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Tareq Co. w.l.l

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we
work
for better **LIFE**



Product Catalog
Health and Wellness Department

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Hydraulic Hand Dynamometer

Baseline® hydraulic hand dynamometer gives accurate grip strength readings without the subject being able to "feel" the handle move

- the Baseline® hand dynamometer is engineered to be durable, so it will last for years and years
- maximum reading remains until reset
- readings in lbs. and kgs. CE certified
- Baseline® dynamometers have been manufactured in the USA since 1978
- our most popular style
- used since the 1980's
- 200 lb. capacity
- 2 1/2" diameter head
- mottled blue finish



Precision Instruments for Measuring Finger Strength

Hydraulic Pinch Gauge

- our most popular style
- used since the 1980's
- 50 lb. capacity (100 lb. also available)
- 2 1/2" diameter head
- blue finish
- measure tip, key and palmer pinch strength in both pounds and kilograms
- measurements are accurate and repeatable
- protective case



Hand Evaluation Sets

Baseline 3-piece Hand Evaluation Sets

- instruments stored in protective carrying case
- includes choice of hydraulic hand dynamometer (below), or hydraulic pinch gauge (below) and 6" stainless steel goniometer (12-1010)



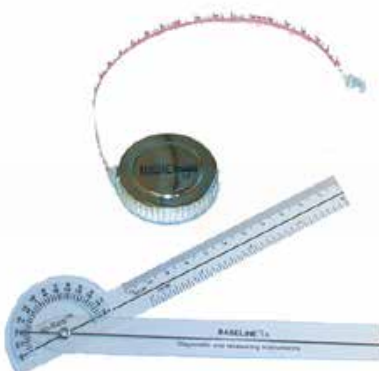
Baseline 7-piece Hand Evaluation Sets

- instruments stored in protective carrying case
- grip strength is measured by the hydraulic hand dynamometer and pinch strength by the mechanical pinch gauge
- other measurements are made with the stainless steel goniometer
- (12-1010), 2-point discriminator with 3rd point (12-1481), Wartenburg pinwheel (12-1450), finger circumference gauge (12-1220) and functional finger motion gauge (12-1060)

Baseline 8-piece Evaluation Sets

8-piece portable carrying case contains:

- 200 lb. hand dynamometer
- 50 lb. pinch gauge
- finger goniometer (12-1010)
- finger circumference gauge (12-1221)
- 1806;" plastic goniometer (12-1005HR)
- measuring tape (12-1560)
- Discrim-a-Gon™ (12-1492)
- tactile™ monofilament set (12-1662)



MicroFET 2 manual muscle tenser



- ergonomic shape makes the MF2 easy to use
- versatile attachments ensure proper muscle isolation for increased testing validity
- recognized by medico-legal community for documentation accuracy and validity
- digital display located on gauge, for ease of use
- comprehensive software sold separately*



MicroFET 3 manual muscle tenser / inclinometer

- perform two evaluation functions using a single device when diagnosing and treating muscular disorders
- the microFET 3 MT & ROM provides fast, accurate and reliable digital results for MT and ROM testing
- microFET 3 MT & ROM has the capability of using the latest wireless radio frequency (RF) system
- the microFET 3 MT & ROM with RF technology eliminates the need for cables, wires or cords, making it completely portable
- the single inclinometer eliminates the need for a secondary unit, freeing up one hand to stabilize or assist the patient through ROM and eliminates the need for an assistant



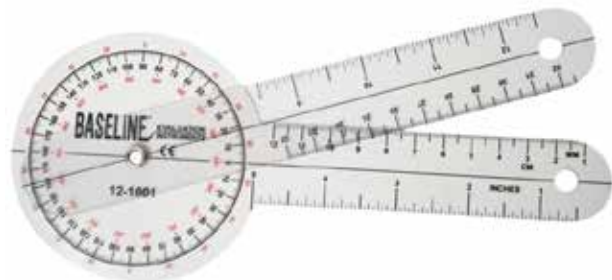
MicroFET 4 grip/pinch tester

- combines grip and pinch testing into one device
- portable, flexible and costeffective option for hand rehab /upper extremity testing performable tests:
- maximum grip test
- 5 position grip test
- rapid exchange grip test
- hand grip fatigue test
- key pinch
- palmar pinch
- tip pinch



Baseline plastic 360° ISOM (STFR)

- permits observation of joint's axis of motion, and range of motion
- 360° head has three scales calibrated to be used with the ISOM
- one arm has a linear scale in inches and centimeters
- scale reads in 1° increments
- goniometer arm remains at measurement until rest
- available in 12", 8" and 6" sizes.



Baseline Absolute+Axis goniometer

- goniometers with built-in Absolute+Axis™
- integral absolute vertical and horizontal levels are permanently incorporated into both the AA Baseline (2-color) 12 inch and Baseline® Hi-Res™ (3-color) 12 inch goniometers



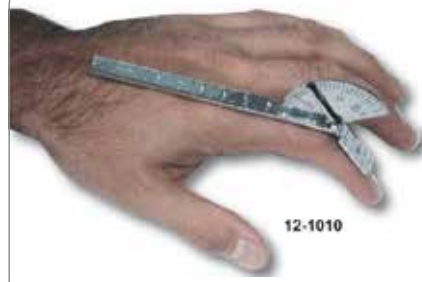
Baseline Scoliosis Meter

- measurements can detect scoliosis and abnormal anteroposterio curve
- also measures the unstable lumbosacral, cervical and thoracic curves
- scales in centimeters, inches and degrees

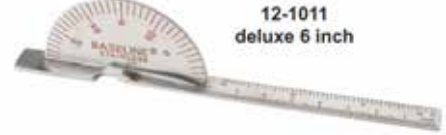


Baseline finger (small joint) goniometer

- stainless steel goniometer measures range-of-motion of finger joints metacarpophalangeal and interphalangeal) and other small joints including toes
- head has opposing 180° scales in 5° increments
- linear scale in inches and centimeters
- deluxe model has larger head



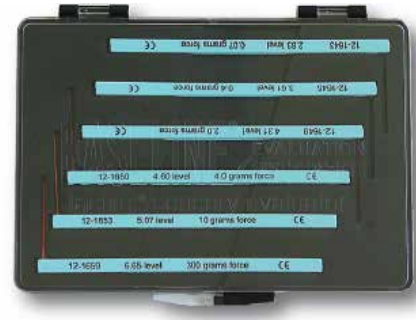
12-1015 small 3 1/2 inch



12-1011 deluxe 6 inch

Baseline Tactile Semmes-Weinstein type monofilaments

- measure cutaneous sensory perception threshold
- each monofilament represents a unique amount of force
- fitted protective case enables safe storage and transport



Baseline Discrim-A-Gon 2-point discriminator

- It includes set of 2 octagons, each with 8 labeled 2-point distances
- 2 separate 2-point discrimination octagons (D1 and D2)
- each octagon measures a different range of 8 labeled, fixed 2-point intervals ranging from 1 mm to 25 mm
- easy-to-use, lightweight plastic wheel is the perfect sensory evaluation tool to test static and dynamic 1 and 2-point discrimination



Baseline 2 point discriminators

- evaluate cutaneous sensitivity and touch threshold
- third point permits alternating between single and double point stimulation without changing setting
- plastic points minimize influence of temperature
- measures up to 14 centimeters



Baseline dolorimeter

- It evaluates pain threshold
- standardized (1.52cm²) flat circular probe is pushed against subject's skin until pain threshold is reached
- reads lbs. and kgs.



