chrisofix, form the desired position, apply to the patient and secure with adhesive plaster or tape.

Clinical Indications:

- Lower limb fractures and soft tissue injuries
- Shoulder subluxation
- Simple spinal supports

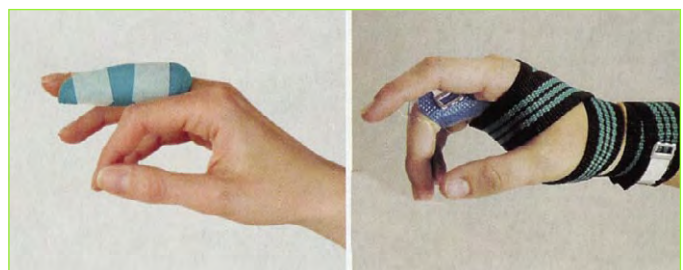
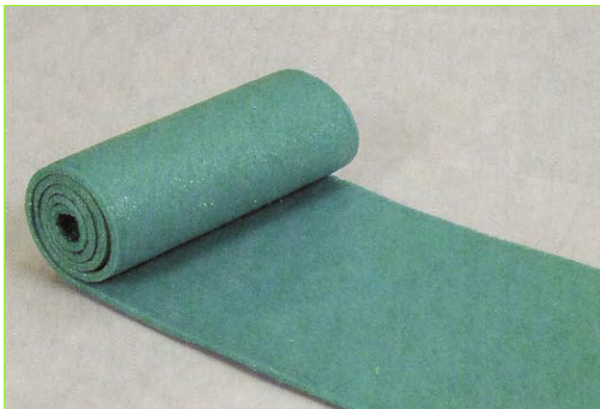
AA9102- Medium, 90 x 18cm- single pack

AA9103- Large, 140 x 18cm- single pack



FIRST AID SPLINT KIT **AA9104**

Chrisofix first aid splints are easy and quick to apply, offering a light, comfortable and economical method of immobilising acute trauma such as fractures, dislocations and soft tissue injuries. Individually adjustable providing on the spot immobilisation for those administering first aid in the workplace or during sports activities. Includes the following splints: finger based MCP splint, thumb splint, wrist support, 2 finger splints (small and large), a multi-purpose wind-up splint (90 x 11cm) and a wind-up leg splint (90 x 18cm). Comes complete in a waterproof box.



FABRIFOAM™

A revolutionary range that provides advanced comfort and advanced support in four materials and a variety of joint-specific designs. These materials:

- Breathe- wick away moisture- keep skin cool, dry and comfortable
- Resist slipping
- Are light and low profile
- Are adjustable and reusable
- Are hook responsive
- Are kind to the skin
- Do not contain natural rubber latex or neoprene

TENSOWRAP™- MEDI

- Woven blend of nylon (94%) and Lycra (6%) making up the outer layer
- Elastomeric foam inner layer
- Minimum elasticity
- Linear stretch
- Recommended for wrist, ankle, thumb, and patella wraps
- Alternative to adhesive tapes offering rigid support

A840030- 2.5 cm x 4.5 cm- pack of 4

A840031- 3.8 cm x 4.5 cm- pack of 3

A840032- 5 cm x 4.5m- pack of 2

A840033- 7.6 cm x 4.5m- roll

TENSOWRAP™- PRO

- Medium conformability
- Minimum to moderate elasticity
- Mostly linear stretch
- Recommended for compression wraps, customised supports and knee wraps
- Alternative to neoprene wraps

A840040- 5cm x 9m- pack of 2

A840041- 7.6cm x 4.5m- roll

A840042- 10cm x 4.5m- roll

A840043- 15cm x 4.5m- roll

TENSOWRAP™- NU

- High conformability
- Moderate elasticity
- Multi-directional stretch
- Recommended for compression wraps, customised supports and knee wraps
- Alternative to neoprene wraps

A51460- 6.4 x 46cm- pack of 3

A51462- 6.4 x 122cm- pack of 3

A51464- 10 x 91cm- pack of 3

A51465- 10 x 122cm- pack of 3

A51566- 15 x 46cm- pack of 3

A51467- 15 x 91cm- pack of 3

A51468- 15 x 122cm- pack of 3

A51469- 9 rolls, various sizes- pack of 9

A514146- 43 x 56cm- sheet

TENSOWRAP™- SUPER

- Very high conformability
- High elasticity
- Multi-directional stretch
- Recommended for hip spica, hamstring, patella malalignment, chest, shoulder and elbow wraps
- Alternative to elastic bandages

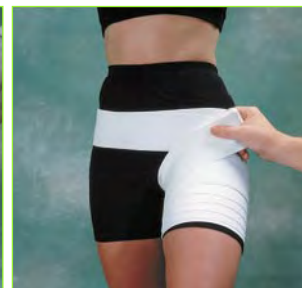
A808400- 5cm x 1.5m- pack of 5

A808401- 7.6cm x 1.5m- pack of 5

A808405- 7.6cm x 3m- roll

A808406- 10cm x 3m- roll

A808407- 15cm x 6.1m- roll





1 GAUNTLET THUMB SPLINT

Designed to immobilise the thumb CMC and MP joint. Ideal for providing support and stability for arthritis, ligamentous and soft tissue injuries. For sizing, measure across the dorsal surface of the MCP joint, including the soft tissue. Invert for right or left hand. In pack of 3.

For sizing see below:

PRE-CUT SIZING

Our pre-cut splint blanks are ready to heat and mould. Quick and

easy to use, they save time, money and waste material. Invert the

pre-cut for right or left hand application. For size measure across

the second to fifth MCP.

X-Small up to 7.6cm

Small 7.6-8.9cm

Medium 8.9cm-10.8cm

Large 11.4cm and up

Aquaplast-T Optiperf 1.6mm white

A67891- Small

A67892- Medium

A67893- Large

Polyflex Light 1.6mm solid white

A67881- Small

A67882- Medium

A67883- Large

2 AQUAFORM™ ZIPPERED WRIST SPLINT

- Circumferential design distributes pressure evenly
- Zipper aids in correct alignment as well as providing quick and easy removal for medical consultation and hygiene
- Can be heated in a convection oven as well as hot water
- No strapping required- saves time and money

Ideal for immobilising the wrist following tendon repairs and wrist fractures. Can also be used for stabilisation following sprains and strains, and in the presence of rheumatoid arthritis, tendonitis and cumulative trauma injuries. Available in two lengths- long extends to the elbow and short covers approximately two-thirds of the length of the forearm. Does not include padding and stockinette. For size, measure wrist circumference.

Aquaplast-T 2.4mm 4% perforated material- Long length

A175001- Small 12.7-15.5 cm-each

A175002- Medium 15.6-18.3 cm-each

A175003- Large 18.4-21 cm-each

Aquaplast-T 2.4mm 4% perforated material- Short length

A175010- Small 12.7-15.5 cm-each

A175011- Medium 15.6-18.3 cm-each

A175012- Large 18.4-21 cm-each



1 AQUAFORM™ ZIPPERED WRIST AND THUMB SPICA SPLINT

- Circumferential splint immobilises the wrist and thumb
- Zipper aids in correct alignment as well as providing quick and easy fabrication and removal
- Can be heated in a convection oven as well as hot water
- No strapping required- saves time and money

Helps reduce pain associated with DeQuervain's syndrome, game-keeper's thumb, MCP fractures and MCP reconstruction.

Available in two lengths- long extends to the elbow and short covers approximately two-thirds of the length of the forearm. Does not include padding and stockinette. For size, measure wrist circumference.

Aquaplast-T 2.4mm 4% perforated material- Long length

Left Right

A175101 A175100 Small 13-15.8cm

A175103 A175102 Medium 15.9-18.6cm

A175105 A175104 Large 18.7-21.3cm

Aquaplast-T 2.4mm 4% perforated material- Short length

Left Right

A175111 A175110 Small 13-15.8cm

A175113 A175112 Medium 15.9-18.6 cm

A175115 A175114 Large 18.7-21.3 cm



2 AQUAFORM™ KNEE IMMOBILIZER

Hook and loop closure allows adjustment to accommodate fluctuations in soft-tissue mass

Amount of knee flexion can be adapted for the individual

Custom-moulded knee support immobilises the knee and helps reduce pain. Ideal for use following surgery, fractures and sprains. May also be used for arthritis.

Pre-cut 3.2mm non-perforated Aquaplast-T material provides a lightweight brace. For size, measure circumference at widest point of thigh

A175120- Small 39.4-45.9cm

A175121- Medium 46-53.6cm

A175122- Large 53.7-63.5cm



3 RESTING PAN MITT SPLINT

Designed to provide support for the wrist and MP or CMC joint of the thumb. May be used on either the volar or dorsal aspect of the hand. Ideal for arthritic and neurological conditions where support and protection are desired.

Ezeform 3.2mm solid white

A762SE- Small

A762ME- Medium

A762LE- Large

Ezeform 3.2mm solid beige

A762231- Small

A762331- Medium

A762431- Large

Polyflex II 3.2mm solid white

A762SFX- Small

A762MFX- Medium

A762LFX- Large



1 WRIST AND THUMB SPICA WITH IP IMMOBILISATION

Designed to immobilise the wrist, CMC, MP and IP joints of the thumb. Ideal for the treatment of deQuervain's syndrome, gamekeeper's thumb, trapeziectomy, post fracture or joint replacement.

In pack of 3. For sizing see below:

PRE-CUT SIZING

Our pre-cut splint blanks are ready to heat and mould. Quick and easy to use, they save time, money and waste material. Invert the pre-cut for right or left hand application. For size measure across the second to fifth MCP.

X-Small up to 7.6cm
Small 7.6-8.9cm
Medium 8.9cm-10.8cm
Large 11.4cm and up
Polyflex II 3.2mm solid white
A1641- Small
A1642- Medium



3 PERFORATED FUNCTIONAL POSITIONING SPLINT

6.4mm perforations are patterned so rigidity is not compromised, providing maximum air flow and ventilation to underlying skin. Ideal for hot or humid climates. In pack of 3.

Aquaplast-T 3.2mm solid white
A310500- Small
A310501- Medium
A310502- Large

Ezeform 3.2mm perforated white
A310503- Small
A310504- Medium
A310505- Large



2 ULNAR GUTTER WRIST SPLINT

Designed to immobilise the wrist and control ulnar deviation. Ideal as a base for dynamic MCP flexion or extension splints. Pack of 3.

Polyform 3.2mm solid white

A5761- Small

A5762- Medium



4 ANTI-SPASTICITY BALL SPLINT

Designed as an anti-spasticity splint with a corrugated finger design, this splint is fabricated using a ball. Can be made on either the dorsal or volar aspect. Invert for left and right.

In pack of 3.

Ezeform 3.2mm solid white

A6731- Small

A6732- Medium

Aquaplast-T 3.2mm solid white

A6733- Small

A6734- Medium

3A Ball for anti-spasticity splint

A3734

3B Tool for pulling material between fingers

A4371



1 PRE-FORM PLUS ANTI-SPASTICITY BALL SPLINT

Specialist neurological splint designed to control hand and wrist position in the presence of abnormal tone. The Pre-Form Plus offers superior ventilation to aid air exchange to underlying skin. Made from white 3.2mm Polyform. To be used on the volar aspect. 1 per pack. Available in paediatric sizes. (Pattern design courtesy of Bronwyn Keller, OTR)

For sizing see below:

PRE-FORM PLUS SIZING

To determine size, measure the width of the 2nd to 5th MCP.

- X-Small** 7.6cm-8.3cm
- Small** 8.3-8.9cm
- Medium** 8.9-10.2cm
- Large** 10.2cm and up

Left	Right	Size
550522	550523	X-Small
550524	550525	Small
550526	550527	Medium
550528	550529	Large



1

2 PRE-FORM PLUS ANTI-SPASTICITY BALL SPLINT WITH SLOT AND LOOP STRAPPING

Offers metacarpal pad and slot-and-loop finger strapping to help positioning in the splint. Made from white 3.2mm Polyform. 1 per pack. Available in paediatric sizes. See below for sizing:

(Pattern design courtesy of Bronwyn Keller,OTR. Original strapping design courtesy of Elizabeth Lilly, OTR)

PRE-FORM PLUS SIZING

To determine size, measure the width of the 2nd to 5th MCP.

- X-Small** 7.6cm-8.3cm
- Small** 8.3-8.9cm
- Medium** 8.9-10.2cm
- Large** 10.2cm and up

Left	Right	Size
550514	550515	X-Small
550516	550517	Small
550518	550519	Medium
550520	550521	Large



2

3 DELUXE SPASTICITY HAND SPLINT

Designed to provide maximum forearm control while maintaining the wrist in neutral alignment. The rigid cone provides inhibition to the long finger flexors and maintains the thumb web space.

Made from white 3.2mm Polyflex II this splint is easily adapted to individual patients. Includes self-adhesive straps. 1 per pack.

PRE-FORM PLUS SIZING

To determine size, measure the width of the 2nd to 5th MCP.

- X-Small** 7.6cm-8.3cm
- Small** 8.3-8.9cm
- Medium** 8.9-10.2cm
- Large** 10.2cm and up

Left	Right	Size
A4841	A4842	Small (up to 8.9cm)
A4843	A4844	Medium (8.9-11.4cm)
A4845	A4846	Large (11.4cm and up)



2



3



1 AQUAFORM™ ANKLE SPLINT

Zipper provides custom fit without added bulk. Custom-moulded ankle splint can be used to stabilise the ankle following surgery, fractures, and soft tissue injuries. Pre-cut 3.2mm 1% perforated Aquaplast-T material provides a lightweight splint. Splint can be remoulded to follow change in foot drop. Does not include padding and stockinette. For size, measure circumference of ankle from calcaneum.

A17512- Small 25-30 cm
 A175126- Medium 30-35 cm
 A175127- Large 35-40 cm



2 SINGLE-AXIS JOINT WITH SHOE INSERT

Provides secure and comfortable ambulation. Moulded-plastic ankle joint has a metal ring. Shoe insert is preformed polypropylene with hook and loop strap. Recommended for use with Rolyan Aquaform Tibia Fracture Brace.

Left Right

A420LS A420RS
Small Women's shoe size 2-4 (UK)

A420LM A420RM
Medium Women's shoe size 5-7 (UK)

A420LL A420RL
Large Men's shoe size 9-12 (UK)



3 FOOT DROP SPLINT WITH EXPANDED HEEL

Expanded over the malleoli and Achilles tendon to minimise pressure areas. Made from white 3.2mm Polyform and padded with 6.4mm Polycushion. Complete with strapping. Not suitable for ambulation. Fit is determined by shoe size. Extra-wide available.

A634400 Small (UK women's 3-5, men 6-8)
A634401 Medium (UK women's 5 1/2- 7 1/2, men 8 1/2- 10 1/2)

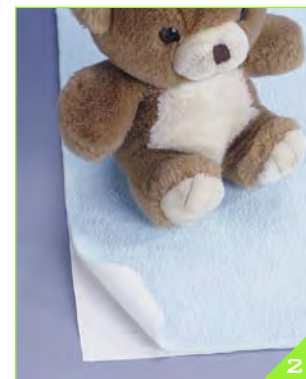
A634402 Large (UK women's 8-10, men 11-13)
A634403 Large Extra-wide (UK women's 8-10, men 11-13)



1 SPLINT LINERS

Durable two-ply extra-thick and extra-soft stockinette liners. Cotton/ polyester with finished seams and overcast edges. Ideal ready-made liners for splints and casts. Machine wash and dry. One size fits all. In packs of 10. Measures 7.6 x 33cm.

- 744401** Wrist/ hand
- 744402** Wrist/hand/thumb



2 TERRY FOAM PADDING

Soft terry cloth bonded to self-adhesive foam adds comfort, warmth and breathability when used to line splints. Ideal as an edging material and for other padding applications. Stretches to conform, even in contoured areas. Hand wash, air dry.

- A804100** 3.2mm x 46cm x 61cm- 4 sheet case



3 ELASTO-GEL™ CAST AND SPLINT PADS

Soft, protective, absorbent hydrogel that provides excellent protection against pressure, friction and skin maceration. Each gel is covered with a 4-way stretch fabric that allows the pad to conform intimately to the skin, reducing splint migration and discomfort. Adheres gently but firmly to dry skin. Sterile. Individual pads are 3.2mm thick.

- A8273** 10 x 10cm- box of 25
- A8274** 15 x 20cm- box of 5
- A8275** 30 x 20cm- box of 5



4 GEL SHELL PADS

Used to cushion, protect and help disperse pressure over injuries and bony prominences. Contains a mineral oil to soften and desensitise hypertrophic and surgical scarring. Can be used to customise splints and orthotic devices. Self-adhesive backing and hand washable with soap and water. Not suitable for application to skin or over open wounds.

- A847900** 11 x 23cm- sheet



5 PPT™ FOAM PADDING

Thin, yet extremely durable padding material that acts as a shock absorber for tender or hypersensitive areas. Top layer of nylon skin can be washed and is smooth and comfortable to the touch. Open-cell padding. Self-adhesive

- A35761** 3.2 x 300 x 1520mm- each



6 ORTHOPAEDIC FELT

Self-adhesive padding made of polyester, polypropylene and viscose. Easy to apply and replace. Not available in some countries.

- A4383** 6.4 x 190 x 380mm- each

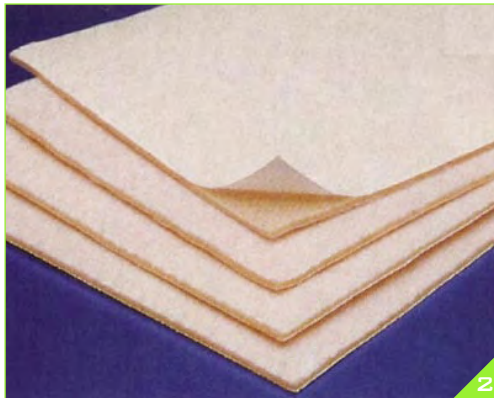


1 PLASTAZOTE™ FOAM MATERIAL

Lightweight foam material that can be heat activated and used to make splints, collars and shoe inserts. Heat in the oven at 140°C. Laminate and layer by placing one piece on top of another and heating.

- A6528C8** 3.2mm x 76cm x 102cm- 8 sheet case
- A6524C4** 6.4mm x 76cm x 102cm- 4 sheet case
- A6522C2** 13mm x 76cm x 102cm- 2 sheet case

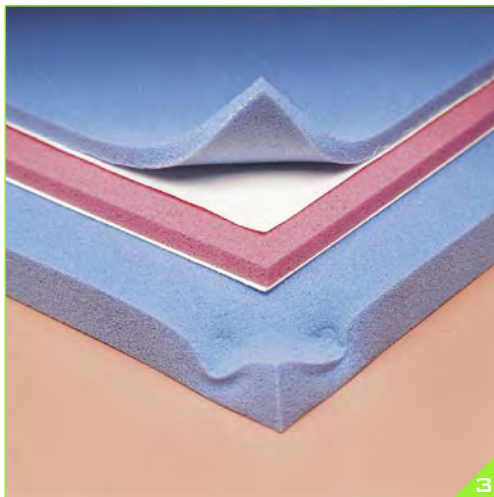
Self-adhesive backing
A65216A1



2 HAPLA™ FLEECY FOAM

Soft medical grade foam with a fleecy surface and self-adhesive backing. Extremely soft, ideal for padding bony prominences. Open-cell foam. Latex free.

- AA9450** 4.8 x 230 x 460mm
4 sheets per case



3 CONTOUR FOAM

Open-cell, slow recovery padding with a memory. Body heat helps mould foam. Ideal for lining splints or for adapting equipment. Durable but soft. Blue- medium density

- A4881** 9.5 x 410 x 610mm 2 self-adhesive sheets per case
- A4882** 25 x 410 x 610mm 1 plain backed sheet per case
- Pink- soft density**
- A4883** 9.5 x 410 x 610mm 2 self-adhesive sheets per case



4 HAPLA™ FLEECY WEB

Extremely soft self-adhesive padding with a slightly raised felt surface. Can be stretched in one direction to make it more conforming. Ideal for padding bony prominences and around the thumb area of a splint. 100% cotton. Feels like slightly padded moleskin.

- AA9451** 225 x 400mm-
4 sheets per case

1 MOLESKIN ROLLS

Standard soft open-cell padding with self-adhesive backing. Suitable for lining splints and casts.

A4381 0.8mm x 300mm x 4.6m- roll



2 MOLESTICK PADDING

Easy to reposition or replace. Soft, open-cell, 3.2mm thick padding material has a self-adhesive backing.

A7491 150mm x 5.5m- roll

A7492 230mm x 3.7m- roll



3 ECONOMY MOLESKIN ROLLS

High-quality, self-adhesive, soft padding in a convenient dispenser box. Paper backing.

A4382 1.3 x 30 x 30cm- 6 sheets per case



4 FOAM PADDING

Open-cell foam provides lightweight protection in splints and for other padding requirements. Self-adhesive.

A7931 1.3 x 30 x 30cm- 6 sheets per case



PADDING

1) POLYCUSHION™ PADDING

Use soft foam Polycushion with thermoplastic splints. Also for general padding and for patients who are hypersensitive to heat or pressure. Closed-cell. Can be applied to splinting material prior to immersing in water. Self-adhesive. Cuts easily with scissors. Washable.

A2912 3.2 x 450 x 610mm- 4 sheets per case

A2911 6.4 x 450 x 610mm- 3 sheets per case

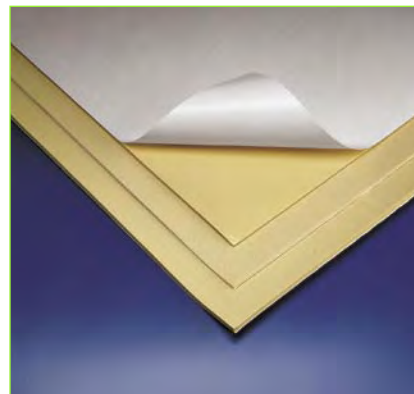


2) LOW-TACK POLYCUSHION™ PADDING

Traditional Polycushion with a less aggressive adhesive. Ideal for splints that require padding changes. Low-tack padding immersion in hot water. Self-adhesive. Cuts easily. Washable.

A2913 3.2 x 450 x 610mm- 4 sheets per case

A2914 6.4 x 450 x 610mm- 3 sheets per case

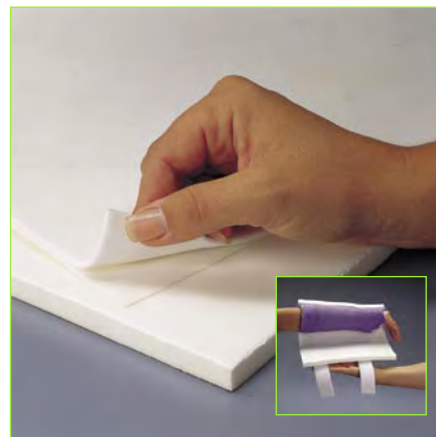


3) KUSHIONFLEX™ PADDING

Kushionflex is a firm padding that resists bottoming out. Closed-cell, it can be applied to splinting material prior to immersion in hot water. Self-adhesive. Cuts easily. Washable.

A4551 3.2 x 450 x 610mm- 4 sheets per case

A455002 13 x 450 x 610mm- 1 sheet



4) GEL PADDING

For use in gloves, splints and footwear to help disperse the energy impacts and reduce skin shearing. Cut desired size

and shape from the sheet material. We recommend the use of talcum powder to reduce residue and seal with surgical tape. Will not bottom out. Colours may vary. Sold in 250 x 340mm sheets. Range of thickness available.

A731501 3.2mm- sheet

A731502 4.8mm- sheet

A731503 6.4mm- sheet

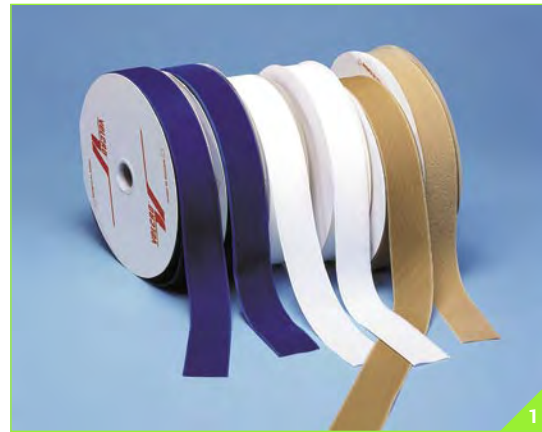


1 VELCRO™ SEW ON HOOK AND LOOP

High quality Velcro brand hook and loop offers superior, adjustable closure with a long life cycle. The tape can be washed or dry-cleaned. Can be attached using a machine or by hand. The tape is soft enough to wear close to the skin.

Add either H for Hook or L for Loop, then colour choice.
Available in: White (A), Beige (H) and Royal Blue (B)

10m reel
AA9460
AA9461
25m reel
AA9462
AA9463



1

2 VELCRO™ SELF-ADHESIVE HOOK AND LOOP

This high quality Velcro brand hook and loop offers superior, adjustable closure over a long life cycle. Ideal for everyday, long term use on medical applications such as splints, casts and equipment. The tape can be washed or dry-cleaned. The quick setting rubber based adhesive backing is suitable for items requiring a fast turnaround. This adhesive can be used on a variety of surfaces including steel, plaster and textiles. Add either H for Hook or L for Loop, then colour choice.

Available in: White (A), Beige (H) and Royal Blue (B)
New for 2004: Black (K), Green (G), Red®, Pink (P), Yellow (Y)

10m reel
AA9464 **25mm**
AA9465 **50mm**
25m reel
AA9466 **25mm**
AA9467 **50mm**



2

3 SABRE GRIP HOOK AND SABRE STRIP LOOP

Thin, soft Sabre Strip Loop is comfortable and durable. Mates with Sabre Grip Hook. White only. Sold in a bag.

Sabre Grip Hook
A34035 Self-adhesive 25mm x 23m- roll
A34034 Plain-backed 25mm x 23m- roll

Sabre Strip Loop
A34031 Plain-backed 25mm x 23m- roll
A34033 Self-adhesive 25mm x 23m- roll



3

4 ONE-WRAP™ CONTINUOUS TAPE

Reusable hook and loop tape featuring the patented Ultra mate low profile hooks, which give consistent strength and infinite adjustability. This fabric fastener will not separate or delaminate, no adhesive is used and the hook and loop elements are integrally fused. The soft fabric loop is comfortable if worn close to the skin. The continuous tape creates no costly wastage- you just cut the tape to create the strap size you require. White only.

AA9468A **25mm x 10m reel**
AA9468B **50mm x 10m reel**



4



1 STRAPPING CAROUSEL

Helps organise and conveniently dispense your assortment of hook and loop materials. Accommodates strapping materials with or without centre cores. Roll size can vary from 4.6m to 23m. Carousel can hold a maximum of 14, 25mm rolls, or a combination of 13mm to 178mm widths. Carousel sits on table/countertop- or save work space by mounting unit on wall. Brackets for wall mounting sold separately. Dimensions are 410 x 460 x 570mm. Strapping sold separately.

- A2901** Rolyan strapping carousel (includes 6 partitions) each
- A2902** Wall brackets pair
- A2903** Extra partition each

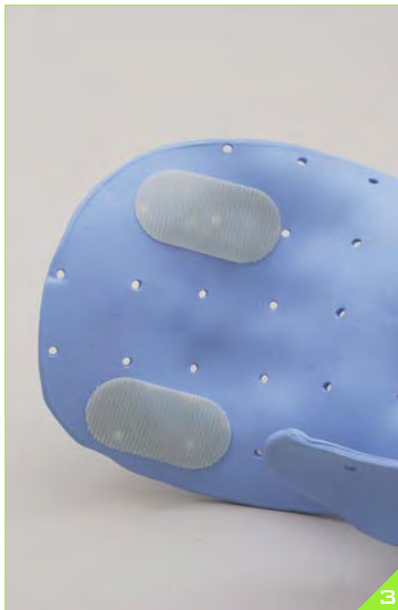


2 SELF-ADHESIVE HTH HOOK

Flexible plastic hook doesn't attract lint and seldom snags clothing. Mates with all loop and soft strapping materials. Translucent material blends with any colour of splint or strapping material. Sold in a manufacturer's box.

- 25mm wide**
- A34022** 9m- roll
- A34024** 23m- roll

- 50mm wide**
- A34023** 9m- roll
- A34025** 23m- roll



3 SELF-ADHESIVE STRAP ATTACH HOOK TABS A3400

Flexible plastic hook doesn't attract lint and seldom snags clothing. Mates with all standard loop and soft fabric strapping materials. White. In rolls of 169 pieces. 25 x 50mm. Sold in a bag.

4 TEDDY BEAR HOOK & LOOP AA9475

High quality hook and loop shapes with self-adhesive backing. Novel teddy bear shape is ideal for paediatric splinting. Mates with all standard hook and loop tape, enabling a variety of strapping to be attached to meet a wide range of clinical applications. 50 pieces per pack. Add either H for Hook or L for Loop, then colour choice. Available in: Red (R), Blue (B) or Yellow (Y).

For example AA9475HR



1 VELCRO™ SELF-ADHESIVE COINS

These coins can be used as a set to create a secure closure or in conjunction with the appropriate hook or loop tape. Gives you flexibility to create suitable straps and ties for a wide range of clinical and medical applications. White only.

- AA9469H** Hook 22mm diameter/200 pieces per bag
- AA9469L** Loop 22mm diameter/200 pieces per bag
- A34017** Hook 35mm diameter/100 pieces per bag
- A34018** Hook 48mm diameter/100 pieces per bag



2 THIN STRAPPING MATERIAL

Soft pile loop fabric. Very thin- an excellent choice for strapping between fingers or in paediatrics splinting. Mates with standard hook or HTH hook.

- A80980** 13mm x 9m- roll



3 SOFTSTRAP™ STRAPPING MATERIAL

Soft, non-stretchable 6.4mm thick strapping material with sealed side edges for increased durability. Both sides and the centre layer are loop fabric laminated to foam. Mates with standard and HTH hook. Similar to Beta Pile II. Sold in a dispenser box.

- A34960** 2.5cm x 9m- roll
- A34961** 5cm x 9m- roll



4 SECURABLE STRAPPING MATERIAL

Pile loop fabric on one side and nylon tricot fabric on the other side, laminated to 3.2mm foam padding. Soft, non-stretching and washable. Compatible with standard and HTH hook. Sold in a dispenser box.

- | | | |
|---------------|----------------|-------------------|
| White | Beige | |
| A8091 | A8096- | 2.5cm x 9m- roll |
| A8095 | A8094- | 3.8cm x 9m- roll |
| A8092 | A8097- | 5cm x 9m- roll |
| A80915 | A80916- | 2.5cm x 23m- roll |
| A80914 | A80918- | 5cm x 23m- roll |



4 SECURABLE II STRAPPING MATERIAL

Features soft pile loop fabric laminated to both sides of foam padding. This double laminating provides over 1,000 closures, making it an excellent choice when a soft, non-stretching, durable strapping material is desired. Sold in a dispenser box.

- | | | | |
|----------------------|---------------|---------------|---------------------|
| Royal Blue/
White | White | Beige | |
| A80990 | A8098 | A8099 | 2.5cm x 9m- roll |
| A80992 | A80910 | A80911 | 3.8cm x 9m- roll |
| A80991 | A80912 | A80913 | 5cm x 9m- roll |
| - | A80919 | A80920 | 2.5cm x 23m- roll t |
| - | A80922 | A80921 | 5cm x 23m- roll |





1 STRETCH ELASTICISED LOOP

Stretchable loop gives secure closure. Loop attaches to standard and HTH hook.
Comfortable and durable. Sold in a dispenser box.

White	Beige	
A34916	A34917	1.6cm x 9m- roll
A34914	A34920	2.5cm x 9m- roll
A34915	A34921	5cm x 9m- roll
A34910	A34912	2.5cm x 23m- roll
A34911	A34913	5cm x 23m- roll



2 FOAM 2 STRAPPING MATERIAL

Comfortable 6.4mm thick foam padding with loop fabric on both sides. Strong, yet soft. Mates with standard and HTH hook.

Beige	White	Blue	Sold in a bag
A3498	A3497	A34950	2.5cm x 4.6cm- roll
-	A3499	A34951	5cm x 4.6cm- roll
			Solid in a box
A3492	-	-	5cm x 4.6cm- roll
A3493	-	-	15cm x 4.6m- roll



3 SELF ADHESIVE FOAM-2 STRAPS

Strapping material is made of a comfortable 6.4mm-thick foam with loop fabric on both sides and self-adhesive hook.

A314301	2.5 x 36cm- pack of 10
A3143	5 x 36cm- pack of 10



4 SELF-ADHESIVE SECURABLE STRAPS

Soft, non-stretch straps made of 3.2mm padded loop material and self-adhesive hook. In packs of 10.

White	Beige	
A2931	-	2.5 x 36cm- pack
A2935	A2936	5 x 36cm- pack



5 STRAP PADS

Increase comfort and distribution of pressure. Accommodate a 2.5 or 3.8cm strap. Made of 6.4mm foam laminated to loop fabric on both sides. Hand washable. In packs of 10.

A5392	5 X 8 cm
A5391	5 x 10 cm

1 NEOPRENE

Can be used either a strapping or for making soft splints. Consists of nylon lining on one side and pile material on the other over a rubber core, making for easy hook attachment. Neoprene has a degree of elasticity resulting in comfortable and secure strapping. Provides warmth that is ideal for arthritic joints. Sold in a bag. 1.6mm is ideal for paediatric applications. Latex free.

1.6mm thickness

A81030 46 x 61cm- sheet

3.2mm thickness

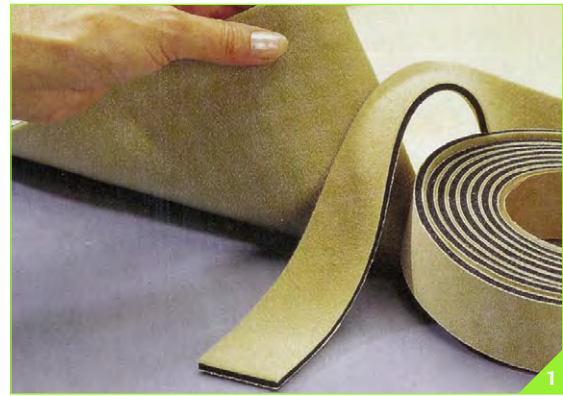
A8101 15 x 97cm- sheet

A8102 46 x 61cm- sheet

A8104 2.5cm x 3.2m- roll

A8106 3.8cm x 3.2m- roll

A8105 5cm x 3.2m- roll



2 SELF-ADHESIVE D-RING STRAPS

Special D-Ring Straps feature a nylon D-ring and nylon loop and hook. Self-adhesive portion holds strap in place securely. In packs of 10.