PINWHEELS

- consists of a rotating pinwheel attached to a handle
 - used by orthopedists, neurologists, neurosurgeons, and other physicians to test a patient's ability to feel sharp contact with the skin
 - test for nerve damage, or nerve dysfunction
- Models available :
- Wartenberg pinwheel
 - Cleanwheel -sterile neurological pinwheel
 - Neuro-Aide - neurological pinwheel
 - sensory hammers and tuning forks



Baseline tuning forks

- use to evaluate hearing and vibratory sensation
- tuning fork sets**
- set of six with case** 12-1460 128,256,512,1024,2048,4096 cps
 - sensory set** (30 and 256 cps) 12-1461
- special tuning forks**
- Reider Seifer tuning fork (64 and 128 cps) 12-1472
 - 20 to 4096 cps, variable frequency tuning fork 12-1462

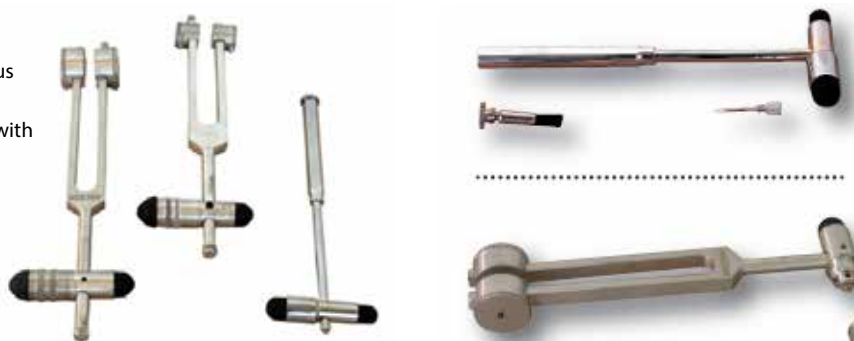


Baseline Buck neurological hammer

Two heads, point/brush [12-1510] for cutaneous sensation evaluation.

Buck hammer [12-1516] has a pinwheel. Buck with tuning fork also has pinwheel.

Buck hammer	12-1510
with pinwheel, brush, needle	12-1516
with 128 cps tuning fork	12-1511
with 256 cps tuning fork	12-1512
Buck, latex-free hammer	12-1514



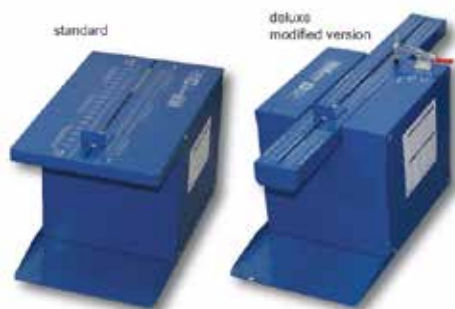
Baseline Spirometer

- compact, lightweight spirometer for screening large populations
- subject blows into disposable mouthpiece
- indicator registers forced vital lung capacity up to 7 liters
- stays at maximum until reset



Baseline sit-and-reach trunk flexibility test

- perform sit-and-reach test
- scales include: fitness, program, Cooper Institute/YMCA, AAHPERD
- scales printed in inches and centimeters
- sturdy construction with a built-in foot plate and a maximum stretch indicator that remains until reset
- deluxe model used for modified sit-and-reach test enabling the testing protocols to be used that vary the scale start point; this normalizes scores to account for variation in the arm and leg length of the person being tested.



Scientific® anatomical models

Classic Flexible Spine

Our most popular spines are also our most affordable. Fully flexible and designed for hands-on demonstrations. Features full male pelvis and occipital plate, L3-L4 disc prolapsed, spinal nerve exits, cervical vertebral artery. Stand is not included, 29" 4lbs.

Vertebral Degeneration Model

Natural cast model illustrates degenerative changes to the vertebrae and intervertebral discs of the lumbar spine in five progressively serious degrees. From healthy disc and vertebrae all the way to very severe degeneration and bony constriction of the left intervertebral foramen with pressure on the spinal nerve root L5. 9" 1lb.

Prolapsed Lumbar Section

Natural cast. The spine consists of the five lumbar vertebrae, sacrum, spinal cord and paired spinal nerves. A section of the sacrum shows the branching cauda equina. Also with L3-L4 dorso-lateral prolapse. 13" 1lb.

Cervical Section

Consisting of occipital plate, the 7 vertebrae with discs, cervical nerves, vertebral arteries and spinal cord. 7" 1lb

Thoracic Section

12 thoracic vertebrae with discs, thoracic nerves and spinal cord. Flexibly mounted on stand. 13" 1lb.

Lumbar Section

5 lumbar vertebrae with discs, sacrum with flap, coccyx, spinal nerves and spinal cord. 13" 1lb.



Sports Shoulder

Comprises the upper half of the humerus, clavicle and shoulder blade. The muscles of the rotator cuff are displayed and the sites of origin (red) and insertion (blue) are highlighted in color. By removing the four individual muscles, all movements of the shoulder joint can be performed: abduction, adduction, inward rotation, outward rotation, anteversion, retroversion, elevation and circumduction. 7x7x9" 2lbs.

Hip Joint

with Removable Muscles, 6-part Adult male hip joint with the individual muscles and color-coded muscle origins and insertions on the femur and the hip bone. The hip muscles are removable. 7x13x7" 2lbs.

Elbow Joint

with Removable Muscles, 8-part Adult male elbow joint with individual muscles and color-coded muscular origins and insertions on the humerus, radius, and ulna. The muscles are removable. 9x16x10" 2lbs.

Muscle Knee Joint

with Removable Muscles, 12-part Muscle Knee shows different removable muscles and muscle portions of the knee area. Color-coded and raised areas indicate the muscle origin and insertion points on the femur, tibia, and fibula. 13x7x7" 2lbs.

Spinal Cord with Nerves

The construction of the spinal cord is shown through accurate representations of grey and white matter, fissures, nerve roots, the spinal ganglia, the spinal nerve with its four branches, and the three layers of the spinal column. 10x7x5" 1lb.



Foot Skeleton with Ligaments and Muscles, 6-part

The model features not only the bones but also the muscles, tendons, ligaments, nerves, arteries, and veins. The frontal view features the extensor muscles of the lower leg. Tendons can be followed to their insertion points. On the dorsal portion of the model the gastrocnemius muscle is removable to reveal deeper anatomical elements. The sole of the foot is represented in three layers. 9x10x7" 2lbs.

Hand Skeleton

with Ligaments and Muscles, 4-part

Features the bones, muscles, tendons, ligaments, nerves, arteries, and veins of the hand and lower forearm. The dorsal side shows the extensor muscles as well as portions of the tendons at the wrist as they pass under the extensor retinaculum. The palmar face of the hand is represented in three layers. 13x5x5" 1lb.



Muscle Arm, 6-part

This model illustrates both the superficial and deeper muscles, five of which are removable. Tendons, blood vessels, nerves and bone components of the left arm and shoulder are shown in great detail. Regular is $\frac{3}{4}$ lifesize, 24x7x7" 4lbs. Deluxe is lifesize 31x10x10" 9lbs.

Models available:

12-4556 Regular Arm, 6-part

12-4558 Deluxe Arm, 6-part

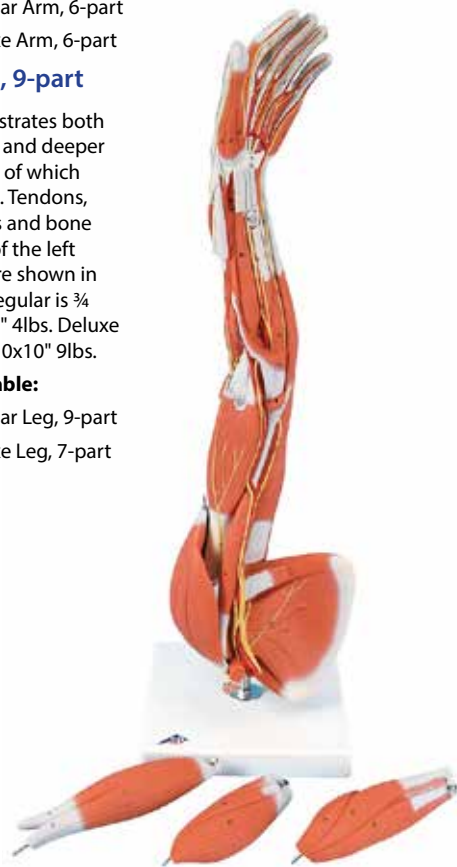
Muscle Leg, 9-part

The model illustrates both the superficial and deeper muscles, eight of which are removable. Tendons, vessels, nerves and bone components of the left leg and foot are shown in great detail. Regular is $\frac{3}{4}$ lifesize 24x7x7" 4lbs. Deluxe is lifesize, 31x10x10" 9lbs.

Models available:

12-4555 Regular Leg, 9-part

12-4557 Deluxe Leg, 7-part



Peak Flow Meter

Measures the force of air expelled from the lungs. Gives early warning of airway deterioration. Portable design allows use anywhere! Features a fold-down handle and red, yellow and green sliders for measuring your peak flow zone. Reusable and intended for pediatric or adult single patient use.