A3149 2.5 x 30cm

A31411 2.5 x 46cm

A31410 5 x 30cm

A3148 5 x 38cm

A31412 5 x 46cm



3 SELF-ADHESIVE SECURABLE D-RING STRAP

Sturdy yet extremely comfortable padded, non-stretch straps. Self-adhesive to attach quickly and securely. In packs of 10.

A2939 2.5 x 38cm

A29311 2.5 x 46cm

A29310 5 x 38cm

A29312 5 x 46cm



4 D-RING STRAPS

Long-lasting nylon allows adjustable strap tension. Hook portion mates completely with loop- no exposed hooks to catch on clothing. May be glued to splinting materials. Nylon D-rings. In packs of 10.

2.5cm wide

White **Beige** **Length**

A2883 **A2886** **36cm**

5cm wide

White **Beige** **Length**

A2887 **A28810** **36cm**

A2888 **A28811** **46cm**



1 HEAT PANS (220-240 VOLT)

Constructed of durable stainless steel with removable lid and perforated tray. Thermostatically controlled with a concealed heating element with over heat protection, illuminated on/off switch. Recessed handles facilitate moving from one location to another. Ideal for working with heat activated thermoplastic materials. Available in four sizes.

- Available with European Continental or UK plug
- Compliant to the European Electromagnetic Compatibility Directive (EMCD)
- 2 year warranty a standard

UK PLUG

AA9408

AA9400

AA9402

AA9404

EC PLUG

AA9409

AA9401

AA9403

AA9405

X-Small

Small

Medium

Large

XS Internal dimensions (WxDxH) 310 x 280 x 65mm
External dimensions (WxDxH) 365 x 335 x 145mm
Weight- 4 kg. Capacity- 5 litres
Features- single lift off lid

S Internal dimensions (WxDxH) 300 x 240 x 150mm
External dimensions (WxDxH) 335 x 275 x 400mm
Weight- 5.9 kg. Capacity- 8 litres
Features- single lift off lid, syphon drainage

M Internal dimensions 500 x 300 x 200mm
External dimensions 540 x 330 x 290mm
Weight- 10.8 kg Capacity- 28 litres
Features- single hinged lip, syphon drainage

L Internal dimensions 620 x 500 x 200mm
External dimensions 660 x 540 x 260mm
Weight- 18.3 kg Capacity- 56 litres
Features- double lift off lid, integral tap



2 ECONOMY HEAT PAN

Excellent value for money with this easy to use, trasportable heat pan. Made from stainless steel, with recessed carrying handles and a safety cut out feature on the heater. Ideal for use in the community or on wards. Recommend use of heat pan liner (supplied) and a thermometer.

UK Plug
AA9406

EC Plug
AA9407

Internal dimensions (WxDxH) 310 x 280 x 65mm
External dimensions (WxDxH) 365 x 335 x 145mm
Weight- 4 kg. Capacity- 5 litres
Features- single lift off lid, siphon drainage

1 HEAT GUN (230 VOLT-UK PLUG)/ HEAT GUN (230 VOLT-EC PLUG)

1) HEAT GUN (230VOLT- UK PLUG)

A free standing, lightweight heat gun for use with all types of thermo plastics. With 2 hot air settings 300oC or 500oC.

Weight: 550g. CE certified.

AA9470 Heat gun

AA9471 Nozzle

2) HEAT GUN (230VOLT- EC PLUG)

Quiet model for use with all types of thermoplastics. For 220 to 240 volts. Three-stage heat gun with temperatures to 550oC. Self-standing unit. Comes with European Continental plug. UL listed; CE certified, compliant to the EMC 89/336/EEC directive.

A3167Q Heat gun



A3167Q

1



AA9470

1

2 HEAVY -DUTY THERMOMETER A44010

Large easy to read face. Accurately measures 105 to 185oF. Durable stainless steel with armoured tube. For use with heat pans without a thermostat.



2

3 UTILITY KNIFE

Features knuckle guard and secure grip. Great for scoring thermoplastic sheet material. Blade is fully retractable. When extended, blade can be locked in three positions. Extra blades stored in handle. Remains stable while scoring splinting material.

A4822

Replacement blades

A6682 Pack of 5



3

4 TAPE MEASURE A4392

Retractable. Extra-heavy glazed cloth tape measures 150cm. Markings in inches and centimeters. High-impact styrene case.



4

5 SCREWDRIVER SET/ ALLEN (HEX) KEY SET

1) SCREWDRIVER SET (A37139)

#1 phillips, 6.4mm flathead, 4.8mm flathead, 3.2mm flathead, a scratch awl and one T-15 TORX.

Use straight out or at a right angle.

2) ALLEN (HEX) KEY SET (A37113)

Compact, sequentially sized allen key set containing eight allen keys, sizes: 1.3mm, 1.6mm, 2mm, 2.8mm, 3.2mm, 3.4mm, 4mm. Ideal for easy adjustment to Rolyan outriggers.



5



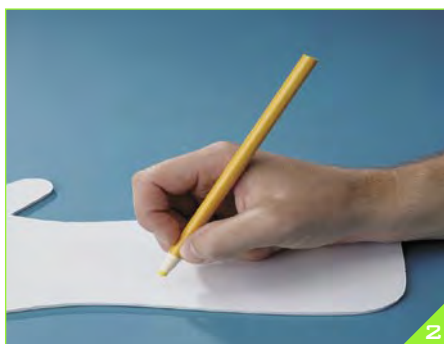
1 EDGE FINISHER

Quickly smooths splint edges for a finished professional appearance.

A37142

Replacement blade

A37143



2 SPLINT PATTERN MAKER

For tracing patterns onto splinting and thermoplastic material. Marks stay on when immersed in water. Yellow in colour.

A37147 Pack of 12



3 CURVED MAYO SCISSORS

Stainless steel curved scissors for trimming braces and splints as hardening begins. Curve cuts to the right or left. Scissors measure 16cm.

A37110 Right or left handed



4 HEAVY-DUTY WIRE CUTTERS A37112

Excellent for cutting outrigger wire and for trimming the extender rods on the Rolyan Adjustable Outrigger. Plastic-coated handles improve comfort. 22cm long.



5 ESMARCH PLASTER SCISSORS

High-quality German stainless steel cast scissors are ideal for cutting the inner layers of plaster or synthetic cast materials. Feature a 15cm handle for excellent leverage and a slanted 60cm blade for increased patient safety. Total length 20cm.

A6684 Right handed



6 ALL-PURPOSE SNIPS

Heavy-duty blades cut sheet material smoothly at room temperature. Snips feature a stainless steel spring, safety latch and comfort grip handles.

7275 Right or left handed

1 BANDAGE SCISSORS

18cm stainless steel blades with plastic tip. Ideal for fracture brace trimming.

A37190 Right handed



1

2 FISKARS™ SOFTTOUCH SCISSORS

Offset handle makes cutting on flat surfaces easy. Oversized cushioned handles distribute pressure evenly and allow use of the whole hand. Blades open after every cut due to a gentle spring action that helps reduce hand fatigue. Scissors can be stored safely by securing the blades with the easy-slide lock. Ideal for individuals with cumulative trauma disorders and arthritis and for people who use scissors frequently.

6029 Right or left handed



2

3 SUPER SHEARS

Excellent for trimming splints evenly as hardening begins. Double plated chrome over nickel. 20cm.

A3715 Right handed



3

4 CURVED SCISSORS

Curved scissors that cut easily to the right or left. 20cm heavy-duty chrome-plated. Use on warm splinting material.

A3714 Right-handed



4

5 FISKARS™ SCISSORS

High quality, ultra lightweight, stainless steel scissors. Ideal for cutting heated splinting materials. Leaves a smooth edge.

727301 Right-handed

727302 Left-handed



5



1 UNLIMITED SCISSORS

Powerful leverage for greater mechanical advantage. Cuts unheated thermoplastic splinting material and metal. Flexible non-stick handles for a comfortable grip. 4cm blades.

A37146 Right or left handed



2 CAST SCISSORS FOR SERIAL FINGER CASTS A37130

Highest-quality German stainless steel. 9cm long. 1.3cm slant design on the cutting surface provides excellent force while increasing patient safety during cast removal.

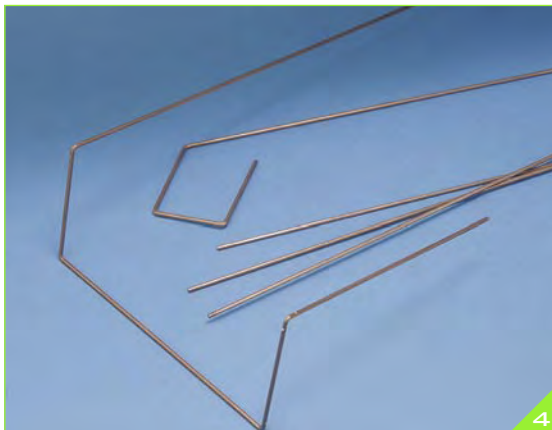
A37130 Right or left handed



3 NEEDLE NOSE PLIERS

15cm long drop-forged steel pliers with highly hardened cutting edges. Rubber-coated handles.

A662NP Right or left handed



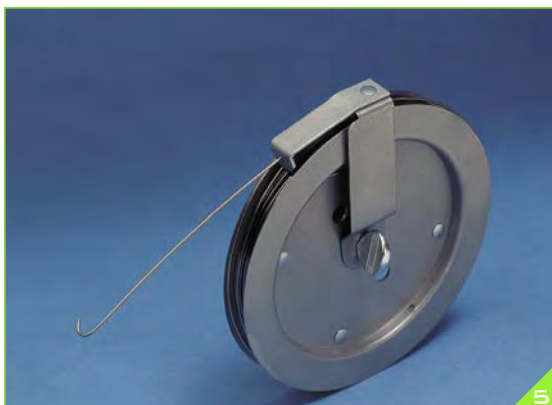
4 OUTRIGGER WIRE

Finest quality copper-coated steel welding rod. Bends easily with pliers or the 90 degrees Wire Bender. Ideal for making outriggers. 12 x 91cm lengths per pack.

A45921 1.6mm

A4592 2.4mm

A45920 3.2mm



5 SPRING WIRE

16.5 gauge wire available in 18m reel. Recommended for dynamic splinting of PIP joints. Wing nut brake in reel provides easy handling. Use with wire bending jig below.

A4931 Reel

1 90 DEGREES WIRE BENDER A37132

Ideally suited for bending copper wire (A4592, A45920 and A45921) used for dynamic outriggers. Vinyl cushion grips are comfortable and reduce stress to the hand.



2 RIVETS

A) STRAP RIVETS

A box of 500 two part plastic rivets with washers. Designed to give a broad surface area when riveting Plastazote sheets.

AA9445 Box of 500

B) FINGER RIVETS

Squeeze rivets together for easy attachment of straps to splints. Shaft is 6.4mm in diameter.

A36716 Small (8mm long) 50 sets

A36715 Large (13mm long) 50 sets

C) ALUMINIUM SCREW RIVETS

Lightweight yet stress resistant. For temporary or permanent attachment of hinges or straps.

6.4mm wide. Shaft length is 6.4mm.

A3674 50 sets

D) NICKEL-PLATED SPEEDY RIVETS

For fastening a strap to an orthosis. All sizes take a 3.2mm hole. Can be set inside an hammered until the rivet lies flat.

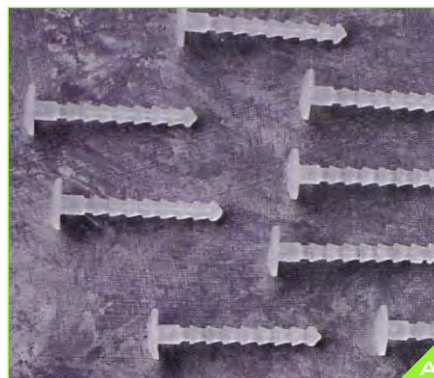
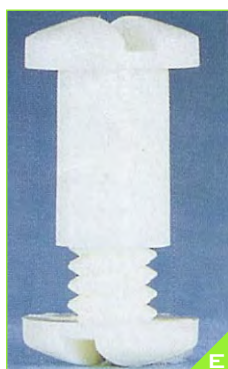
E) RAPID RIVETS

Bind together fabrics, plastics and other materials. Rivets are easily and quickly assembled and can be unscrewed to remove. Large 9.5mm diameter head fits 6.4mm hole. White in colour. In pack of 100.

772901 6.4mm length

772902 9.5mm length

	Size	Qty	Diam.	Lgth.	Grip Range
7767	S	100	6.4mm	4mm	3.2-4.7mm
7768	M	100	4mm	4.7mm	4-5.5mm
7769	L	100	4mm	11mm	4.7-6.0mm





SAMSON ALL-PURPOSE HOLE PUNCH



DELUXE REVOLVING HOLE PUNCH



CONTOURED FINGER HOOKS



FINGER HOOKS



1 DELUXE REVOLVING HOLE PUNCH/ SAMSON ALL-PURPOSE HOLE PUNCH

A) DELUXE REVOLVING HOLE PUNCH

Quality revolving punch has a side spring that automatically adjusts tubes in position for punching. Made of forged steel for years of reliable service.

Total length 22cm. Throat depth is 3.8cm.

A4452

Replacement tubes

A4453 2.4mm tube

A4454 2.8mm tube

A4455 3.2mm tube

A4456 4.0mm tube

A4457 4.4mm tube

A4458 4.8mm tube

B) SAMSON ALL-PURPOSE HOLE PUNCH

Heavy-duty, punches through splinting materials, leather, webbing, sheet metal, etc. Sold with 3.2mm die set

(size used for speedy rivets). Punches through 6.4mm thickness. Adjustable depth gauge (3.2 cm throat) provides uniform punching. Interchangeable punch and die sets available..

A37115 Punch & 3.2mm die set

A37105 3.2mm die set

A37117 4.8mm die set

A37118 6.4mm die set

2 SCRATCH AWL 927211

Ideal for tracing patterns on splinting material. Allows for fast, accurate, cosmetic drawing of splint patterns. Trace will not disappear when splinting material is immersed in water.

3 CONTOURED FINGER HOOKS/ FINGER HOOKS

1) CONTOURED FINGER HOOKS

Large contoured finger hooks are glued to the fingernails to attach the traction unit in dynamic splinting. Each hook is 1.4cm long x 1.1cm wide.

A4282 Pack of 12

2) FINGER HOOKS

6.4mm steel hooks can easily be bent and glued to fingernails. Use with rubber bands for dynamic splinting.

A4281 Pack of 100

4 BENDING JIG A4811

Recommended for 16.5 or 17 gauge spring wire (A4931). Constructed of aluminium and steel. Includes four screws for fastening to large base.

1 WRAP-ON FINGER HOOKS

Excellent alternative to gluing hooks directly onto fingernails. Great for use with burn patients and amputee's as well as people with sensitive nail beds and general hand trauma. Made of thin strapping material and lined with slip-resistant material to help prevent migration. Secure to finger tips with a hook strap. Adequately sized for large fingers; easy to trim to fit any size.

A4283 Pack of 5

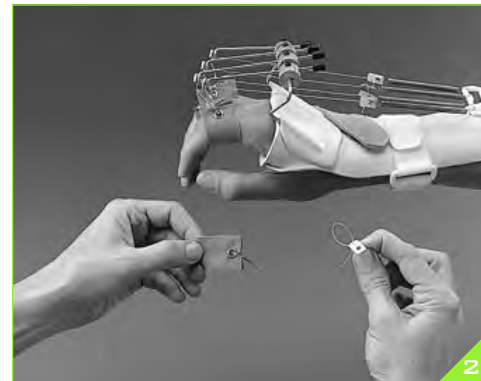


2 TENSION-ADJUSTABLE FINGER LOOP

Save time in splint fabrication by eliminating the need to tie monofilament to finger loops. Achieve precise traction forces quickly by sliding the monofilament through the aluminium connecting pieces. Change the amount of force by simply attaching a rubber band or graded spring. Saddle-style sling design will accommodate oedematous fingers. Finger loops are closed at top and slings are open. All loops made from Ultrasuede material.

A44410 76mm Pack of 10

A44411 102mm Pack of 10

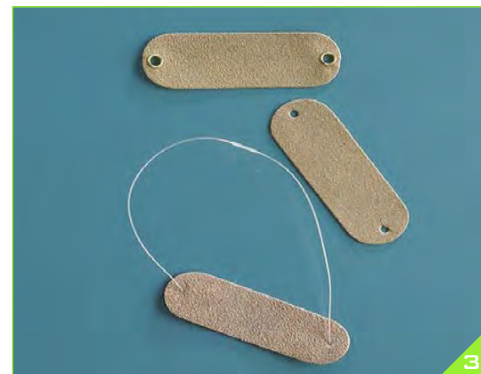


3 ULTRASUEDE FINGER SLINGS

Soft, comfortable finger slings with eyelets. Eyelets on both sides allow easy insertion of rubber band or monofilament and prevents stretching of the material. In two lengths.

7798 76mm Pack of 10

779801 102mm Pack of 10



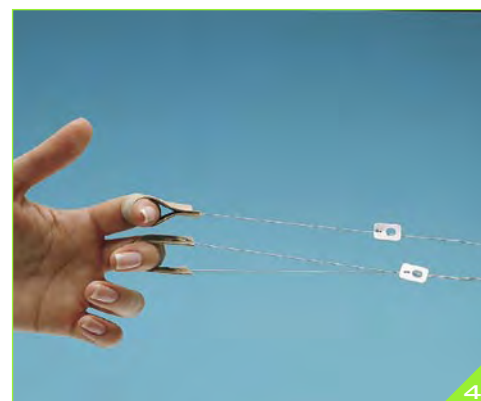
4 TENSION ADJUSTABLE CONNECTING PIECES

Aluminium connecting pieces hold monofilament in desired position. Adjustments can be made quickly by sliding monofilament through holes in connecting piece. Accommodate a single strand of monofilament. Commonly used with finger loops. 18kg test.

A17951 Pack of 50

Accommodate a double strand of monofilament. Commonly used with finger slings. 18 kg test.

A17952 Pack of 50



5 RUBBER BAND POSTS/ SPRING HOLDERS

IA) RUBBER BAND POSTS

Convenient method for attaching rubber bands to dynamic splint bases. Punch or drill a hole in the splint, screw post in place and attach rubber bands.

A2873 Pack of 10

IB) SPRING HOLDERS

Efficient means of securely attaching springs to dynamic splints. Simply punch or drill a hole in the splint, screw post in place and attach springs.

A2874 Pack of 10





1 INDIVIDUAL LINE GUIDES AND POLYFORM ATTACHMENT PIECES

Can be used to create a small pulley for dynamic splinting. Untreated Polyform material attachments bond easily to splinting materials.

A1791 Pack of 10



2 ELASTIC CORD 927213

For use in dynamic splinting, this 1.6mm diameter elastic is a great alternative to rubber bands. Softer than rubber bands, the cord slides easily over outriggers. Sold in 9.1m roll.



3 BIODYNAMIC™ FLEXION/EXTENSION COMPONENT A572002

Includes components to use on one finger: finger wraps with monofilament, line guide, tension-adjustable connecting piece and 2 tension adjustment strips.

A572002 Set for one finger



4 ADJUSTABLE BUCKLE AA9474

Durable Polycetal buckle that provides non-slip positioning and fastening for strapping and splinting needs. Available in a range of colors. 100 pieces per pack. Add colour choice: Red (R), Pink (P), Blue (B), Yellow (Y), Green (G), Black (K).

Eg. AA9474R.

AA9474 20mm Adjuster



5 RUBBER BAND ASSORTMENT

Assortment includes eight commonly used sizes of rubber bands. Each pack contains 28g of rubber bands.

A726A Pack

Individual Rubber Bands

Each bag contains 85g of one size.

	Size	Colour	Grams	
A	A72610	10	32mm	1.6mm
B	A72614	14	51mm	1.6mm
C	A72616	16	64mm	1.6mm
D	A72618	18	76mm	1.6mm
E	A72627	27	32mm	3.2mm
F	A72630	30	51mm	3.2mm
G	A72632	32	76mm	3.2mm
H	A72662	62	64mm	6.4mm

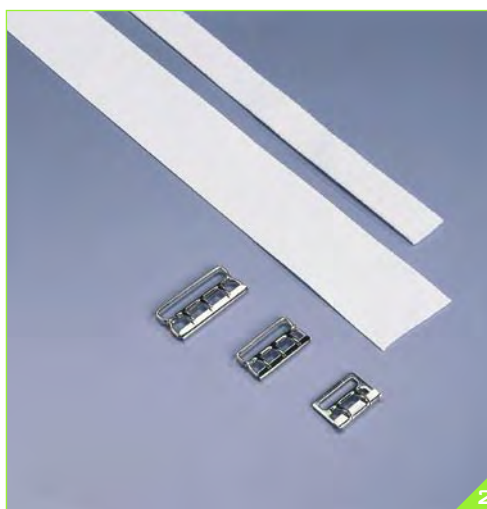
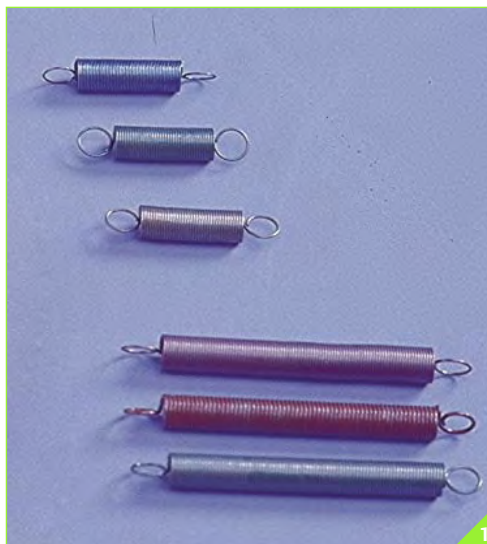
1 GRADED SPRINGS

Quality stainless steel graded springs are designed for consistent and controlled force of traction in dynamic splinting. Forces applied by the springs are identified every 6.4mm increment that the springs are stretched. 2.5cm Graded Springs

	Size	Colour	Grams	
A90015	AA	Dark Blue	25-85	Pack of 5
A90025	BB	Red	30-140	Pack of 5
A90035	CC	Green	70-245	Pack of 5
A90045	DD	Gold	115-370	Pack of 5
A90055	EE	Black	145-490	Pack of 5
A90065	FF	Orange	200-620	Pack of 5

5.1cm Graded Springs

	Size	Colour	Grams	
A90115	A	Grey	20-50	Pack of 5
A90125	B	Dark Blue	30-100	Pack of 5
A90135	C	Burgundy	65-195	Pack of 5
A90145	D	Green	145-405	Pack of 5
A90155	E	Brown	180-610	Pack of 5
A90165	F	Gold	250-795	Pack of 5
A90175	G	Black	315-1020	Pack of 5
A90185	H	Yellow	350-1245	Pack of 5



2 WEBBING & METAL BUCKLES

Webbing

White polyester webbing. 23m roll. Non elastic.

- A5143** 2.5cm/roll
- A5144** 3.8cm/roll
- A5145** 5cm/roll

Metal Buckles

For use with webbing. Patented buckles have no exposed points to harm clothes or skin. Packs of 20.

- A5153** 2.5cm pack
- A5154** 3.8cm pack
- A5155** 5cm pack



3 NYLON D-RINGS/ COLOURED D RINGS

1) NYLON D-RINGS

2.5cm and 5cm D-rings made of strong Zytel nylon. Provide leverage to control strap tightness.

Can be adjusted as needed.

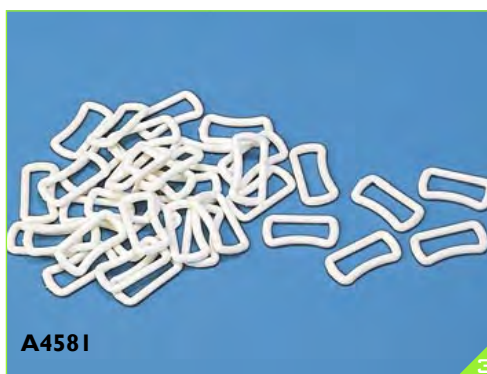
- A4581** 2.5cm wide **Pack of 50**
- 732625** 5cm wide **Pack of 25**

2) COLOURED D-RINGS

Durable D rings made from Polyacetal. Stronger than Nylon and ideal for splinting, strapping purposes. Available in a range of colours. Add colour choice: Red (R), Pink (P), Blue (B), Yellow (Y), Green (G), Black (K). 100 pieces per pack.

Eg. AA9472R

- AA9472** **25mm D Ring**
- AA9473** **50mm D Ring**





1 INDIVIDUAL UNITS FOR FLEXION AND EXTENSION

Ideal when one or two digits are involved. Individual units feature small pre-bent outriggers that can be placed over the metacarpals or on the fingers. Each outrigger holds one rod adjuster and extender rod unit for precise positioning of the MCP, PIP or DIP joint in flexion or extension. Kit includes 5 pre-bent outriggers, rod adjusters, rods, tip protectors, 10cm tension-adjustable finger loops, D-ring straps for rubber band or graded spring attachment and an allen key. Splinting material and straps sold separately.

A6012 Kit



2 MERIT™ STATIC-PROGRESSIVE COMPONENT

Ideal for gaining flexion or extension of joints to the thumb, finger, wrist or elbow. Progressive Component provides direct controlled static tension for use in place of dynamic graded springs or rubber band splinting. Tension of pull can be adjusted by simply turning the thumb screw. Metal component only- other splinting supplies sold separately.

A5793 Pack of 3



3 FLEXOR TENDON REPAIR KIT

Designed to save time in splint fabrication following flexor tendon repair. Includes a pre-cut dorsal blocking splint blank, line guides with attachment pieces, fingernail hooks, elastic thread for dynamic traction and straps. One strap includes a strap pad and has four eyelets for securing the elastic thread. For size, measure the width of 2nd to 5th MCP.

Polyflex II

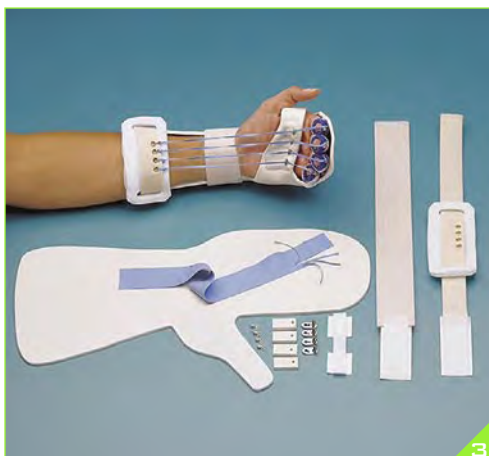
A8324 Small up to 8.9cm

A8326 Medium 8.9-11.4cm

Aquaplast-T

A832007 Small up to 8.9cm

A832008 Medium 8.9-11.4cm



1 INCREMENTAL WRIST HINGE

- Can be free-moving with end range blocking or static to help prevent stress on healing tendons and nerves
- Adjustable from full extension to full flexion in increments of 10°, which are marked on the hinge
- Can be used for wrist fractures and dislocations, fractures at the base of the MCPs, stiff wrists or wrist contractures, and following tendon and nerve repairs and carpal tunnel release
- Excellent for four-strand tendon repair protocol

Hinge attaches to two-part splint base (not included) to position the wrist in the desired amount of flexion or extension. Adjustment screw provides simple hinge attachments. Includes metal wrist hinge, adjustment screws, and attachment screws. Hinge, which must be placed on the radial side, attaches with a screwdriver. Length adjusts to accommodate hands of various sizes. Not recommended for severe spasticity.

A352101 **Left**
A352100 **Right**



1

2 PREFORMED DYNAMIC WRIST SPLINT

- Pre-fabricated splint makes dynamic wrist splinting simple
- Amount of traction easily adjusted by rotating wheels in the hinge
- Adjustable to accommodate extra-small to extra-large wrists
- Easily adjustable for wrist flexion or extension

Pre-formed from Polyform splinting material, this splint can be adapted easily by using a heat gun or hot water. Using an Allen key, therapists can quickly adjust tension for flexion or extension. Includes straps. To determine size, measure circumference of palm around its widest area (do not include the thumb).

A352200 **Small 18-20cm**
A352202 **Medium 21-23 cm**
A352204 **Large 24-25cm**



2



2

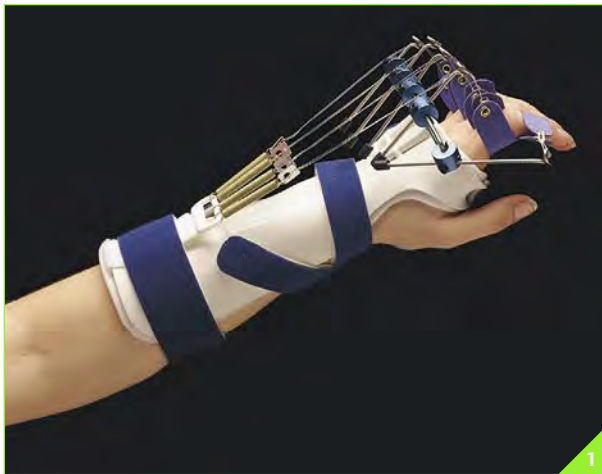
3 ADJUSTABLE OUTRIGGER KIT FOR MCP FLEXION

Provides ample space for four finger rod adjusters, yet does not limit thumb rotation. An optional thumb positioner can be applied to the vertical bar of the outrigger. Extender rods and rod adjusters are simple to apply and adjust. Kit comes with two pre-bent outrigger wires, five each of the rods, tip protectors, rod adjusters, 10cm tension-adjustable finger loops, a self-adhesive D-ring strap for rubber band or graded spring attachment, and complete fabrication instructions. Material for static base, rubber bands, and straps sold separately.

A8321 **Kit**



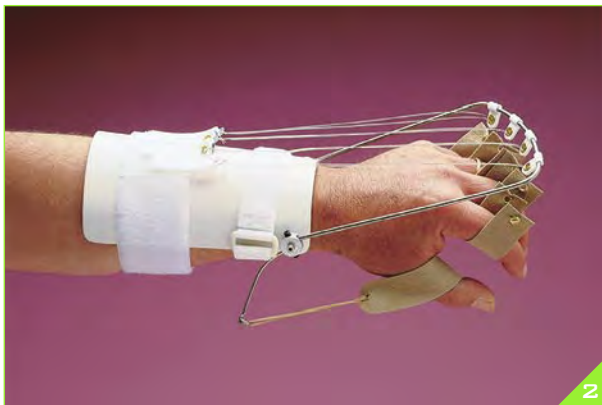
3



1 REFORMED ADJUSTABLE EXTENSION OUTRIGGER SPLINT

Designed for low profile dynamic splinting. Ideal for any condition requiring digital extension such as post MCP replacement or following radial nerve injury. Accommodates MCP, PIP, or DIP joints. Includes five No. 14 (50mm) rubber bands and five size F gold springs (250-795g). To determine size, measure width of 2nd to 5th MCP. Some assembly required. Colours may vary.

Left	Right	
A60171	A60172	X-Small (7.6- 8.3cm)
A60173	A60174	Small (8.4-9.5cm)
A60175	A60176	Medium (9.6-11.4cm)
A60177	A60178	Large (11.5cm and up)



2 PREFORMED STATIC RADIAL NERVE SPLINT

- Unlike dynamic traction, static traction does not strengthen the flexors or create unwanted compensation patterns. Uses static lines to support the wrist and extend the MCP's. As the finger flexor muscles contract the wrist is extended creating a tenodesis action of the wrist/hand. Adjusts easily for precise placement of the outrigger for a 90° line of pull. Includes thumb abduction components. Preformed from Polyform splinting material and lined with Kusionflex padding. Straps included. For size, measure circumference of mid-forearm.

A22514	Small (17.8- 21.6cm)
A22515	Medium (21.7-26.7cm)
A22516	Large (26.8-31.8cm)



3 PHOENIX SINGLE FINGER OUTRIGGER A6076

- Enables quick fabrication of dynamic extension or flexion finger splints
- Ideal when only one or two digits are involved
- Slotted pulleys adjust to maintain the critical 90° angle of pull.

The kit includes: five outriggers with removable slotted pulleys, five pre-tied finger slings, five rubber band posts and hex wrench. Splint base, strapping, rubber bands and springs sold separately.



4 PHOENIX WRIST HINGE 927203

- Low-profile dynamic wrist extension assist
- Used to reduce wrist flexion contractures or when the wrist extension is decreased or absent.
- Allows both active and dynamic wrist flexion or extension
- Degree of extension adjusted by altering the length and force of the elastic component

The kit includes: 100mm aluminium wrist unit, three binding head screws with thumb nuts, ten adjustable nylon fasteners, hex wrench and instructions. Attach to thermoplastic base. Splint base, strapping and elastic components sold separately.



BEDS AND ACCESSORIES



[BACK TO INDEX](#)

1 MANUAL BED WITH THREE CRANKS KY10503

Specification: 2100 x 900 x 500/750 mm

Packing: 196 x 93 x 54 cm (bed frame)
97 x 14 x 55 cm (head board and foot board)

Material: Bed top and frame are made of mild steel with powder coated on the surface. Head and foot board are made of P.P. Cranks are made of mild steel with powder coated on the surface.

Side Rails: Aluminium

Drop Stand: Mild steel with chrome plated

Weight Capacity: over 200 kgs

No. of Cranks: 3 pcs.

Movements: 3 movements: The whole bed can move up and down. The highest movements not exceeding 250mm. The head part can recline from 0 degree to 75 degree. The foot part can recline from 0 degree to 40 degree.

Standard Accessories: 2 pcs. of Aluminium Side Rails, 1 stainless steel drop stand and 1 hook

Comes with mattress



2 MANUAL BED IC-5307 / IC-5207

With the same convenient features as the electric beds, Guardian Manual Homecare Beds offer the greatest economy with manual head and knee positioning and hi/lo adjustment.