Sammons Preston® Economy Finger Pulse Oximeter

Common, yet important device for checking patient SPO₂ (blood-oxygen saturation) and pulse rate. Small and lightweight (28g without batteries). Digital LEDs display, low power consumption. Display SPO₂, PR and pulse bar. Automatically powers off, indicates low battery. Two AAA alkaline or rechargeable batteries. Accommodates widest range of finger sizes from pediatric to adult. Dimensions: 2.25"L x 1.25"W x 1.5"H



Digital Pedometer

Displays number of steps taken and number of miles traveled. After inputting your weight, the pedometer will also reveal how many calories you burn.



Baseline® body fat scale

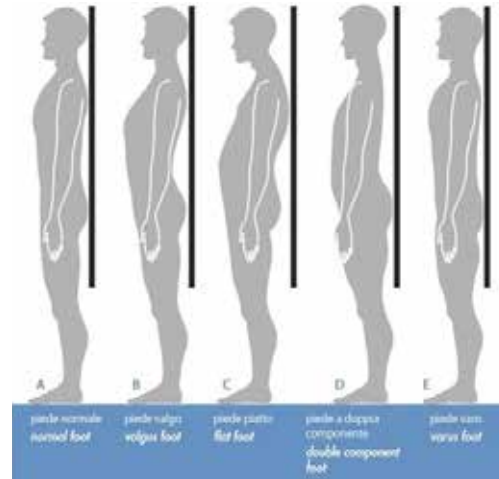
Baseline® body fat scale is made with tempered glass scale measures weight, body fat and water %. Measurements range from 4% - 45% body fat; 37.8% - 66% body water and 330 lb/150 kg weight capacity. Resolution is 0.2 lb/0.1% BF/water resolution. 8-person memory. 12 1/2"L x 12 1/4"W x 2"H. Requires 1 x 9V battery.



Chinesport- POSTURAL ANALYZER

It is a device typically used for analysing posture in the frontal, posterior and lateral planes. The person must stand with their feet in the positions indicated on the platform.

The device consists of a bilaminate platform, two aluminum side bars, measuring indicators and sliders with strings for postural reference (Barré's vertical evaluation), and an adjustable mirror on top. The image reflected in this upper mirror makes it possible to observe whether there is any rotation of the shoulders, and to what extent.



Chinesport - LUX PODOSCOPE

The Lux Podoscope is a typical device for analysing the foot. It consists of a lacquered wood frame, a crystal surface and a mirror below. Double side lighting provides a visual image of foot pressure and a representation of load distribution points.



Pediatric Section





pedalo®- Classic

The classic under the pedalo® and the ideal starter device. Children and adults equally favor it. The surface of the footboards with 30x14 cm provides space for one person. Recommended for ages 3 and up. The pedalo®-Classic is a equipment that trains the entire body to improve posture and movement coordination. Riding on a pedalo® simulates walking and requires the fluent load change between left and right leg. As a result, improved responsiveness, the leg axis stability and thus the safe walking. Support bars can not be attached in this model. Conversion to 2 pcs pedalo®- Sport (higher difficulty) by 4 smaller foot boards item no. 511029 possible. Original pedalo® are considered harmful and can be used safely.

Features: Maximum load capacity 200 kg. LxWxH: 44x37x22 cm, 6.2 kg. Recommended for ages 3 and above. - **Design:** Tyres black - **552 001** Each - **Design:** Tyres white - **552 002** Each



pedalo®-Combi

Riding the pedalo®-Combi is for one person the same as riding the pedalo®- Classic. The foot boards with 60x14 cm provide space for 2 people. Tandem riding makes fun and increases the difficulty. Riding back to back, face to face, both in the same direction are just some exercise variations. Suitable for partner exercises.

Features: Maximum load capacity 200 kg. LxWxH: 64x37.5x22 cm. 7.7 kg. Tire black. Recommended for ages 3 and up.



Accessories: Support rope item no. 556001-01 and support bars item no. 520154 can be attached.



pedalo®-Balance Seesaw

Depending on the stand position the linear inclination direction is determined. Thereby the stability and functionality of the ankle joint and leg axis will be trained individually. Depending on body weight and desired damper hardness, the Balance Seesaw ø 32 cm is available in the degrees of difficulty **sport+kids** and **therapy+fitness**. Small diameter means bigger inclination angle.

Specification: Multiplex birch wood, surface in clear lacquer, anti-slip tire PVC around. Available in ø 22 cm and ø 32 cm. - **Design :** 32 Sport + Kids 653 150



pedalo®-Balance Stone

From stone to stone – alone and in a team. Depending on the difficulty you are moving on the flat or half-round side from stone to stone. For many people it's a challenge to do this barefooted, because the whole foot muscles are trained intensively. The hemispheres are well suited to integrate in games and can be used alone or in teams. The pedalo®-Balance Stones offer many possibilities to play with a lot of fun and concentration. They enhance your balance, anticipation, communication in team, movement safety, foot and leg axle stability.

Specification: ø 14 cm, 5 cm high, oiled beech, 160 g, for ages 3 and up, produced by Holz-Hoerz, made in Germany. For team games we recommend to order 10 units.



pedalo®-One-Leg-Stand

With the One-Leg-Stand there can be practised and worked out a motor test exercise whose results can be classified and graded in age and sex-related standard values by the provided test documents. The test gives an explanation about the leg axis stability, balance ability, responsiveness and strength endurance. Test: While standing in one-leg stand on the wooden bar, you try to keep in balance such way, that you not touch the ground with the freely oscillating leg in the given time. Test aim: Examination of the static balance.

Specification: Solid beech, lower side partially gummed, LxWxH 55x6x4.5 cm.



pedalo®-Trace Path

If you have taken the animal track once, you follow this carefully and cautiously. Each step must be well thought out, because no step is the same as the previous. The individual paths are too different. Sometimes it tilts to the left, sometimes to the right, and oh dear, now also back and forth. No time to rest, always keep your concentration high and always remembering the trace, it will lead you to the goal. The Trace Path is perfect used in kindergarten and schools. Of course it is also ideal for private explorers. The various game possibilities set no limits to the imagination of children. Whether you follow the path alone or together with others, fun is guaranteed.

Specification: 4 bridges, LxWxH 75x12x6 cm, birch plywood.



Varussell®

New: Now with Anti-Slip-cushion (pad). Attractive, easy balance disc with an inclination of up to 10 degrees. Kids are motivated to try out their limits of balance. Varussell will fast become their favorite toy and also have therapeutic benefits. They are fascinated by the ability to be in charge through weight shifting and the voluntary exposition to risk. Used in kindergarten and therapy, it trains your balance. Due to the light weight and practical size, it is easy to use everywhere.



Specification: ø 40 cm, height 20 cm, quality swivel, smooth-running disc, adjustable inclination of up to 10 degrees in increments of 1, weight 8.1 kg, maximum weight capacity approx. 120 kg.

pedalo®-“Bingo” wheel

Besides the classic use for Tombola, there are also many educational ways to play with this “Bingo” wheel. For example: Letters or Numbers Bingo; turning to targeted numbers or letters; word twister; children’s game: Find a town, a country and a river starting with a given letter of the alphabet; 25% and 50% chance. Colored gaming pieces could be placed individually.

Specification: LxWxH 32x32x49 cm, solid birch multiplex, turntable ø 32 cm, weight 3.5 kg.



pedalo®-Scooter-Board 60x35 "Skate"

Due to the mobile attached rolls, the pedalo®-Scooter-Board can be steered by shifting your weight. Therefore it is especially used in coordination and balance training. The excellent rolling character apply for inside as well as for outside. In connection with the Padding for basic board item no. 628 070 and Paddle for pedalo®- Scooter-Board item no. 633 129 it is equivalent in movement to a kayak.

Specification: LxWxH 60x35x14 cm, multiplex birch wood, lacquered surface, rounded edges, pre-drilled holes all-around, skate carriage of cast iron, high-quality rubber wheels for running quickly and easily. 4.5 kg.



pedalo®-Steering-Board

With this pedalo®-Steering-Board you determine by yourself where your trip will go. Whether you ride straight, in circles, slalom, on ramps – children can steer this board well-directed and manage it easily. A soft end stop prevents overdriving. It offers a lot of exercises and movement experiences while sitting or kneeling. Ideal for kindergarten, school and traffic education.