Features:

- A single crank easily adjusts bed height of the IC-5307; cranks at both ends of the bed independently adjust the height of the IC-5207 for easy trendelenburg and reverse trendelenberg positioning.
- Split-spring design ensures easy set-up and operation.
- Major bed components are functionally interchangeable with the industry leader.
- Welded steel construction and reinforced headspring provide added strength.
- Total weight capacity is 450 lbs. (204 kg), including patient, mattress, bedding and accessories.
- Generous lifetime warranty on all welds and two-year warranty on mechanical and electrical components.

Models: **IC-5307**
IC-5207

Manual Single Crank Hi/Lo Bed
Manual Two Crank Hi/Lo Bed



1 SEMI-ELECTRIC BED IC-5310 / IC-5210

Guardian Semi-Electric Beds combine the convenience of electric head and knee positioning with the economy of manual hi/low adjustment. An ergonomic hand pendant positions the head and knee sections, and a manual crank changes the bed height.

Features:

- Four-function hand pendant has raised function controls for easy operation and can be snapped onto the side rails for quick access.
- A single crank easily adjusts bed height of the IC-5310; cranks at both ends of the bed independently adjust the height of the IC-5210 for easy trendelenberg and reverse trendelenberg positioning.
- Split-spring design ensures easy set-up and operation.
- Major bed components are functionally interchangeable with the industry leader.
- Welded steel construction and reinforced headspring provide added strength.
- Easy-release motor mounts provide trouble-free maintenance.
- Total weight capacity is 450 lbs. (204 kg), including patient, mattress, bedding and accessories.
- Generous lifetime warranty on all welds and two-year warranty on mechanical and electrical components.
- UL 962 and CAN/CSA C22.2 No. 68 approved.

Models:

IC-5310	Semi-Electric Single Crank Hi/Lo Bed
IC-5210	Semi-Electric Two Crank Hi/Lo Bed



2 ELECTRIC HOSPITAL BED KY20302

Three movements electromotional bed

Specification: 2060 x 920 x 500/750 mm

Packing: 197 x 94 x 45 cm (bed frame)

97 x 14 x 55 cm (head board and foot board)

Material: Bed top and frame are made of mild steel with powder coated on the surface. Head and foot board are made of P.P.

Side Rails: Aluminium

Drop Stand: Mild steel with chrome plated

Motors: 1- No. of motors: 3 pcs

2- Brand name: LINAK

3- Origin: Denmark



Weight Capacity: over 200 kgs

Movements: 3 movements: The whole bed can move up and down. The highest movements not exceeding 250mm. The head part can recline from 0 degree to 75 degree. The foot part can recline from 0 degree to 40 degree.

Standard Accessories: 2 pcs. of Aluminium Side Rails, 1 stainless

steel drop stand and 1 hook

Comes with mattress

1 HOMECARE BED KY20301

Electric with Two movements

Specifications: 2140 x 1010 x 400 mm

Material: Bed frame= hard timber

Bed top= mild steel with powder coated

Motors: 2

Movements: 2= Back part: reclines from 0 degree to 80 degree

Foot part: reclines from 0 degree to 40

degree

G.W.: 45 kgs

N.T.: 39 kgs

Packing: 200 x 95 x 35

Comes with mattress



2 FULL-ELECTRIC BED IC-5410

All functions of the Guardian Full-Electric Homecare Bed, including head and foot positioning and bed height, are easily controlled with an ergonomic hand pendant for maximum comfort, convenience and ease of operation.

Features

- Six-function hand pendant has raised function controls for easy operation and can be snapped onto the side rails for quick access.
- Split-spring design ensures easy set-up and operation.
- Major bed components are functionally interchangeable with the industry leader.
- Welded steel construction and reinforced headspring provide added strength.
- Easy-release motor mounts provide trouble-free maintenance.
- Total weight capacity is 450 lbs. (204 kg), including patient, mattress, bedding and accessories.
- Generous lifetime warranty on all welds and two-year warranty on mechanical and electrical components.
- UL 962 and CAN/CSA C22.2 No. 68 approved.



GO BED AND GO BED+ 2500 2501

STANDARD FEATURES

- . Retractable litter top
- . Central lock and retractable fifth-wheel steering . Four motor bed
- . 6" (15 cm) casters
- . Bed up/down control on siderail
- . Patient bed up/down motion controls can be locked out at footboard
- . Backrest angle gauge
- . Removable headboard and footboard (wood laminate on Go Bed; thermoformed plastic on Go Bed+)
- . Six foley bag hooks
- . Eight IV sockets
- . Trend./reverse Trend.
- . Choice of color for head and footboard laminate . Choice of color for PVC edging (Go Bed oniy)

SPECIFICATIONS

. Model Numbers

Go Bed 2500

Go Bed+ 2501

. **Overall Length** 3" 236 cm)

. Overall Width

Siderails Up 2.5" 108 cm)

Siderails Down 8" 98cm)

. **Weight Capacity** 500 lbs (228 kg)

. Height Range (to litter top)

High 29" (74cm)

Low 13.75" (35 cm)

. Litter Positioning

Backrest 0 - 65°

Knee Gatch 0° - 32°

Trend/Reverse Trend. ±15°

Retraction 10" (26 cm)

. **Patient Surface** 35" x 84" (89 x 213 cm)

. **Caster Diameter** 6" (15 cm)

ELECTRONICS

. UL Listed / CSA Approved Yes (UL2601)

. Volts 120VAC

. Current Leakage <100 microamperes

. Frequency 60 Hz

. Hospital Grade Plug Yes





1 POSEY FULL SIDE RAIL COVER 5702

Indications:

To deter bed exit; to protect from side rail entrapment

The Full Side Rail Cover attaches over the top of the side rail and under the mattress to help reduce side rail entanglement. Synthetic fur liner helps protect the patient from injury. Rails may reduce side rail entanglement. Synthetic fur liner helps protect the patient from injury. Rails may be raised or lowered without removing the side rail pad. Reinforced holes allow restraints to be secured to the bed frame when necessary. Machine washable.



2 POSEY SPLIT SIDE RAIL PROTECTORS 5705

Indications:

To deter bed exit; to protect from side rail entrapment

Split side rail protector features soft padding and helps deter patient attempts to exit bed between half side rails. My also be used as a seizure pad. Quickly secures to most half side rails with hook and loop attachment straps. Bacteriostatic vinyl cover wipes clean with liquid disinfectant. Meets CA #117 flame retardancy standard. One pair per package.



3 POSEY SIDE RAIL WEDGES 5708

Indications:

To deter bed exit; to protect from side rail entrapment

This versatile side rail wedge offers four uses in one product:

1. May be used singly to cover or close the gap between half side rails.
2. Zip two together to provide full, 70" length protection of double half rails, three quarter or full side rails.
3. Provides protection on all sides including head and footboards.
4. When placed on top of the mattress the wedge helps position patients at a subtle side angle to help relieve pressure on the back and increase patient comfort.

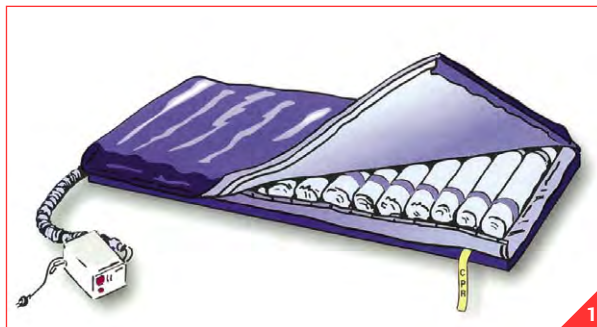
Meets CA #117 flame retardancy standards. One pair per package.

CAT. #
5708

DIMENSIONS
35" L x 17" H x 2" D

1 MATTRESSES RINT/PLUS

Brand new mattress made of PVC, with 17 bug interchangeable elements, CPR integrated function (Cardio Pulmonary Reanimation), available also in KIT version, with related pump machine.



2 WATER MATTRESS ROW

This mattress is made of PVC, composed of a sheet of containment and of three sections; the principle used is a cyclic and constant distribution of the patient's weight. Enclosed is a useful kit composed of a manual pump and two disinfectants together with a filling tube.

Technical characteristics:

Number elements 3 water section cm 60 x 70
 Rigid edge 1 in PVC air one
 Guarantee 6 months for any manufacturing faults



3 ACE-LITE PLUS MATTRESS FC2000

The ACE-LITE PLUS mattress offers all of the design and therapeutic benefits of the ACE-LITE mattress, but with the addition of an anatomically designed high-density polyurethane foam frame. The interconnected air cells offer outstanding comfort and weight distribution and the frame provides greater stability in a wide variety of applications.

. Combination

- Cover: Nylon
- - Foam Frame: Polyurethane (2.4" , 6cm)
- Air Cell mattress: PVC

. Size: 35.5 x 77 x 6 (inch), 90 x 195 x 16 (cm)

*Waterproof Mattress cover .Tyvek ® inner cover DUPONT



4 DREAM-LITE MATTRESS AG401

The DREAM-LITE mattress features Clearview's revolutionary Air/Gel/Foam technology to deliver outstanding skin protection performance. It is ideal for individuals with existing skin problems and for those with a low to moderate risk of skin breakdown. The quilted Air/Gel pad sits atop a layer of high-density polyurethane foam to deliver the desirable characteristics of a gel pad without all the weight of traditional gel overlays. The DREAM-LITE is ideal in most therapeutics applications.

. Combination

- Cover: Nylon
- Foam (bottom): (Height: 1" , 2.5cm)
- Polyurethane Air Gel (Height: 5/8" , 1cm)

. Size: 76 x 34 x 1.5 (inch), 193 x 86 x 3.5 (cm)

*Waterproof Mattress cover .Tyvek ® inner cover DUPONT



SPECTRA-LITE MATTRESS FM2000



The SPECTRA-LITE mattress is made from high-quality visco-elastic foam, and features Clearview's unique mushroom-shaped cell design. This revolutionary new mattress delivers great weight distribution and outstanding comfort in a lightweight, economical mattress. It is ideal for patients with a history of skin irritation and breakdown.

. Combination

- Cover: Nylon
- Mushrom type Foam Frame (bottom): Polyurethane (Height: 5.5", 14cm)
- Flat mattress (top): Polyurethane (Height: 1.6", 4cm)

. Size: 35.5 x 78 x 7 (inch), 90 x 198 x 18 (cm)

* Waterproof Mattress cover . Tyvek ® inner cover DUPONT

OPTIMA SERIES MATTRESS

A) OPTIMA 9

The OPTIMA 9 alternating air floatation mattress is designed to combine two clinically effective therapies that provide lateral rotation and low air loss in a replaceable system. The OPTIMA 9 mattress utilizes 20 independent 9" air cells to reduce interface pressure sore ulcers. The OPTIMA 9 mattress's easy set-up and user-friendly control system are ideal for hospital and home use. It is designed to use on all standard size beds.

- Cover material: Polyurethane
- Air cells: 9" (23cm) x 20 tubes with static mattress
- CPR Valve: Pull-out
- Tube material: Polyurethane
- Ventilation Tubes: 9 Tubes
- Overall Dimension: 78x35x9 (inch), 203x89x23 (cm)
- Weight: 28lbs (12.8Kg)

* Waterproof Mattress cover. Tyvek ® inner cover DUPONT



B) OPTIMA 6

The OPTIMA 6 alternating air floatation mattress provides lateral rotation air therapy for slow, gentle and quiet repositioning. The OPTIMA 6 mattress's floatation technology facilitates treatment of pressure sore ulcers while helping to prevent the danger of immobility. The OPTIMA 6 mattress's easy set-up and user-friendly control system are ideal for hospital and home use. It is designed to use on all standard size beds.

- Cell Diameter (depth): 6"
- Cover material: Polyurethane
- Air cells: 6" (15cm) x 17 tubes
- CPR Valve: Pull-out
- Tube material: Polyurethane
- Overall Dimension: 78x35x6 (inch)
203 x 89 x 15 (cm) when inflated
- Ventilation Tube: 9 Tubes
- Weight: 12 lbs (5.3Kg)

* Waterproof Mattress cover. Tyvek ® inner cover DUPONT

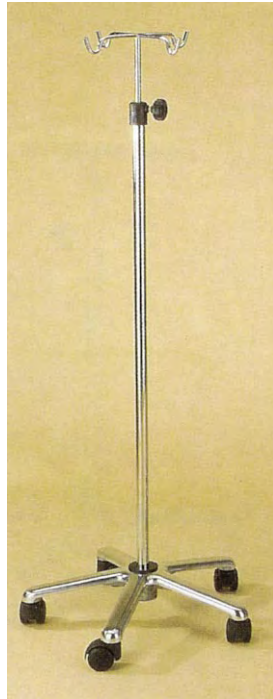


1 INFUSION STAND SUPPORT 22.126

- Infusion stand support
- Structure of tubular chromium plated steel
- Support with 2 or 4 hooks
- Adjustable in height
- Aluminium base with five rolling wheels of 50 mm

Dimensions:

Length= 50 cm
 Width= 50 cm
 Minimum height= 112 cm
 Maximum height= 200 cm
 Weight= 3 kg
 Volume= 0,28 m³



2 INFUSION STAND SUPPORT 22.127

- Infusion stand support
- Structure of stainless steel
- Support with 2 or 4 hooks
- Adjustable in height
- Aluminium base with five rolling wheels of 50 mm

Dimensions:

Length= 50 cm
 Width= 50 cm
 Minimum height= 112 cm
 Maximum height= 200 cm
 Weight= 3 kg
 Volume= 0,28 m³

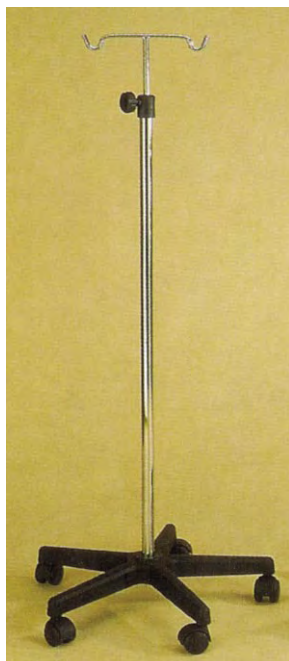


3 INFUSION STAND SUPPORT 22.128

- Structure of tubular chromium plated steel
- Support with 2 or 4 hooks
- Adjustable in height
- Base in PVC moulded with five rolling wheels of 50 mm

Dimensions:

Length= 50 cm
 Width= 50 cm
 Minimum height= 114 cm
 Maximum height= 207 cm
 Weight= 3 kg
 Volume= 0,28 m³

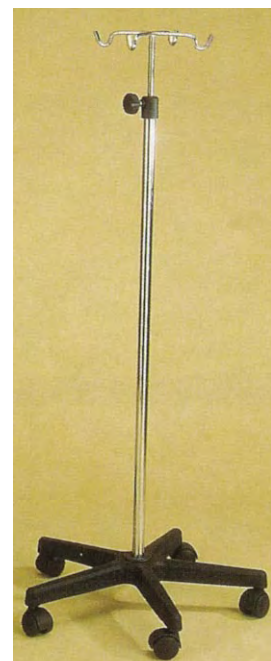


4 INFUSION STAND SUPPORT 22.129

- Structure of tubular chromium plated steel
- Support with 2 or 4 hooks
- Adjustable in height
- Base in PVC moulded with five rolling wheels of 50 mm

Dimensions:

Length= 50 cm
 Width= 50 cm
 Minimum height= 114 cm
 Maximum height= 207 cm
 Weight= 3 kg
 Volume= 0,28 m³





1 OVERBED TABLE KY562

N.W. **G.W.** **Carton Size (cm)**

9/2 pcs 10/2 pcs 81 x 62 x 18/2 pcs



2 AUXILIARY TABLE 14.003

Structure of stainless steel
 Three shelves with handrail protection
 Two handles for pushing
 Rolling wheels of 60 mm

Dimensions:

Length= 60 cm
 Width= 40 cm
 Height= 87 cm
 Weight= 11 kg
 Volume= 0,21 m³



3 AUXILIARY TABLE 14.000

Structure table
 Shelves of stainless steel
 Two handles for pushing
 Rolling wheels of 60 mm

Dimensions:

Length= 60 cm
 Width= 40 cm
 Height= 87 cm
 Weight= 8 kg
 Volume= 0,21 m³



4 WASTE BINS

- Clinical waste bin with foot pedal of stainless steel
- Removable plastic bucket inside

11.124- 30 litres stainless steel

- Dimensions: 29 cm diameter; 67 cm height; 5 kg weight, 0,06 m³ volume

11.121- 20 litres stainless steel

- Dimensions: 29 cm diameter, 44 cm height, 3 kg weight, 0,04 m³ volume

11.109- 12 litres stainless steel

- Dimensions: 25 cm diameter, 39 cm height, 2 kg weight, 0,02 m³ volume

11.103- 5 litres stainless steel

- Dimensions: 20 cm diameter, 28 cm height, 1 kg weight, 0,01 m³ volume



ORTHO SUPPLIES

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PILLOW PERFECT™

Pillow Perfect™... has the Perfect Pillow for you!

Recommended by health professionals world-wide, our wide range of body pillows and supports provide outstanding quality at an affordable price.

Lumbar Rest Supports

Promotes proper posture in any chair while providing support for lower back. Side support wings assist with ensuring correct posture is maintained.

Bucketseat lumbar Supports

Shaped to fit snugly against buckets eat to maximize comfort while driving.

Leg Spacers

Designed to relieve pressure and strain on lower back, knees and ankles.

Heel and Elbow Protectors

Help to reduce pressure on elbows and ankles that may cause decubitus ulcers.

Knee Elevators

Excellent support for the reduction of circulatory problems, knee pains and low back pain.

Body Wedges

Elevates the upper body or legs. Helps to assist with the treatment of hiatal hernia and reflux disorders.

Pillow Perfect

- A 4280 – Standard
4281 – Gentle 61 cm x 41 cm (24" x 16")
- B 4282 – Mid-Size 56 cm x 38 cm (22" x 15")
- C 4286 – Double Support (med./firm)
4288 – Double Support (firm/extra firm)
56 cm x 41 cm (22" x 16")
- D 4287 – Cervical Roll 43 cm x 18 cm (17" x 7")
- E 4272 – Hot/Cold Cervical Support 43 cm x 29 cm (17" x 11.5")
FlexiPAC® Compress included.
- F 4285 – Traveler 46 cm x 23 cm (18" x 9")
- G 42802 – Petite (Jungle Print)
4283 – Petite (White)
48 cm x 30 cm (19" x 12")
- H 4284 – Econo 61 cm x 41 cm (24" x 16")
- I 45594 – Lumbar Rest (Std. Firm)
45595 – Lumbar Rest (Deluxe Firm)
33 cm x 36 cm (13" x 14")
45600 – Bucketseat Lumbar Support (Standard) - (Not Shown)
45615 – Bucketseat Lumbar Support (Deluxe) - (Not Shown)
33 cm x 36 cm (13" x 14")
- J 45575 – Back Support (Standard Firm)
45576 – Back Support (Deluxe Firm)
30 cm x 36 cm (14" x 14")
- K 42803 – Leg Spacer (Standard)
25 cm x 20 cm x 15 cm (10" x 8" x 6")
42804 – Leg Spacer (Petite)
23 cm x 17 cm x 14 cm (9" x 6" x 5.5")
- L 45616 – Heel Protector (Pair)
45617 – Elbow Protector (Pair)
- M 42808 – Knee Elevator
43 cm x 25 cm x 18 cm (17" x 10" x 7")
42805 – Body Wedge
56 cm x 56 cm x 18 cm (24" x 24" x 7")
42806 – Body Wedge
56 cm x 56 cm x 25 cm (24" x 24" x 10")
42807 – Body Wedge
56 cm x 56 cm x 30 cm (24" x 24" x 12")
- N



**1 FOAM UNIVERSAL CERVICAL COLLAR
SERIES 10-131**

Designed with an extended hook and loop closure to ensure a proper fit. Polyurethane foam is covered with a soft beige stockinette. Traditional low contour design maintains the head in a neutral position. Regular density, 3 1/4" height. Color: Beige.

Size Fits Necks
Universal 13 - 19"
S thru XL



2 PHILADELPHIA™ COLLAR

Lightweight molded foam with rigid plastic occipital and mandible posts for greater stabilization. Two piece construction for easy application with hook and pile closure. All models are fully radiolucent. Tracheostomy opening in front.

- | | | | |
|---------------|-----------------------------------|-------|------------------|
| 10-622 | Philadelphia™ Collar, 2 1/4" Tall | Beige | Pediatric thru L |
| 10-632 | Philadelphia™ Collar, 3 1/4" Tall | Beige | S thru L |
| 10-642 | Philadelphia™ Collar, 4 1/4" Tall | Beige | S thru L |
| 10-652 | Philadelphia™ Collar, 5 1/4" Tall | Beige | S thru L |

Pediatric: 8- 10"
Small: 10- 12"
Medium: 13- 15"
Large: 16- 19"



3 UNIVERSAL ARM SLING SERIES 28-502

Traditional envelope arm sling comfortably distributes the weight of the arm following surgical or non-surgical treatment of the arm, hand or shoulder. Made in a strong, seamless quality design. Fast and simple application with slide buckle adjustment. Comfort padding on shoulder strap. Poly/cotton material. Color: Navy. Measure forearm from elbow to base of little finger.

Size Fits
Universal 11 - 16"



4 POSEY ARM SLINGS

Positions and stabilizes arm comfortably in order to promote healing. Machine washable. One per package.

CAT. #	STYLE	DIMENSIONS	SIZE
741 IS	Conventional Sling	14" L x 7" W	Small
741 IM	Conventional Sling	16" L x 7" W	Medium
741 IL	Conventional Sling	18" L x 8" W	Large
7415	Padded Comfort Sling	One size fits all	





1 SOFT FORM® WRIST SUPPORT SERIES 22-560

Provides comfort while maintaining the wrist in a neutral position. Still allows for full finger movement and hand use. Extremely thin and lightweight construction of soft Lycra with a fleece lining. Ideal for mild injuries. Latex free.

Specify right or left. Color: Beige.

Size	Fits Wrist
X-Small	4 1/2- 5 1/2"
Small	5 1/2- 6 1/4"
Medium	6 1/4- 7"
Large	7- 7 3/4"
X-Large	Over 7 3/4"



2 C3™ DELUXE THUMB SPLINT 25-170

Supports and limits the motion of the thumb joint while preventing wrist rotation. C3™ Tri-Laminate material is cool and comfortable against the skin and can stretch to accommodate changes in swelling. Fits right or left. Color: Black.

Size	Fits Wrist
Universal	5 - 11"

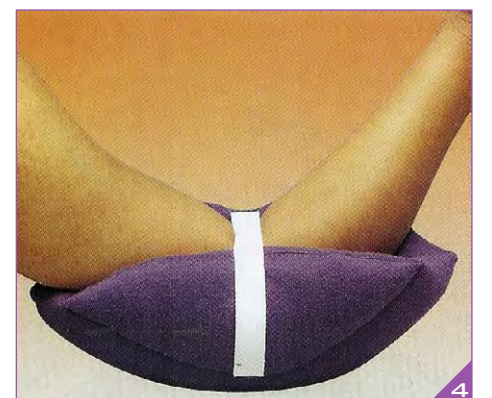


3 CARPALMATE™ WRIST SUPPORT SERIES 22-140

Holds the wrist in a lifted, neutral position while still allowing full finger movement. Motions are controlled, preventing excess flexion of the wrist and flexor tendons to relieve and prevent Carpal Tunnel Syndrome. For both therapeutic and preventative use. Features an inner foam padded liner to absorb moisture; adjustable wrist strap. Fits right or left. WorkAbout® brand.

Colors: Beige or Black.
US Patent D463, 566
Utility Patents Pending

Size
Universal



4 POSEYAIRE PREMIUM ELBOW PROTECTORS

Helps protect elbows from skin irritation, pressure sore formation or friction burns. Designed for long-term use. Poly fill pillow provides extra comfort and protection. Breathable fabric cover allows for air circulation. Secures easily with hook and loop. One size fits all.

Machine washable. One per package.

CAT. #	DIMENSIONS
6222	11" L x 9" W

1 PROLITE® COMPRESSIVE KNIT ELBOW SUPPORT SERIES 19-400

Stretch knitted material allows for excellent compression and flexibility. Targeted compression above and below the joint on soft tissues. Elastic top band keeps the support from shifting. Latex free. Fits right or left. Colors: Blue or Beige. Measure around forearm.

Size	Fits
Small	8 - 9"
Medium	9 - 10"
Large	10- 11"
X-Large	11-13"



2 PROLITE® COMPRESSIVE ELBOW SUPPORT WITH VISCOELASTIC INSERT SERIES 19-450

Viscoelastic insert contours around the elbow and gives a compressive massage to increase circulation and reduce pain and swelling. Lightweight knitted elastic construction gives compression to ligaments and tendons on each side of the elbow. Ideal for arthritis, tenderness, and nagging pain. Fits right or left. Color: White/Navy. Measure 3" above the elbow joint.

Size	Fits
X-Small	9 - 10"
Small	10 - 11"
Medium	11 - 12"
Large	12 - 13"
X-Large	13 - 14"



3 GELBAND® TENNIS ELBOW ARM BAND SERIES 19-500

Applies compression to the working portion of the muscle and tendon without restricting circulation. Eliminates stress on the injury, reduces inflammation and pain, and speeds healing. Includes patented GelCell™ feature that can be heated or chilled for optional thermal therapy. Ideal for wear during athletic activity, work, or rest. Fits right or left arm. Colors: Black or Beige. Measure around forearm. US Patents 5,971,947,6,149,617

Size	Fits
X-Small	7 - 11"
Universal	11 - 16"



4 EPISPORT® TENNIS ELBOW BRACE SERIES 19-600

Worn during activity or sports play to hold the forearm tendons in a more parallel position to minimize stretching and tearing. Helps relieve pain and discomfort associated with the movement of the forearm. Lining absorbs shock and helps keep moisture away from skin. Ideal for wear during tennis, golf, weight lifting, and work activities. Fits right or left arm. Color: Black. Measure 2" below the elbow.

Size	Fits
X-Small	8 - 9"
Small	9 - 10"
Medium	10-11"
Large	11 - 12"
X-Large	12 - 13"





1 PROLITE® COMPRESSIVE KNIT KNEE SUPPORT SERIES 37-400

Stretch knitted material allows for excellent compression and flexibility. Targeted compression above and below the joint. Elastic top band keeps the support from shifting. Stabilizes weak or injured knees, increases circulation, reduces pain and swelling. Latex free. Colors: Blue or Beige. Measure 4" above center of kneecap.

Size	Fits
Small	12 ¼- 14"
Medium	14 - 16"
Large	16 - 17 ½"
X-Large	17 1/2- 19"



2 PROLITE® COMPRESSIVE KNEE SUPPORT WITH VISCOELASTIC INSERT SERIES 37-850

Features a viscoelastic insert that contours around the kneecap, giving a compressive massage to increase circulation and reduce pain and swelling. Insert also aids patella tracking and increases stabilization. Built-in flexible stays provide side-to-side support. Color: White/Navy. Measure 4" above center of kneecap.

Size	Fits
Small	14 - 16"
Medium	16 - 18"
Large	18 - 20"
X-Large	20 - 22"



3 GELBAND® UNIVERSAL KNEE STRAP SERIES 37-500

Provides support through non-restrictive compression to decrease stress on the knee.

Built-in viscoelastic gel U-Point™ insert focuses compression and support where needed and helps improve patella alignment. Wear inferior or superior to support either the patellar tendon or quadriceps. Colors: Beige or Black. Measure around center of kneecap.

US Patents 6,077,242; 6,080,124

Size	Fits
Universal	11 - 18"

**1 SPECTER® ROM COOL/LIGHTWEIGHT
KNEE BRACE SERIES 37-0174**

Cool and lightweight variation of the Standard Specter® ROM. Provides post-operative and range of motion in 7.5 degree incremental flexion/extension settings. Features strong durable hinges with snap-lock design and optional lock-out. Has a 4-strap design with minimized foam liners for maximum comfort. Ideal for warmer climates and long term wear. Universal sizing. Color: Gray/Black.

Size
Universal



2 SPECTER® ROM KNEE BRACE SERIES 37-0170

Standard Specter® ROM provides post-operative and range of motion in 7.5 degree incremental flexion/extension settings. Features strong durable hinges with snap-lock design and optional lock-out. Integrated aluminum strap/strut design. Universal sizing. Color: Gray/Black.

Size
Universal



**3 SPECTER® P-ROM PADDLE KNEE BRACE
SERIES 37- 0172 / 0182 (LONG)**

Provides post-operative and range of motion in 7.5 degree incremental flexion/extension settings. Features strong durable hinges with snap-lock design and optional lock-out. Integrated aluminum strap/strut design. Sliding support paddles are easy to adjust and set with lock-tight thumb screws. No tools or trimming required. Available in standard length (37-0172) or long length (37-0182). Universal sizing. Color: Gray/Black.

Size
Universal
Universal Long
(for inseams of 33" or longer)



**4 THE KNEE IMMOBILIZER 42KI (TRI-PANEL)
420BK (BARIATRIC)**

The RCAI Knee Immobilizer is constructed of breathable foam material that "wicks" away moisture from the skin. The posterior aspect of the splint is uniquely tailored for a more custom anatomical fit. It has a movable tri-panel design to accommodate multiple circumference sizes. The loop and lock closure straps provide optimum fit and adjustability. The splint features lightweight aluminum posterior, medial and lateral stays. Now available in single panel bariatric size.

Suggested Billing Code L1830





1 THE UNIVERSAL LEG BRACE 87ULB

- The multi-axial hinge duplicates the sagittal motion of the knee without altering kinematics.
- Infinite degree of adjustment settings offer precise flexion and extension control of the knee.
- 7° Tibial offset follows the tibia in correct anatomical alignment.
- Precision length adjustment hinge arms with contoured plates assure a personalized fit and prevent the brace from migrating on the leg.
- Modular components available for additional hip, leg and ankle stability.
- Indicated for strains, sprains, stable tibia or femoral fracture, ligament repairs, total knee replacements and reconstruction.
- Allows early mobilization for improved muscular function and reduced atrophy.

Suggested Billing Code L1832



2 THE ORIGINAL POST OPERATIVE PIN[®] KNEE BRACE 77POP

The Post Operative Pin Knee Brace are recommended for post operative immobilization and protected range of motion associated with ACL, PCL, MCL and LCL surgeries. The lightweight, drop pin hinge of the original POP Knee controls flexion and extension in 7 1/2° increments, allows free range of motion, and can be locked in full extension. The versatile Original POP Knee brace is available in Long and Short lengths, with Full or Cool version thigh and calf wraps. The Long braces have breakaway capabilities, and can be converted to the Short for long term rehabilitation.

Suggested Billing Code L1832



3 PEDIATRIC ABDUCTION BAR 26AB

Indicated post surgically, or for conditions requiring abduction control of the hips. Adjustable bar provides abduction and adduction control during restricted ambulation. Nylon ball and socket joint duplicate the anatomical motion of the hip joint. Breathable neoprene liners prevent migration on the legs.

Suggested Billing Code L1652

1 PROLITE® COMPRESSIVE KNIT ANKLE SUPPORT SERIES 40-400

Stretch knitted material allows for excellent flexibility and targeted compression on soft tissues. Made of a lightweight material for a breathable alternative to neoprene. Elastic provides compressive support while maintaining flexibility. Latex free. Fits right or left. Colors: Blue or Beige. Measure ankle just above ankle bone.

Size	Fits
Small	7 - 8"
Medium	8 ½ - 9 ½"
Large	9 ½ - 11"
X-Large	11 - 12"



2 SHEARTEX® ANKLE STIRRUP BRACE SERIES 40-901

Medial/lateral plastic shells stabilize the ankle joint after strains, sprains, or after cast removal. Unique Sheartex® liner has antimicrobial protection to help provide a fresher and more hygienic product. Silicone treated Sheartex® fibers are extra soft and flow to create a massaging effect. Liner is completely air permeable to keep heat and perspiration to a minimum, removable for laundering. Shell design fits left or right. Color: Navy
US Patent 5,014,691

Size
Universal



3 ANKLE GUARD SERIES 40-411

Wear during athletic activity to prevent injury or use to stabilize weak or injured ankles. Made of three full layers of nylon-vinyl fabric with Interlining to wick moisture away. Spring steel stays and optional removable plastic inserts for added stability. Fits right or left. Color: White.
Manufactured for FLA by McDavid™.

Size	US Mens Shoe	US Womens Shoe
XX-Small	Under 6	Under 7
X-Small	6 - 7	7 - 8
Small	8 - 9	9 - 10
Medium	9 - 11	10 - 12
Large	11 - 13	12 - 14
X-Large	Over 14	—



4 ANTI-EMBOLISM STOCKINGS, 18 MM HG SERIES 40-530 (KNEE)/ 40-520 (THIGH)

Indicated for Thrombo Embolic Deterrent; intended for recumbent (non-ambulatory) patients as a means to help prevent venous stasis and embolism formation, and for pre and post-operative procedures and mild varicosities without significant edema. Available in knee or thigh high lengths. Color: Beige.

Size	Fits Ankle	Fits Calf
Small	7 - 7 ¾"	Up to 12 ½"
Medium	8 - 8 ¾"	12 ½ - 14 ½"
Large	9 - 9 ¾"	14 ½ - 16 ½"
X-Large	10 - 10 ¾"	16 ½ - 18 ½"





1 PROLITE® VINYL LACE-UP ANKLE BRACE SERIES 40-351

Lightweight vinyl lace-up ankle brace provides ankle stability to weak or injured ankles. Ideal for sprains, strains, ankle instability or after cast removal. Made of soft pliable vinyl that molds to foot and ankle for a tight fit. Has anatomically shaped metal spring stays for increased medial/lateral stability. Fits right or left. Color: White.