Specification: 2 round wooden disks ø 32 cm - one of them is a turntable, 2 ergonomic handles to steer and hold on. 4.8 kg.



pedalo®-Running Mouse indoor

Round Scooter-Board for play and sport with integrated holding loops and pulling rope. The surrounded air filled tire offers more safety and gives a repulse when bouncing.

Specification: Birch multiplex, laminated, ø 75 cm, height 10 cm, air filled rubber tire, 4 ball-bearing steering rolls with holding loops and pulling rope.



2-Wheeled Walkers

Provides extra drag for users who cannot manage a walker that rolls forward as they shift their weight forward.

- Two wheels in the front of walker.
- Two crutch tips in rear of walker.

Designed to make walking less energy consuming, improve alignment and maximize potential for walking.

It available in 6 sizes, fitting toddlers through adults. All walker models fold, for easier storage and transportation. Clinical Studies have demonstrated that posture control walkers facilitate postural alignment, balance and components of gait.





4-Wheeled Walkers

- Allows users to roll the walkers forward as they shift their own weight forward.
- Helps improve cadence, velocity, energy use, and step and stride length.
- Equipped with one-way ratchet rear wheels, to help prevent the walker from rolling backwards and away from the user.

Designed to make walking less energy consuming, improve alignment and maximize potential for walking.

Available in 6 sizes, fitting toddlers through adults. All walker models fold, for easier storage and transportation.

Clinical Studies have demonstrated that posture control walkers facilitate postural alignment, balance and components of gait.



Swivel-Wheeled Walkers

- Four wheels with front swiveling wheels.
- Swivel wheels can be locked in the forward-only direction.
- Allows the user to turn without having to lift and reposition the walker.
- Amount of swivel can be limited by adding Kaye Swivel Limiters.

The WSL-1 limits the amount that the swivel wheel can turn. Designed to make walking less energy consuming, improve alignment and maximize potential for walking.

Available in 6 sizes, fitting toddlers through adults. All walker models fold, for easier storage and transportation.

Clinical Studies have demonstrated that posture control walkers facilitate postural alignment, balance and components of gait.



Kaye Red Walker

RF-B

RF-A with Pelvic Support

Models RF-A, RF-B

The Kaye Red Walker is the newest Posture Control Walker with a family-friendly design to appeal to young walkers and their families. This walker functions like the Kaye Posture Control Walkers, supporting the child's alignment and placing the child's center of mass within the base of support of the walker for safety and balance. Both sizes have swivel front wheels, which can be locked for straight ahead tracking, and one way ratchet rear wheels. Accessories for this walker include forearm supports, pelvic stabilizer, swivel limiters, Kaye Extensor Assist Belt, and soft sling support. Folds for transporting and storage.



Features and Specifications

Model Number	RF-A	RF-B
Height to Top of Handgrip	13½" to 18½"	17" to 25"
Distance Inside Handles Depth / Width	9½" / 13½"	9½" / 13½"
Swivel Limiters	WSL-1	WSL-1
Forearm Supports – FSA	Adjusts from 4" to 7¾"	Adjusts from 4" to 7¾"
Pelvic Stabilizer – PS2H	Adjusts from 8½" to 11½"	Adjusts from 8½" to 11½"
Extensor Assist Pad – EA2	6" w x 3 ½" h	6" w x 3 ½" h
Soft Sling Support	SSS1	SSS1



Kaye Posture Rest Walkers with Seats

These walkers include seats that fold up or down, for walking or sitting. Designed as temporary seats for users who may lack the stamina to stand or walk for long periods. Seats should only be used when the walker is stationary. These should not be used as a replacement for wheelchairs, strollers, or similar devices.

- Available in 6 sizes, fitting toddlers through adults who are over 6 feet tall.
- All walker models fold, for easier storage and transportation.
- Available in 2-wheeled format, 4-wheeled format, swivel-wheeled format, silent rear wheels.



Anterior Support Walker, model Y35

Kaye Anterior Support Walkers

Designed for users who can support weight on their legs and take steps, but who lack the balance or body and shoulder control to use more traditional walkers. Specifically, these walkers were designed for users with severe spasticity, athetosis, or ataxia.

- Available in 3 sizes.
- Folds for storage and transportation.
- Front wheels can swivel or can lock in the forward position.
- Rear wheels are equipped with external ratchets, to prevent the walker from rolling backwards.
- Handgrip adjusts fore and aft.
- Width between side cushions adjusts.
- Cushion angle adjusts.
- Cushion height and overall height adjusts.



Nesting Benches, Model NB-1

These benches are the newest addition to our popular line of benches.

- Solid, stable benches nest for compact storage.
- Smooth surfaces facilitate movement in sitting, crawling, or stair climbing.
- Unlike our adjustable benches, the Nesting Benches have fixed heights.
- Sold as a set of 4.
- Largest two benches are suitable seats for therapists or large children.
- Smallest bench can be used as a footrest or to practice stepping up or down.

Size 1: 14" x 11 3/4" x 4"

Size 2: 18 1/2" x 11 3/4" x 6 3/4"

Size 3: 23" x 11 3/4" x 11 1/2"

Size 4: 27 1/2" x 11 3/4" x 18"



Kaye Suspension Walkers

Models SW1 & SW7

Supports the user fully weight-bearing or in partial weight-bearing posture for walking and uses a manually operated winch to help lift and lower the user and to vary the amount of weight placed on the user's legs. Please note that harnesses are **sold separately**.

- Includes swivel casters with directional locks, to facilitate use as a walker over open, level ground.
- Includes stationary brakes, to facilitate use over a treadmill.
- All models fold, to facilitate storage and transportation.
- Four harness sizes are available to fit infants through adults.
- Either unit can be placed on the Treadmill Width Adapter to be used with wide treadmills.

Available in two sizes, fitting toddlers through adults. The smallest size, model SW1, is width and height adjustable. The largest size, model SW7, is width adjustable. For details, see the chart below.



SW7 Large Suspension Walker



SW1 Suspension Walker

Features and Specifications

Model Number	User Weight Limit	User Maximal Height	Maximal Treadmill Width	Frame Size	Frame Weight
SW1	120 lbs (55kg)	56"	25.5"***	24-32" W x 42" L x 55-66" H	25 lbs (12kg)
SW7	250 lbs (113kg)	75"	28"***	31-33" W x 50" L x 79" H	47 lbs (22kg)

*When the unit is used over a treadmill, the maximum user height will be reduced by the height of the treadmill.

**To span wider treadmills, either the SW1 or SW7 can be placed on the Kaye Treadmill Width Adapter.

Kaye Suspension Harnesses

The Kaye Suspension Harnesses were designed and made to comfortably hold clients when they are suspended in the Kaye Suspension Walkers, Models SW1, SW7 and all Kaye Posture Control Walkers with Suspension Accessories, Models SC1, SC2, SC3 and SC4. Each harness is made of material that has a high compression element so that the body vest fits snugly around the client and fastens with buckles. These harnesses have two distinct styles depending on the size and weight of the client.



Model	Pelvic Circumference	Weight Limit of User
9820-Small	16" to 25"	60 lbs (37 kg.)
9821-Medium Slim	18" to 28"	60 lbs (37 kg.)
9822-Medium	24" to 35"	200 lbs (91 kg.)
9824-Large	34" to 45"	200 lbs (91 kg.)

Kaye Adjustable Benches

Kaye S1A Adjustable Bench holds child, S2A holds mother

Therapists use benches in physical, occupational and speech therapy, particularly when the child needs a stable sitting surface to achieve maximum arm and hand movements for play, learning, and daily living activities. The Kaye Adjustable Benches are ideal for home, therapy, or school programs and for children who do not need back support in sitting but need a firm seat that can be adjusted so that the child's feet rest on the floor.

The solid, stable construction makes the Kaye Adjustable Benches ideal for children learning to move from one level to another, such as moving from the floor to sitting, from sitting to standing, or from a seated position to their walker.