Size	US Mens Shoe	US Womens Shoe
X-Small	6 - 7	Under 8
Small	8 - 9	9 - 10
Medium	9 - 11	10 - 12
Large	11 - 13	12 - 14
X-Large	13 - 14	14 - 15



2 TIBIAL FRACTURE BRACE 63TFB

Transmits patient load from brace to ground. Indicated for Achilles tear, stable mid shaft to distal tibial fractures, ankle fractures sprains and ligament damage. Allows normal plantar and dorsiflexion, or can be set in a static position. Limits inversion and eversion of the ankle. Adjustable straps provide quadrilateral support that allow for swelling. Precision length adjustment hinge arms provide a customized fit. Includes Tibial Plate, Standard Shoe Insert, and soft goods, strapping and premolded posterior stay. Right or left specific. Removable static screw for free ROM.

Suggested Billing Code L2114



3 LEAF SPRING ORTHOSIS 50LS

- Molded in 8° of dorsiflexion
- The 50LS is set in 8° dorsiflexion to provide spring assist during ambulation

Suggested Billing Code L1930



4 ANKLE FOOT ORTHOSIS/FOOT DROP SPLINT SERIES 58-320

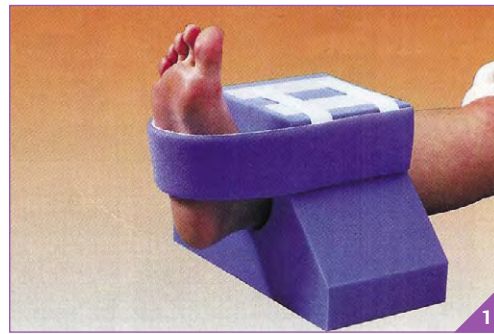
AFO is indicated to correct foot drop during ambulation in patients with neurological deficit. Made of durable and resilient polypropylene. Fits into standard shoe. Easy hook and loop closures. Can be easily trimmed or molded with heat. Forms at 310° to 325° F. Color: Clear

1 POSEY FOAM FOOT STABILIZER

Indications: Patients requiring foot positioning; helps prevent foot drop and pressure sores.

Helps prevent pressure sores and foot drop. Adjustable hook and loop strap keeps foot in neutral position. Dense polyurethane foam gives firm support and comfort. Pedestal base on Foam Foot Stabilizer helps prevent foot rotation. Single- patient use. One per package.

CAT.# DIMENSIONS
6129 12" L x 8" H



2 POSEY "SURE STAY" HEEL PROTECTOR

Indications: Patients at risk for pressure sores and friction burns. This heel protection device is difficult to kick off; helps prevent the heel protector from riding up on the patient's leg. Ventilated at the ankle and heel for improved air circulation around the patient's foot. Features hook and loop fasteners for quick and easy application. One size fits all. Machine washable. One pair per package.

CAT.# DIMENSIONS
6125 8" L x 7" H



3 TLSO- 46TLS AND LSO- 45LSO

A Knight Taylor brace made of heat-moldable Kydex® plastic, the RCAI TLSO maintains the lower spine in a neutral position, while providing stabilization of the thoracic spine. Chair back LSO model provides stabilization of the lumbosacral spine. These lightweight low profile braces feature cool breathable foam padding to absorb moisture away from the body for patient comfort and compliance. The TLSO and LSO can be used for low back strain, post-laminectomy, cancer of the spine, or when stabilization of the spine is indicated. Washable absorbent breathable foam liner and apron pad front (8" H (20.3cm) x 11" W (27.9 cm)) included.

Suggested Billing Code TLSO- L0330, LSO- L0520

Optional Accessories
Extra Firm Frame





1 SOFT FORM® MATERNITY SUPPORT BELT SERIES 31-570

Helps alleviate lower back pain due to pregnancy by supporting the abdominal and lumbar regions. Fully adjusts to accommodate abdominal growth throughout pregnancy. Multi-layered laminate with a cotton/nylon lining.

Elastic side panels add compression and ventilation. Built-in stays hold the support in place and prevent the belt from rolling. Hides well under clothing. Latex free. Color: Beige. Sizing is based on pre-pregnancy dress size.

US Patent D437, 416

Size Fits	US Dress Size
Small	2 - 6
Universal (Medium)	6 - 14
Large	16 - 20



2 LUMBAR SACRAL SUPPORT WITH ABDOMINAL BELT SERIES 31-208

Quality 10" high elastic with soft foam and hook and loop closures that adjust for the most comfortable and easy fit. An overlapping belt provides additional lift in the abdominal area. Four flexible stays in the back and sides provide extra support and prevent the belt from rolling. Universal design has six flexible stays. Latex free. Color: White.

Size	Fits Hips
Universal	33 - 48"
Small	28 - 32"
Medium	33 - 36"
Large	37 - 40"
X-Large	41 - 44"
XX-Large	45 - 48"



3 PREMIUM WOVEN SURGICAL ABDOMINAL BINDERS, PANELED SERIES 34-630 (9") 640 (12")

Woven elastic construction with a simulated hinged stitch for a conformed, tapered fit. Hook compatible exterior for a wider range of adjustability and easy application; plush lining. Ideal for weak abdominal muscles after surgery or pregnancy. Hides well under clothing. Latex free. Color: White. Available in 9" 3-panel or 12" 4-panel styles. Measure around abdomen.

Size Fits

Small	30 - 45"
Medium	46 - 62"
Large	60 - 75"

DINING

DINING

DINING

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1 QUEENS CUTLERY

A wide range of stainless steel utensils mounted into a built-up plastic handle to help those with weak or restricted grip. The handle is cylindrical to assist with gripping. The items are hygienically sealed, easy to clean and are dishwasher safe.

Length of handle 98mm (3 5/8")

Diameter of handle 30mm (1 1/4")

		Weight
AA5500A	Knife	45g
AA5501A	Fork	45g
AA5502	Spoon	45g
AA5503	Jnr. Spoon	45g

Set of Queens Cutlery including one of each of the above.

AA5517Y Retail packed- set



2 ANGLED QUEENS BUILT-UP CUTLERY

A range of stainless utensils with an angled head mounted in the Queens built-up handle, enabling those with limited wrist movement to eat more easily. The knife has a blade bent at an angle to the handle and can be used with a rocker version. The fork and spoon are available as right or left-handed versions. Specifications as for standard Queens's range.

		Weight
AA5510A	Knife	45g
AA5511LA	Left handed fork	55g
AA5511RA	Right handed fork	45g
AA5512LA	Left handed spoon	55g
AA5512RA	Right handed spoon	55g



3 QUEENS ONE-HANDED BUILT-UP CUTLERY

This stainless steel utensil, mounted in the Queens built-up handle, can be used for one-handed eating by combining cutlery functions. The Nelson Knife is a knife with a cutting edge, which ends as a curved pronged fork, to enable food to be picked up. Specifications as for standard Queens range.

		Weight
AA5508A	Nelson knife	55g

4 NELSON KNIFE AA5597Y

A stainless steel knife designed for one-handed eating. The stainless steel knife blade can be used with a rocker action and the pronged end used as a fork. A built up sleeve from the Kings Modular cutlery range may be added to the handle.

Handle length 100mm (4"). Weight 54g.

AA5597Y Retail packed



1 ANGLED LIGHTWEIGHT CUTLERY

Angled versions of the lightweight foam for those with limited wrist or arm movement. The knife can be used without cocking the wrist and the fork and spoon are available as right (R) or left (L) handed versions. Knife blade at 90o angle. Fork and spoon at 40o angles. Stainless steel utensils with closed cell foam handles.

		Weight
AA5555	Knife	45g
AA5556L	Left handed fork	40g
AA5556R	Right handed fork	40g
AA5557L	Left handed spoon	46g
AA5557R	Right handed spoon	46g



1

2 LIGHTWEIGHT FOAM HANDLED CUTLERY

These stainless steel utensils are mounted on plastic sealed light gray foam handles, to give help for those with weak or painful grip. The foam is comfortable to hold and washable. Diameter 28mm (1 1/4"). Handle length 115mm (4 1/2").

		Weight
AA5550	Knife	45g
AA5551	Fork	34g
AA5552	Spoon	42g
AA5553	Teaspoon	30g

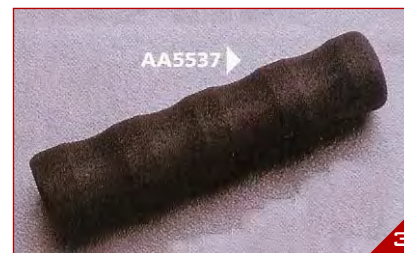


2

3 KINGS LIGHTWEIGHT FOAM HANDLES

Made from gray sculptured closed cell foam for those unable to cope with the weight of standard built-up handles. Washable.

	Width	Weight
AA5537 Large	28mm	12g



3

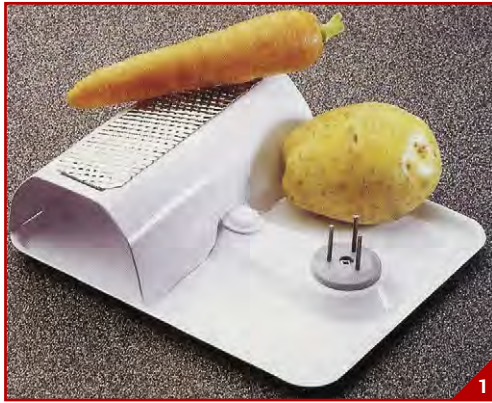
4 REFLEX PREPARATION KNIFE AA5240Y

The Reflex range of knives has an easy-to-grip contoured closed handle with blades set at an angle to minimize wrist movement for the user. The handle has been designed to counter balance the weight of the utensil whilst also being aesthetically pleasing. All the blades are made from stainless steel and are all dishwasher safe. This knife with a scalloped edge is useful for cutting and preparing food. The blade will not require sharpening. Dishwasher safe. Blade length 127mm (5"). Weight 140g.

Retail packed



4



1 CLYDE GRATER, SCRAPER & SPIKE AA5214

The white epoxy coated steel frame has a grating unit fitted to it with a plated metal mesh blade, for peeling or grating. The top section is easily detached for cleaning. A stainless steel spike attachment is included for holding vegetables while peeling them with a manual peeler.

Weight 534g.

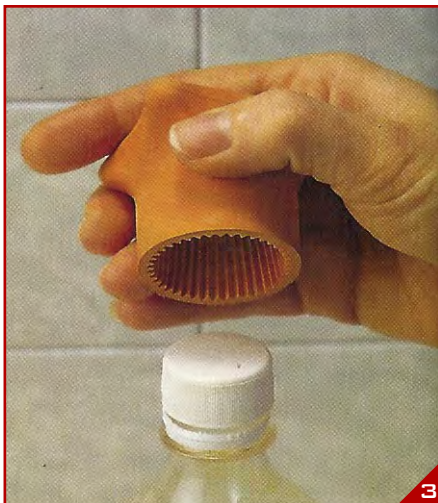


2 CARING MUG AA5710Y AA5710W

This mug has a wide stable base with two large contoured and angled handles, which enables it to be held in the correct position for drinking. The lid has a well-designed spout, and matches the Caring Cutlery range. It is useful for those with tremor or who cannot sit upright. The mug is microwave able. Capacity 300ml (11 fl.oz).

Weight 176g.

AA5710Y	Retail packed
AA5710W	Non retail



3 BOTTLE OPENER & KNOB TURNER

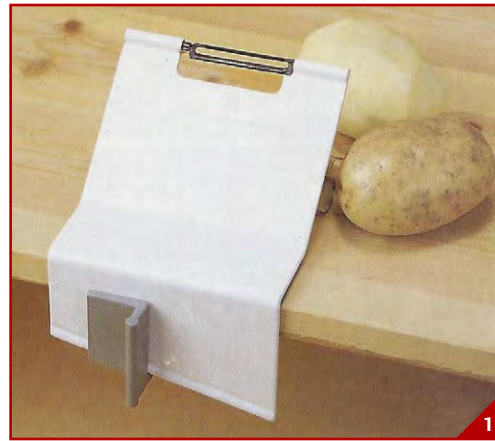
Flexible rubber moulding for an easy, firm grip on small tops e.g. drink bottles or medicine containers. Excellent for turning knobs. Suitable for tops up to 35mm (1 1/2") diameter. Weight 85g.

AA5070Y	Retail packed
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1 GORDON PEELER AND CLAMP AA5208

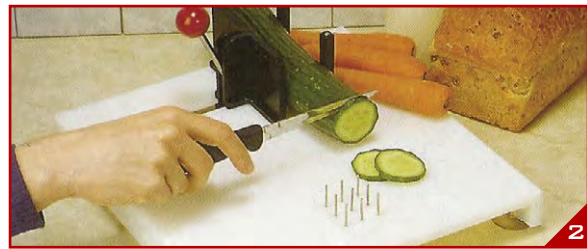
This handy device clamps to a table or worktop and enables fruit and vegetables to be peeled using only one hand. Clamped to the work surface by a sliding mechanism, the hardened, swiveling blade is slotted into the top. It is operated by holding the vegetable and pushing it over a plate placed behind the peeler. Suitable for work surfaces 12 to 55mm (1/2 to 2 1/4") thick.

Weight 510g.

**2 FOOD PREPARATION SYSTEM AA5276**

This durable cutting board is ideal for those who have difficulty in gripping, or only have the use of one hand. The clamp can fix items such as tins or bowls, and the stainless steel spikes keep vegetables still when peeling or cutting. It has four non-slip rubber feet to prevent the board from moving. Suction pads are also provided for use on wet surfaces.

Size: 315 x 295mm (12 2/5 x 11 3/5"). Weight 1.66kg.

**3 STRONGBOY JAR & BOTTLE OPENER AA5020**

The flexible stainless steel band is fitted around a lid, and then clamped tight using the screw at the end of the handle. The handle can then be used as a lever. Suitable for tops 20-110mm (3/4- 4 1/2") diameter. Weight 88g.

**4 SHERWOOD PERCHING STOOLS**

These sturdy, stable stools have luxury-padded seats for comfort and support. The frames are lower in the front to allow the seat to slope. The legs are widely spaced for stability and have large rubber feet to prevent slipping and spread the weight weight load in a shower. Seat size 355 x 295mm (14 x 11 1/2").

LUXURY WITH BACK AND ARMS

A luxury version, adjustable in height with padded back and arm rests. Weight 5.9kg
AA5422

**5 STANDARD WALSALL TROLLEY AA5962 / AA5963**

A cream steel frame with white-coated shelves for easy cleaning. The lower shelf is cut away and one end of each tray has been left without a lip to facilitate food transfer. The angled side rails create comfortable handgrips. Available with 51mm (2") or 102mm (4") castors. Height to handle 920mm (36"). Shelves are 445 x 305mm (17 1/2 x 12").





1 CROYDON TIN OPENER & STAND AA5140

This wall mounted opener supports the tin and holds it tightly against the blade, so that it can be used one-handed. The keyhole fittings on the back plate enable it to be easily removed for cleaning. The tin is wound up on a stand to engage the opener, which clips onto the top of the plate. Suitable for tins up to 115mm (4 1/2") diameter and 155mm (6") high. Weight 1.1 kgs.



2 BELLICLAMP JAR & BOTTLE OPENER AA5090

This device hooks over the edge of a woktop and the jar or bottle is then placed in the V. The object is clamped by the ram, which can be pushed with the stomach or hip, leaving hands free to twist the top. The device is made of moulded plastic with non-slip feet and rubber lining. Can be used with most openers. Suitable for jars up to 120mm (4 3/4") diameter. Weight 580g.



3 MEDECI PLATE AA5620H

A deep dished plate to assist with picking up food. Made from tough scratch-resistant plastic. The large contoured rim makes the plate easier to grip. It is lightweight, stackable, microwavable and dishwasher safe. External diameter 241mm (9 1/2"). Weight 180g.



4 STAY TRAY WITH BEAN BAG AA5820

This tray has a bean bag attached underneath to allow it to sit comfortably on the knees in a very stable position. The detachable bean bag has an attractive washable cover. Ideal for use when sitting in a chair or bed.

Tray size 445 x 330mm (17 1/2 x 13"). Weight 675g.

1 JUG KETTLE TIPPER AA5774

A coated wire cradle that holds most styles of jug kettle, and pivots on a raised wire frame by gentle pressure on the handle to assist with pouring. The kettle sits in the cradle and is secured by an elasticated strap. The frame has a built-up stop for positioning the mug and a backstop to prevent spillage if the kettle is accidentally released during pouring. The frame has non-slip feet. Not suitable for cordless or mini jug kettles. Weight 602g.

**2 FREEHAND TRAY WITH NON-SLIP MAT**

This tray has a moulded handle that clips on to the hand holes in the tray to give a large carrying handle. This allows the tray to be carried one-handed and be well balanced. It is provided with a Dycem non-slip mat, which prevents items sliding around. Size 445 x 330mm (17 1/2 x 13"). Weight 705g.

AA5810Y Retail packed

**3 CLEAR POLYCARBONATED MUG AA5700**

A tough, clear plastic mug with a large handle. It is supplied with two lids, one for anti-spill, and one for drinking spout. The mug is dishwasher safe, but not the lid, and it can be used in a microwave oven. Capacity 400ml (14fl.oz). Weight 160g.

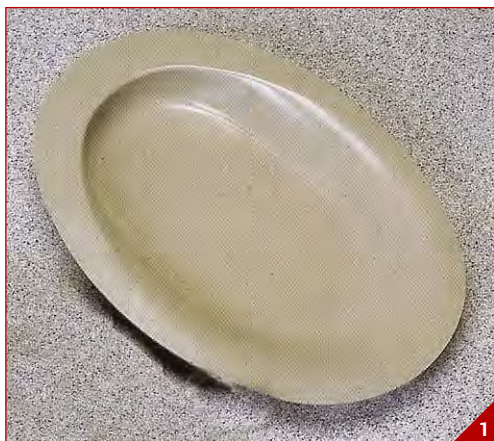
**4 STAINLESS STEEL COOKING BASKET**

This stainless steel basket allows vegetables to be cooked and strained without ever lifting a pan full of boiling water. The large flame-retardant moulded nylon handle is easy to grip and provides heat insulation. Diameter 165mm (6 1/2") at the top, tapering to 120mm (4 1/2") at the bottom. Depth 90mm (3 1/2"). Weight 245g.

AA5351Y Retail packed

AA5351W Non retail





1 MANDY CONTOURED PLATES AA5612

These melamine plates are designed to help those with one good hand or who have difficulty picking up food with utensils. They are oval in shape with a sloping bottom and high sided end to help scoop up food without spilling it over the side. Not suitable for microwave ovens, but dishwasher safe.

AA5612 Large 279 x 197mm (11 x 7 3/4") Weight 440g



2 INCURVE PLATE SURROUND

This flexible guard can be fitted to ordinary plates to assist with one-handed eating. Three clips attach it to the rim and create a high inward sloping face to help with food collection and prevent spillage. Plate size 190 to 254mm (7 1/2 to 10") external diameter. Weight 45g.

AA5662Y Retail packed

AA5662W Non retail



3 BREAD BOARD AA5274

This hardwood board is fitted with non-slip feet, and six stainless steel spikes to grip bread or vegetables, when cutting one-handed. It also has an L-shaped lip in one corner to allow pre-handed spreading of the cut slices. Size 325 x 175mm (12 3/4 x 7"). Weight 972g.



4 PLASTIC SPREAD BOARD AA5284

A durable one-piece injection moulded board with raised L-shape in one corner. This allows bread to be spread, using one hand. Size 181 x 256mm (7 1/8 x 10 1/8") Weight 190g.

1 PAEDIATRIC FEEDING EVALUATION KIT A75503

Specifically designed for pediatrics, this kit contains a variety of special eating utensils selected to help explore and solve the problems that delay or prevent self-feeding. The 31 items included represent most areas of need. The kit is packed in a handy carry case for convenient use and includes:

AA5575	Junior Caring Cutlery Knife
AA5662W	Incurve Plate Surround
AA5576	Junior Caring Cutlery Fork
1548	Suction Scooper Bowl
AA550	Lightweight Foam Handle Knife
AA5610	Manoy Plate
AA5556L	Lightweight Foam Handle Left Fork
1351	Paediatric Suction Bowl
AA557R	Lightweight Foam Handle Right Spoon
AA75506	Doidy Cup
AA5597Y	Nelson Knife
AA5720	Two Handed Mug
AA5595	Splayed with Slim Handle
AA5710W	Caring Mug- Bulk Pack
124001	Pediatric Spoon- Red
AA5723	Non Spill Cup
124008	Pediatric Built up Spoon- Blue
1145	Nosey Cutout Cup 115ml
1371	Pediatric Utensil Holder
AA5764	Pat Saunders Straws
109502	Flexible Spoon
AA5759	Teapot Feeder
AA75504	Pediatric Easigrip Cutlery (I Set)
AA6812F	Dycem Anchorpad 190mm dia Red
AA75505	Pediatric Easigrip Cutlery (Built Up)
AA6830B	Dycem Grippistrip 2m
1002	Childs Feeding Spoon
A684403	Potioned Scoop Dish with Lid
110101	Adjustable Weighted Teaspoon
AA75503	Paediatric Feeding Evaluation Kit
920359	Rocking T Knife
AA6110	Closed-Cell Foam Tubing- Paed Pack



2 THE BUCKINGHAM WALKING FRAME CADDY AAB389

Developed by healthcare professionals to enable users of wheeled walking frames to safely transport a variety of daily living items. In most instances, it can replace the need to issue a trolley. The caddy enables a patient to carry most items safely and more importantly, independently without being reliant upon carers. With one large and one small compartment to allow, the user to separate items such as glasses, keys, medication etc. Supplied with a tray, that is designed to safely transport a plate of food, and a mug holder, which holds any spillages. The caddy is easy to fit to most styles of walking frame. Manufactured from a tough, durable plastic it can be cleaned in a dishwasher and has drainage holes, for easy drying. Maximum carrying weight 2kg. Width without tray 434mm (17"). Width with tray 457mm (18"). Depth with tray 310mm (12 1/4"). Height 200mm (8"). Total weight 1kg.



1 NON SLIP MATS



Dycem mats offer people with difficulty gripping or with mobility problems a helping hand. The Dycem material provides a secure surface that anchors items like games or note-pads to tables and prevents cups from slipping off trays or trolleys. During therapy this extra stability can be used to facilitate a variety of coordination and spatial awareness exercises. The different colour options can be used by visually impaired people to contrast areas around the home. This is particularly useful in the kitchen.

The applications of Dycem mats

Dycem mats can also be used to stabilise household appliances so that individuals can prepare food or manipulate utensils with more ease. All of the mats are easily washable and available in a variety of colours and sizes to fit in with any décor.

NS02/14	14cm (5 1/2") Diameter
NS02/19	19cm (7 1/2") Diameter
NS02/SM	25cm x 18cm (10" x 7 1/4")
NS02/MD	35cm x 25cm (14" x 10")
NS02/LG	38cm x 45cm (15" x 18")

Available in: Blue, Red, Yellow, Forest Green and Black



2 NON SLIP REELS

Soft, malleable non-slip material available in different widths and lengths for total flexibility. Can be cut to any shape or size to suit requirements. Available in Comfort version for enhanced cushioning and protection.



NS03/S1	20 cm x 1 m (8" x 3'3")
NS03/L1	40 cm x 1 m (16" x 3'3")
NS03/S2	20 cm x 2 m (8" x 6'6")
NS03/L2	40 cm x 2 m (16" x 6'6")
NS03/S9	20 cm x 9 m (8" x 10 yd)
NS03/L9	40 cm x 9 m (16" x 10 yd)

3 "GRIP IT" JAR & BOTTLE OPENERS

Dome shaped to fit comfortably into the palm of the hand.

The Dycem Jar- Opener can aid individuals with a weak grip or decreased sensation in their hands to open stubborn jars or pots. It is however not limited to the kitchen, many Occupational Therapists encourage patients to use jar-opener to open doors or turn on taps around the home. It is easy to carry and provides increased friction making the task easier for individuals with upper extremity weakness.

The bottle-opener has been specially designed to fit various sizes of bottles and caps. It also allows a tight grip on small cupboard doors.



NS07/J0	Moulded Cone Jar Opener
NS07/ME/I	Moulded Cone Jar Opener with 14cm (5 1/2") diameter Mat

Available in: Blue and Yellow



HYDRO THERAPY

[BACK TO INDEX](#)

1 UNDERWATER MASSAGE TUB (FULL BODY WHIRLPOOLS) T-UWM

The full body whirlpools facilitate treatment of extremities, hips, back and shoulder area. All models are being equipped with powerful 1.6 kW pump (generated pressure range from 0 to 5.5 bar), a control valve regulating amount of water introduced into whirlpool system, a hose for underwater massage, manometer, a faucet for filling the whirlpool and hand operated shower, head rest.

Optionally, the whirlpool may be equipped with:

- 5 exchangeable hose nozzles,
- 6-8 side mounted jets,
- 3 back mounted jets (for spinal massage),
- 20 bottom mounted jets,
- a compressor for pearl baths,
- a pump protecting device (preventing motor from damage, while operating without water)
- a device for disinfecting water remaining in the pump.

Tank capacity: 680 liters

Tank dimension: 2100 x 960 x 900 mm



1 FULL BODY WHIRLPOOL- AUTOMATIC MODE TMP-UWM AUTOMAT

Beside standard or optional equipment this unit may be equipped with electronic panel that regulates whirlpool filling and treatment time. It also automatically controls 5 different working sections (each section- group of jets) which treat specific area of the body. These are following 5 sections:

- section 1: lower extremities 4 jets;
- sections 2,3,4: mounted along the both sides of the tank;
- section 5: spine 4 jets.

Each section can be programmed individually i.e. time of working and activation. After setting treatment time, treatment starts from lower extremities toward head.

Tank capacity: 250 liters

Tank dimensions: 1980 x 830 x 700 mm



ELECTROTHERAPEUTIC BATH TUBES T-UWM E

Bath tubes used for electrotherapy treatment are equipped with electrodes made of stainless steel, permanently attached to internal surface of bath tube sides. Operating microprocessor not only delivers galvanic, neofaradic or diadynamic currents but also provide safety for treated patients. These tubes can be equipped with underwater and rotational massage system as described in TMP-UWM AUTOMAT MODEL.

Optionally equipped with underwater massage aggregator; this model may work as multifunctional unit providing electrotherapy and underwater massage treatment.

Tank capacity: 680 liters

Tank dimensions: 2100 x 960 x 900 mm



HUBBARD TANK T-MOT

Butterfly-shaped baths tubes, made of GFK plastic material, are delivered to the customer either as typical bath tubes (pools) for exercises in water or may be additionally equipped with a whirlpool system used for filling and carrying out underwater massage.

Additionally, the tank can be armed with the following optional facilities:

- hydraulic or electric side or overhead lift;
- underwater massage unit T-MOT-AGRE
- disinfecting system;
- water heating and filtering system,
- electrodes made of stainless steel and microprocessor control panel for electrotherapy treatment.

Tank capacity: 1100 liters

Tank dimensions: 2060 x 2130 x 900 mm
(without control panel)

Option: Model T-MOT AGRE

Tank capacity: 1100 liters

Tank dimensions: 2550 x 2130 x 900 mm (with control panel)





PRESSURE UNIT FOR UNDERWATER MASSAGE T-AGRE

Pressure units for underwater massage can be delivered as either portable or stationary devices, equipped with powerful 1.6 kW pump (generated pressure range from 0 to 5.5 bar), a control valve regulating amount of water delivered to tank or tub, a hose for underwater massage with 5 exchangeable hose nozzles, manometer.

Optionally, the unit may be equipped with a pump-protecting device (preventing motor from damage, while operating without water) and a device for disinfecting water remaining in the pump. The cover of the unit is made of GFK plastic material and is available in many colours.

FOUR CELL BATH T-4K/E T-4K/N AND T-4K/EN

The four-cell bath treatment can be carried out as:

- electrotherapy treatment (model T-4K/E)
- alternate (cold/warm) water treatment (model T-4K/N)
- method combining electrotherapy and alternate treatments (model T-4K/EN)

Four tanks are designed for specific customer needs. For electrotherapy treatment unit is equipped with permanently mounted, stainless steel electrodes. Electronic control panel provides galvanic, diadynamic or neofaradic current as well as possibility to regulate treatment parameters.

Additionally, it enables to select which cell can be activated during treatment. During alternate (cold/warm) water treatment following parameters may be programmed: temperature of water, number of cycles during which cold and warm water change. Offered four-cell bath is made of GFK plastic material, acid and base resistant, and is available in many colours. Compact, self-supporting construction ensures



STATIONARY EXTREMITY WHIRLPOOLS 1114T/ 1116T / 1117T

Offered whirlpool tanks are made of GFK plastic material, acid and base resistant, have compact, self-supporting construction, with no metal rack, with four adjustable feet. These units operated as single functional device provide long term reliability in institutional settings. Quiet, reliable pump ensures safe and failure-free operation of the unit. Low-litter capacity model help to reduce hot water usage without sacrificing proper treatment. They are available with up to 500 colours. Chromium-plated jets and components of fixtures decide not only about aesthetic qualities of the device, but also ensure its durability and reliability.

All models are equipped with:

- powerful 0.6 kW
- adjustable air pressure control that regulates the amount of agitation for therapeutic effect and personal comfort;
- valve regulating water pressure coming out of the jets;
- faucet for filling whirlpool tank and hand shower for cleaning purposes.

Optionally, these models may be equipped with:

- a pump protecting device (preventing motor from damage, while operating without water);
- a device for disinfecting water remaining in the pump;
- electronic pnal that regulates whirlpool filing and treatment time.

Upper extremity model (1114T) has been shaped to fit both limbs for simultaneous treatment provided by 3 powerful jets. This low-litter capacity model provides treatment of the hand, forearm and elbow. Lowe extremity models (1116T, 1117T) allow treatment of the various lower extremity regions as well as shoulder area. Whirlpool jet is being fixed on firmly mounted tubular column. Two control valves help to regulate aeration (amount of air) and agitation (amount of water coming out of the jet) in the tank. Raising or lowering the assembly of the jet on tubular column can further control the turbulence. Depending on the model, capacity of the tanks varies from 200 to 370 litres.

Model	Tank Capacity (liters)	Tank dimensions (mm)	Suggested Use
114T	30	280 x 560 x 210 mm	Upper extremity
116T	370	970 x 500 x 770 mm	Lower extremity
1117T	200	650 x 500 x 670 mm	Lower extremity



HYDROBIKE THE FIRST

Designed and built in Italy in 1999. It is the bike on which has been studied the Hydrosprin method recognised in 110 Countries all over the world.

Hydrobike is the only bike in the market able:

- * to certify the result and efficiency of the patented resistance system
- * to demonstrate with certified studies the results of the workout
- * to upgrade your training programs or to personalize programs for beginners, intermediate, advanced customers just increasing the number of tins.

Hydrobike is ideal for :

- Aerobic : Group activity with music
- Fitness : hydrosprin gets all the body muscles working

**Hydrobike is available in two different models:
Hydrobike Evolution and Hydrobike New.**

Hydrobike Evolution

Hydrobike Evolution can be used in pools with a depth from 110 to 150 cm. Hydrobike Evolution can produce a resistance that goes from 225 watts to 300 watts increasing the number of tins in 5 different positions.

Hydrobike New

Hydrobike New can be used in pools with a depth of 110 a 130 cm. Hydrobike New can produce a resistance that goes from 225 watts to 300 watts increasing the number of tins in 2 different positions.



HYDRORECLINE

Allows you to pedal in 70-130 cm of water keeping your body immersed in the water.

Hydrorecline can produce a resistance that goes from 225 watts to 300 watts increasing the number of tins.

Hydrorecline is ideal for:

- Ideal for rehabilitation programs specially to rehabilitate the knee ligaments following reconstructive surgery or sprains, and for treatment or peripheral nerve injuries.
- Ideal for Fitness: Hydrorecline is particularly useful for fitness programs due to the fact that the particular thrust of the legs promotes the return of blood in the veins and forces the buttocks to work harder.
- The Hydrorecline is also very popular for old people because the particular position while seated do not affect the back of the person.



1 HYDRORUNNER

Hydrorunner can be used in pools with a depth from 130 to 180 cm.

Hydrorunner can produce a resistance that goes from 225 watts to 300 watts increasing the number of tins.

The first elliptical aquatic machine ever build in the world which can simulate the motions of running immersed in water and taking advantage of the resistance of the water.

The 5 different resistance adjustments
The 5 different inclination adjustments
The 2 different footplate position

Makes of hydrorunner the most complete and polyvalent Aquatic machine in the market.

Hydrorunner is ideal for:

- Aerobic group activity.
- Circuit training classes.
- Athletic training programs.
- Rehabilitation programs specially useful in the post traumatic recovery of the functions of the lower limbs.



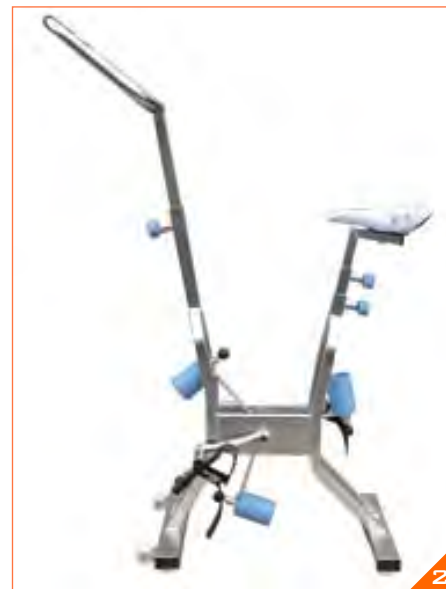
2 HYDROCYCLETTE KINESIS

Hydrocyclette Kinesis can be used in pools with a depth from 120 to 130 cm.

Hydrobike Kinesis can produce a resistance that goes from 225 watts to 300 watts increasing the number of tins.

Hydrocyclette kinesis is ideal for:

The particular height adjustment of the seat with 2 moving parts and 1 fix part makes this bike ideal for a specific rehabilitation of the knee ligaments following reconstructive surgery or sprains and for treatment of peripheral nerve injuries.



3 HYDRO-BUOY (BELT INCLUDED) MODEL 45N & 50N

A.) Model 50N

Length: 96 cm
Width: 40 cm
Thickness: 25 mm
Colour: Blue
Weight: 0.9 kg
Application: Hydrotherapy, aqua-fitness, aqua-wellness
For over 70 kg body weight



B.) Model 45N

Length: 86 cm
Width: 38 cm
Thickness: 25 mm
Colour: Blue
Weight: 0.8 kg
Application: Hydrotherapy, aqua-fitness, aqua-wellness
For 40-70 kg body weight



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