Models S1A, S2A, S3A, S4A, S5A



Models S3A and S4A fold for easy storage

Features and Specifications

Model Number	User Weight Limit	Height Adjust	Tilts	Folds	Seat Size	Posture System
SA1	180 lbs (82kg)	7" to 11"	Yes	No	10.5" x 26"	S1AO
S3A	180 lbs (82kg)	7" to 11"	Yes	Yes	10.5" x 26"	n/a
S2A	180 lbs (82kg)	10.5" to 17"	Yes	No	14" x 31"	S2AO, H2AO
S4A	180 lbs (82kg)	10.5" to 17"	Yes	Yes	14" x 31"	n/a
S5A	180 lbs (82kg)	16" to 23"	Yes	No	14" x 31"	S2AO, H2AO

Kaye Posture System

Models S1AO, S2AO, H2AO

The Kaye Posture System, models S1AO, S2AO, and H2AO can be added to the [Kaye Benches](#) and [Kaye T-Seats](#) to provide additional stability in sitting. The Posture System consists of two components that can be used separately or together, depending on the postural requirements of the child.

The **Pelvic Support Component** adjusts the seat depth so that the length of the thigh is supported on the seat surface. The adjustable height of the posterior support maintains the pelvis in a vertical position and the adjustable lateral pelvic supports minimize asymmetry of the trunk.

The **Femoral Stabilizer Component**, with its built-in abductor, combines with the pelvic support to prevent both posterior tilt of the pelvis as well as rotation or obliquity of the pelvis. The femoral stabilizer component also stabilizes the hips and thighs in neutral alignment.



S1AO added to S1A Bench

Features and Specifications

Model: (benches, seats)	S1AO: (S1A, TSS)	S2AO: (S2A, TSL, S5A)	H2AO: (S2A, TSL, S5A)
Adjustable Seat Depth	5" to 10.5"	7" to 10"	7" to 10"
Back Dimensions	9"W x 5"H	9"W x 5"H	14"W x 14"H
Side Cushions	4" x 4"	4" x 4"	4" x 4"
Width between side supports	5" to 11"	5" to 11"	7" to 15"
Knee pads	4"W x 7"H	4"W x 7"H	4"W x 7"H
Abductor	3" wide	3" wide	3" wide

Kaye Suspension Conversion Kits

These attach to existing B-series Kaye Posture Control Walkers and allow the walkers to function as "partial weight bearing" or suspension walkers.

- Easily removable to allow the walkers to be used independently.
- The walkers can fold with the suspension kits attached, to facilitate storage and transportation.
- The narrower width of these units allows greater maneuverability indoors, but in order to fit over a treadmill, it will be necessary to place the walker on the Treadmill Width Adapter
- Available in 4 sizes, for toddlers through smaller adults, as shown in the chart to the lower left.
- Four harness sizes are available but sold separately. For harness details, refer to the chart to the lower right.



SC1 Suspension Conversion Kit attached to a W1/2BS walker.

Model	Fits Kaye Posture Control Walker Models***	Weight Limit*
SC1	W1/2B, W1/2BR(X), W1/2BS(X), W1/2BH, W1/2BHR(X), W1/2BHS(X), W1B, W1BR(X), W1BS(X), W1BH, W1BHR(X), W1BHS(X)	60 lbs*
SC2	W2B, W2BR(X), W2BS(X)	85 lbs*
SC3	W3B, W3BR(X), W3BS(X)	130 lbs*
SC4	W4B, W4BR(X), W4BS(X)	180 lbs*

*The conversion kits and the harnesses have weight limits that differ. Neither weight limit should be exceeded.

**The conversion kits and the harnesses are priced and sold separately.

***While the conversion kits fit on the walkers listed in the chart, four-wheeled walkers with swivel front wheels (walkers that include an "S" in the model number), provide the greatest maneuverability.

Scoot-About with optional Back Support

Designed as a mobile sitting and exercise device. Allows the users to exercise their legs by pushing or pulling with their legs in order to propel themselves. Can also be used as a mobile therapy stool.

- Padded seat: 16.5" W x 12.5" D
- Adjustable seat height: 8.5" to 16.5"
- Handgrips are 5" above seat
- 5" Swivel Casters
- Overall Width: 24"

KAYE Optional Back Support, Model SBAO

The new, adjustable, removable back support for the Kaye Scoot-About (Model SB-1) provides support at the pelvis for children when seated on the Scoot-About. The back and side supports adjust in height and width to give optimal vertical alignment for the pelvis and trunk. Adding this accessory assures that when a child is seated on the Scoot-About, that the seat depth supports the entire thigh on the seat surface. The adjustable height of the posterior support maintains the pelvis in a vertical position and the adjustable lateral supports minimize asymmetry of the trunk as a child scoots around on the Scoot-About. This accessory makes the Scoot-About a useful mobile seat for children as they practice propelling themselves with their feet. This accessory is removable so that the Scoot-About can still be used by parents and therapists. Attaches to any Kaye Scoot-About.

- Adjustable Seat Depth: 5" to 12"
- Back Dimensions: 9" w x 5" h
- Side Cushions: 4" x 4"
- Width between side supports: 5" to 11"



Kaye Corner Chairs

These are for users who need support of the head, trunk, and pelvis in order to both develop an upright sitting posture and align the head and trunk. Two sizes are available, large and small.

Each is highly adjustable and available with:

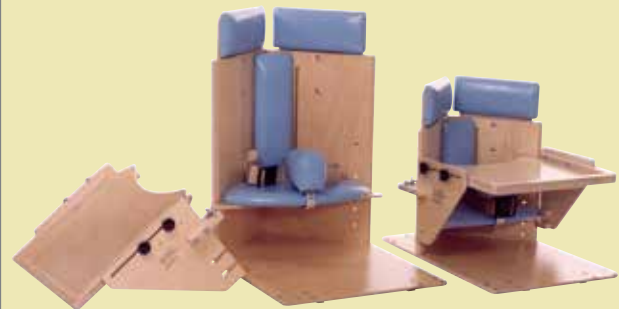
- Chair and base
- Tray
- Abductor
- Padded headrests
- Back cushion
- 2" belt
- **Optional** casters.

Large Corner Chair, Model C5

- For users 4-8 years, up to 58" tall
- Headrests adjust from 29" to 41" from base to top of headrests
- Removable tray is height and depth adjustable and measures 18" x 20"
- Seat depth is 14" without and 10.5" with removable back cushion
- Removable 4" wide abductor is depth adjustable
- **Optional** 4", locking, swivel casters (C5C)

Small Corner Chair, Model C4

- For users 8 months to 4 yrs., up to 39" tall
- Headrests adjust from 20" to 27" from base to top of headrests
- Removable tray is height and depth adjustable and measures 15" x 17"
- Seat depth is 12" without and 8" with removable back cushion
- Removable 3" wide abductor is depth adjustable
- **Optional** 4", locking, swivel casters (C4C)



C4C Corner Chair with casters
RS1 Play Frame sold separately

Kaye Dynamic Stander

Models DS3 & DS4

The Kaye Dynamic multi-positional stander allows 360 degrees of movement within the base of support while the client is safely aligned in a standing position. This unique stander is an important innovation for clients who do not develop adequate balance, weight shift or postural control to stand or walk unaided.

The excursion of movement of the stander is adjusted with a spring loaded crank. Patients fearful of moving in standing reported that they felt in control and were not fearful when initiating movement. The resistance to movement can be adjusted so that patients of many ages, sizes and weight can work on postural control.

Patients were able to pair postural control with function, experiencing the typical weight shifts that accompany reaching, manipulation, speech, eating and self care activities. Clients described that they felt less stiffness and activities were easier to perform.

As the patients are securely stabilized, therapists reported that patients learned to independently activate weight shifting by pushing into the base with their feet as they moved away from the vertical position and brought themselves back to midline. The clients were able to develop a sense of midline in the vertical position.

Movement in standing appears to promote better circulation in the feet and legs. Patients with poor cardiovascular supply were able to remain comfortable in the Kaye Dynamic Stander for longer periods of time than on other static standers. They had less complaints of fatigue or aching in their legs and feet and less blanching or flushing of the skin.



Features and Specifications

Details	DS3	DS4
Size and Weight Range	2 to 10 years, 120 lbs	8 years to 6'2" tall, 220 lbs
Height footrest to top of pelvic support	20" to 29.5"	21" to 41"
Base Dimensions	24"W x 28"l	33"w x 33"l
Pelvic Depth	4.5" x 8.5"	5.5" x 12.5"
Pelvic Width	5" x 11.5"	9" x 14.5"
Lower Cushions	1-3"h x 13.25"l	2-4.5"h x 16.25"l
Casters (standard)	4-swivel, locking	4-swivel, locking
Tray (standard)	26" x 20"	26" x 22.5"
Heel stop	Removable, adjustable	Removable, adjustable
Optional Lateral Leg Supports	Not Available	VS2K, adjusts 8" to 13.5" between pads
Optional Abductor	A3-D, 4" x 7" pads, adjusts 4" to 6" wide	VS2A4, 4" x 7" pads, adjusts 4" to 6" wide

ToniCross Tricycles

<http://www.smirthwaite.co.uk>

These tricycles have been specifically designed for children with developmental disabilities. It is designed appropriately for children from 2.5 years of age through adolescence. The stability, ease of pedaling and range of adaptations make these tricycles both useful and fun for a wide range of children with various degrees of disabilities.

These tricycles are chain driven from a rear wheel, which places the foot pedals directly under the seat. This provides an easier motion than front wheel drive tricycles. Hand brakes allow ease in braking and the ability to move the tricycle backward by pedaling backward.

Features and Specifications

- Available in 3 sizes, JM1, JM2, and JM3 for children from 2 1/2 years to 5' tall.
- Seat and handlebar height adjustable.
- Hand brake for right or left hand braking.
- Chain driven from rear wheel.
- Limited front wheel turning radius for safety.

Tricycle Accessories

The Back support can be placed low around the pelvis or high around the thorax to provide the needed postural control.

The Foot Supports, model JMF, and Leg Abductor supports, model JML, used in combination controls leg alignment and foot placement.

Features and Specifications

Tricycle Model	JM1	JM2	JM3
Foot Supports	JM1-F adjusts 3" to 4" wide	JM2-F adjusts 3.5" to 4.5" wide	JM3-F adjusts 4" to 5" wide
Back Support	JM1-B	JM2-B	JM3-B
Leg Abductor	JM1-L	JM2-L	JM3-L

Model Number	Fits leg length or inseam
JM1	15" – 17 1/2"
JM2	17 1/2" – 22 1/2"
JM3	22 1/2" – 27 1/2"



Corner chair

Floor level support

Our Corner Chairs are ideal for young children from the age of 8 months who need to develop sitting balance. During floor sitting some children are inclined to fall back or sideways if they overstretch or lose concentration. Our Corner Chairs are designed to provide support at the back and sides of children to improve their sitting balance. This encourages social interaction and allows them to engage in floor-based activities without the risk of falling over. The pommel at the front is designed to keep legs abducted to promote a stable posture.

Accessories:

Table tray

(please see technical data below)

Ideal for activity work, feeding or Playing

Corner Chair technical data (all dimensions in mm)

Size	Height	Range Code	Width	Seat depth
5501	1	410-520	400	270
5502	2	520-660	400	300
5503	3	550-690	450	350



Wentworth

Supportive standing

The Wentworth is our no fuss vertical stander designed for children from 18 months old to early teens who require low to moderate levels of support whilst weight bearing. Its design allows it to be used as a hip stander suitable for targeting therapy for the development of specific areas such as trunk and shoulder girdle stability and head control.

Slimline and easy to use

The Wentworth's compact base fits well into school environments. It can easily be placed with your child standing up close to the desk. This enables your child to perform numerous activities without feeling isolated from friends.

Adjustability

The Wentworth offers numerous height and width adjustments in the chest and pelvic band as well as additional angle adjustments in the knee supports and sandals.



a) Hip Spica

Support and comfort

Hip Spica chairs has been specifically designed for children from the age of 8 months old who are in plaster casts following hip surgery and require supportive seating.

Portable Hip Spica chair

The new design offers high levels of adjustability and creates a lightweight solution. The Portable Hip Spica features a new slimline design and can easily be dismantled so that it is simple to transport.

Suitable for children aged from 8 months to 3 years old. It is supplied with a 5-point harness and Quick release tray as standard.



b) Portable Hip Spica chair technical data (all dimensions in mm)

Code	Size	Seat height	Width	Footprint	Tray size
5596	1	210-360	210-360	560 x 660	550 x 440

Multi-Adjustable Hip Spica chair

This chair is available in 3 sizes and is ideal for children from 18 months old to young adults. It is designed for children using leg abduction splints. The front section of the chair has a storage area and easily separates from the seat for access. The back also fully reclines to achieve a more comfortable position. The chair comes complete with pelvic strap, shoulder harness and tray.



Multi-Adjustable Hip Spica chair technical data (All dimensions in mm)

Code	Size	Seat height	Width	Seat depth	Tray Size
5585	1	1000	400-560	370-660	x 600 760
5586	2	1000	400-560	450-750	x 600 760
5587	3	1000	400-560	550-850	x 600 760

Supro

Having a Supro means children with very flexed knees have an opportunity to experience standing.'

Unique solution

When a child displays fixed knee flexion the Popliteal foams can provide the necessary comfort and support in the space behind the knee. Please see the popliteal foams in the Supro accessory section.

Versatility

Simply by removing the top section (the headboard) along with the soft head support, re-fixing the tray to the back of the stander and reversing the sandals, the Supro can easily and very quickly be converted into an upright and prone stander.

Technical data :



Size	1	2	1	2
Upholstered Board Width	Standard		Wide	
Code	8256	8257	8258	8259
User weight Limit	85	85	85	85
Thoracic support (top) to foot plate height	600-1070	700-1250	600-1070	700-1250
Pelvic support (top) to foot plate height	430-870	450-1010	430-870	450-1010
Knee block (top) to foot plate height	220-570	200-590	220-570	200-590
Foot plate to floor height (excluding sandals)	75	75	70	70
Max width (between thoracic supports)	330	330	430	430
Tray size (depth and width)	582 x 637	582 x 637	585 x 740	585 x 740
Angle (°)	0 to 90	0 to 90	0 to 90	0 to 90
Base frame	1100 x 600	1100 x 600	1100 x 600	1100 x 600

Lay prone

Prone standing

The Lay Prone is a prone stander designed for children from 18 months old to young adults who require moderate levels of support whilst developing control and function.

The Lay Prone offers a high level of adjustability in the trunk, pelvis and knees. By adjusting the sandals you can control dorsi and plantar flexion. The Lay Prone also provides your child with the stability required to facilitate head control and helps to achieve an increased range of movement in the upper limbs.

The Lay Prone is available in three sizes and comes complete with height and angle adjustable tray and bowl with cover as standard.



RECK-MOTOMED

MotoMed-Gracile

passive | motor-assisted | active resistive

Used for Children with Medical conditions:

Cerebral palsy, spina bifida, traumatic brain injury, tetraplegia, paraplegia, hemiplegia, muscular dystrophy, muscular diseases and other physical impairments.

Therapy options for your child

MOTOmed Movement Therapy; a pleasant cycling movement

1. passive movement

Legs or arms are moved gently by the motor: This passive training is particularly beneficial for users with spastic paralysis.

2. motor-assisted movement

The ServoCycling function (with motor assistance) can enable the children to start their rehabilitation process at an early stage.

3. active resistive movement:

This active training can be compared to ergometer training. The child cycles against a set resistance level which ranges between 20 finely regulated gears.

Unique features

Children have different needs than adults. The MOTOMed gracile accommodates those requirements. This children specific device (starting at a body height of approximately 90 cm/35 in.) provides a small foot shell distance and a continuous pedal height adjustment.

Simple operation

The big color display (11.3 x 8.5 cm/4.4 x 3.4 in.) with an optical font, large graphics and buttons that make the user operation easier.



G5- Fleximatic

Our best seller popular G5® model !

Applications:

- Physiotherapy (Reduction of muscle spasms, soft tissue injuries, pressure sores, reduction of oedema....)
- Sports Therapy (Helps muscle recovery after exercise...)
- Chiropractic (Relaxation of muscles before manual manipulation, trigger point treatments...)
- Osteopathy (Relaxation of muscle before manual manipulation, trigger point treatments...)

Add on Feature:

for Respiratory Therapy

Using the adjustable percussion adapter together with AP229SD applicator G5® system is very effective helping the drainage of bronchial secretions in COPD patients while very comfortable for the person undergoing the treatment

Technical Specifications :

- 24 Volt brushless motor with internal 24 Volt / 100 W power supply,
- Variable frequency control from 0 - 60 Cps
- Rolling caster stand & accessory tray
- Physio kit of 4 applicators



AP212
Soft
massage



AP216
Deep
massage



AP227
Trigger
Point



AP230
Relaxation
Drainage



AP 209 FR
Percussion



AP229SD
Respiratory
therapy





Fun Series Treatment Tables

Engine K-9 / Zoo Bus

The Clinton Kids™ Fun Series provides interesting tables in familiar vehicle shapes. They are safe, compact and easy to work around without being too cumbersome for smaller spaces. Fun Series Treatment Tables feature:

- Large convenient storage capacity with laminate interiors

- No-peel, graphics embedded in high pressure custom laminate
- Easy-clean laminate surfaces
- Paper dispenser
- Tough, premium, knit-backed upholstery
- Levelers under each stationary wheel
- Optional storage locks available (-055)



FUN SERIES TREATMENT TABLES

- 4 door storage with 3 adjustable shelves
- Doors are positioned on one side only (right side). Reverse side doors are available by special request. (Call for more information)
- Graphics on both sides, front and back

Specifications:

length	width	height
72"	27"	34"
182.88 cm	68.58 cm	86.36 cm



Fun Series Treatment Table with Adjustable Back Rest

Imagine being an astronaut, living under the sea or even lounging on an iceberg with your arctic pals. Clinton Kids™ Imagination Series brings the world of make-believe to life in a collection of comfortable, easy to use tables that feature brightly colored illustrations that stir the imagination. Imagination Series Treatment Tables feature:

- Clinton original illustrations
- Easy to clean laminate surfaces
- All graphics are permanently embedded in the high pressure laminate and will not peel off
- 2" (5.08 cm) of firm foam padding
- 4 door storage with 2 adjustable shelves
- Slate Gray ends and backs
- Scratch and mar resistant surfaces
- Chip resistant PVC edges
- Premium, stain-resistant, woven, knit-backed vinyl upholstery
- 4-door storage with 2 adjustable shelves and adjustable backrest

Specification:

length	width	height
68"	27"	33"
172.72 cm	68.58 cm	83.82 cm



Fun Series Scale Table

The Clinton Kids™ Fun Series Scale Tables are the perfect addition to any pediatric office or clinic. Fun shapes are combined with an accurate digital scale and soft safety top for the ultimate in performance and patient comfort.

Fun Series Scale Tables feature:

- Comfortable work height of 36" (91.44 cm)
- Top rimmed on 3 sides for safety
- Beveled edges & rounded corners on top
- Easy-clean, replaceable center pad
- Built-in infantometer
- Easy access to weight measurement and storage
- Built-in concealed paper dispenser & cutter
- Easy-clean laminate surfaces
- Adjustable built-in levelers provide stability
- Ample 2-door storage
- Optional storage locks available (-055) Doran® Scales feature:
- Dependable, accurate Doran® scale
- Easy-read digital display
- Auto calibration on start-up
- Auto shut-off
- Electric or battery operation
- English or Metric weights
- Maximum weight 40 lbs. (18.14 kg)



Specifications:

top length	top width
43"	24"
109.22 cm	60.96 cm

base length	base width	base height
47"	21"	36"
119.38 cm	53.34 cm	91.44 cm

5 Leg Pneumatic Stool/Multi-Color Top

- 23" (58.41 cm) cast aluminum base
- Black hooded dual wheel casters
- Your choice of 15 colors of upholstery, mix or match (See page 65 for upholstery colors)
- Optional powder-coated base in 8 colors (See below)
- If no base color is selected, a plain aluminum base will be shipped

Specifications:

seat diameter	height range
16"	18 1/4" – 23 3/4"
40.64 cm	46.35 cm – 60.32 cm



Foot Stool

Koala Laminate Foot Stool

- Heavy laminate wood construction
- Non-skid tread
- Your choice of laminate
- Koala graphic stickers/2 per stool

Specifications:

length	depth	height
20"	16"	7"
50.8 cm	40.64 cm	17.78 cm



Parallel Bars

Clinton Parallel Bars are made with the patient and therapist in mind. Sturdy, steel upright construction and smooth stainless steel handrails provide the strength for daily use. Simple height adjustment makes it easy on therapists who need to accommodate multiple individuals and exercise regiments. Clinton Parallel Bars feature:

- One piece, 11/2" stainless steel, width adjustable handrails with end bumpers (3.8 cm)
- Uprights are ultra-heavy, square, chromeplated, telescoping, steel tubing
- Powder-coated, all-steel, base tube upright
- Height is determined by recessed number strip
- All models, except wall mounted folding unit, feature width adjustment
- Platform models feature 11/2" thick, hardwood, plywood bases with ultra-durable, UV cured, satin finish (3.8 cm)
- Safety treads at both ends of platform models make it safer for patient to turn and exit wheelchair



Specification:

length	width range	height range
7'	18" – 28"	26" – 39"
2.13 m	45.72 – 71.12cm	66 – 99 cm

Adjustable Small Staircase

Clinton Select Staircases feature:

- 11/2" stainless steel handrails with end bumpers (3.8 cm)
- Fast easy height adjustments with self-indexing, spring action plungers and numbered height indicator strips (no holes to lineup or count)
- Second knob removes any side-to-side play
- Hardwood plywood base with durable, UV satin, topcoat finish
- Assembled with steel fasteners
- All edges are banded with tough, Slate Gray, PVC edge material
- 2 full-width safety treads on each step
- 450 lbs. load capacity under normal use (204.11 kg)
- Reinforced bariatric load capacities

Adjustable Small Staircase

- Adjusts to all ages from children to adult in 11/2" increments (3.8 cm)
- Patient can ascend and descend without turning
- Requires a minimum 8' ceiling (2.43 m)



Runner - RUN 2011/TR-TJ Pediatric

Features

width: 70 cm

length: 188 cm

height: 142 cm

weight: 145 kgs

Technical specifications:

- console with liquid crystal display (TR) or liquid crystal and led double display (TJ);
- max. working speed: 20.0 km/h constant;
- min. working speed: 0.1 km/h constant;
- push button and pull rope stop emergency;
- max inclination: 22 % ;
- min. inclination: 0 %;
- electronic variation of inclination and speed;
- walking surface: 140 x 48 cm; Console functions (TR):
- speed and inclination control;
- liquid crystal display shows heart beats, speed, time, distance and inclination.



Power mat Platforms

A smooth, dependable lift mechanism and comfortable padded surface put Clinton Power Mat platforms at everyone's comfort level.

Clinton Power Mat Platforms feature:

- Ultra-strong uni-frame constructed base and top frame
- All-welded steel base and top frame
- Textured ABS plastic encloses lift mechanism and makes cleaning easier
- Smooth electric height adjustment moves straight up and down
- Hardened bolts and self lubricating pivot points for years of service
- Dependable 110 volt motor
- Hands-free foot control
- Dependable scissors lift mechanism
- Load capacity of 600 lbs. under normal use (272.15 kg)



Specification:

length	width	height range
7'	4'	22" – 34"
2.13 m	1.22 m	55.87 cm – 86.36 cm

Hi-Lo Mat Power Mat Platform with Removable Mat

- Removable 2" mat held in place with Velcro® strips (5 cm)
- Mat included

Bolster 50

diameter	length
6"	24"
15.24 cm	60.96 cm

Cube 54

length	width	height
12"	8"	6"
76.2 cm	20.32 cm	15.24 cm

Cube/Incline 59

Length	width	height
32"	10"	12"
81.28 cm	25.4 cm	30.48 cm

Bolster 51

diameter	length
8"	24"
20.32 cm	60.96 cm

Wedge 56

length	width	height
18"	24"	6"
76.2 cm	60.96 cm	15.24 cm

Cube/Incline 61

length	width	height
32"	20"	12"
81.28 cm	50.8 cm	30.48 cm

Half Round with Flat Side 52

length	width	height
18"	8"	6"
76.2 cm	20.32 cm	15.24 cm

Wedge 57

length	width	height
32"	20"	12"
81.28 cm	50.8 cm	30.48 cm

Large Pillow 60

length	width	height
13"	20"	3"
33 cm	50.8 cm	7.62 cm

Cube 53

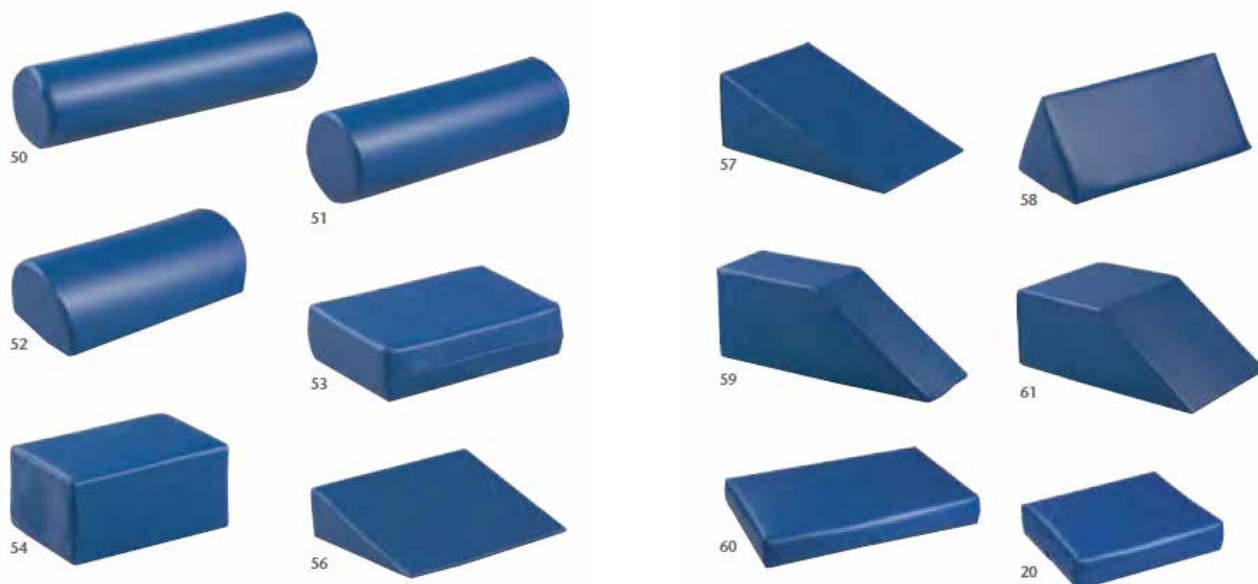
length	width	height
12"	8"	3"
76.2 cm	20.32 cm	7.62 cm

Wedge 58

length	width	height
16"	8"	8"
40.64 cm	20.32 cm	20.32 cm

Small Pillow 20

length	width	height
14"	12"	3"
35.56 cm	30.48 cm	7.62 cm



Deluxe Floor Sitter

The Deluxe Floor Sitter consists of the Feeder Seat and the Floor Sitter Wedge, both of which are available individually. The Deluxe Floor Sitter provides positioning control especially for those with developmental delay and cerebral palsy who lack proper sitting balance and head and mouth control. It is excellent for carers because it maintains correct posture in selected positions with minimal supervision.

Uses include:

- Aiding training programmes (e.g. one to one communication, practising feeding techniques, jaw control exercises, oral exercising, grasping and reaching exercises)
- Upright sitting and reclined positioning
- Positioning for a wide range of home activities (e.g. one to one games, watching television)

Features:

- Shoulder harness slots to allow 10cm (4") of vertical adjustment of the shoulder straps to accommodate users of different heights
- A contoured interior that has a 90° seat to back relationship to provide posturally correct seating
- Lateral side supports maintain left to right symmetry and bring arms slightly forward
- A 45° hip strap and quick release H-belt to help maintain the user's position



A full range of accessories are available to extend the possible uses for the Deluxe Floor Sitter

The Floor Sitter Wedge can be used to position the Feeder Seat in an upright or reclined position suitable for different activities. A Velcro™ brand hook and loop system holds the seat securely in place but allows for easy adjustability.



Deluxe Floor Sitter includes:
Feeder Seat
Floor Sitter Wedge

The Cozzee Cover, is made of a soft breathable fabric that will reduce sweating during high temperatures and provide extra comfort.



The Adjustable Tray provides a flexible work surface, one size fits all.



The Mobile Base allows the carer to move or transport the client without having to reposition them.



PEDIATRIC

Tadpole Paediatric Positioner

The Tadpole is a multi use therapy system designed to meet the positioning needs of infants, toddlers and pre-school children. By using the constituent parts separately or in combination the user can be placed in a variety of positions. The therapist can create passive, active and developmental exercises for the user.

Uses include:

- Postural drainage
- Vestibular activity
- Positioning (side lying, prone, supine and sitting)
- Weight bearing to particular body areas (e.g. pelvis, arms)



Checklist for the Tadpole Paediatric Positioner

42727	Tadpole Paediatric Positioner
80 of the component parts can be ordered separately if required.	
42724	Head Roll
42726	Wedge
42728	Tray with Mirror
40472	Base
4047201	Leg
4047202	Rainbow End
4047204	Large Mesh Carrying Bag
40408	Stair-Lyer Strap
40406	Buckle Strap



Universal Grasshopper System

This mobile positioning system consists of 17 different modular shapes and forms that can be used in the classroom, rehabilitation setting or at home.

The positioning modules allow the therapist to creatively position the user in an infinite number of ways. The mobile base allows transportation from room to room without having to reposition the user.

Uses include:

- Vestibulator activities
- Prone or supine positioning
- Long leg and roll sitting positioning
- Side lying positioning

Codes for the Universal Grasshopper System

4775	Universal Grasshopper System
All of the component parts can be ordered separately. These include:	
404781	Small Rectangle
404776	Leg
404775	Small Wedge
404776	Large Wedge
404777	Triangle
404772	Base
404034	Buckle Strap
404034	Restraint Pad
9104	Accessory Wedge
9102	Quarter Roll
9106	Wrap Straps
47060	Abductor Wedge



Therapy Wedges

These versatile Wedges are ideal for gross motor activities such as rolling, tumbling and walking up or downhill. The wedges also provide comfortable positioning for reading or fine motor activities, or as an alternative to sitting when a child lacks head, balance or trunk control.

The selection of a particular wedge will depend on the size of the user. The ideal size wedge generally will be one whose surface is long enough to accommodate the user's prone body from the sternum to at least the knees.



The Wedges are available in eight sizes

	Size	Angle of Incline
2795A	10 x 51 x 56cm	10°
2795B	15 x 51 x 56cm	15°
2795C	20 x 51 x 56cm	19°
2795J	25½ x 51 x 56cm	23°
2795D	15 x 61 x 71cm	12°
2795E	20 x 61 x 71cm	15°
2795F	25½ x 61 x 71cm	19°
2795L	30½ x 61 x 71cm	28°

Slotted Wedges

Durable wedges offer a variety of positioning options for children and adults. Used in conjunction with supine mat, or bed positioning, the wedges help alignment of the hip, preventing rotation and providing adduction of lower extremities. Promoting comfort and optimal positioning during treatment sessions. Leg troughs offer a natural comfortable support to lower extremities. Latex free.



Deluxe Strap Wedge

A 12½ cm Abductor Wedge (code 4768B) can be used to separate a child's legs, extend their hips and promote weight bearing at the knees.

The Deluxe Strap 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.



The Deluxe Strap Wedge is available in five sizes

	Height	Width	Length	Incline
2779A	10cm	51cm	56cm	8°
2779B	15cm	51cm	56cm	12.5°
2779C	20cm	61cm	71cm	12.5°
2779D	25cm	61cm	71cm	20°
2779E	30cm	61cm	71cm	22.5°

Rolls

These colourful, adaptable shapes are used where a rolling or rocking movement is desired, and are particularly suitable for coordination training and the development of trunk activity. They provide soft but firm support that (due to the solid core) won't bottom out over time.

Uses include:

- Development of head and trunk extension
- Development of forearm and hand control
- Development of upper extremity weight bearing
- Development of head and trunk control as a basis for normal tone



The Rolls are available in nine sizes

2794A	10 x 61cm
2794B	15 x 61cm
2794F	20 x 61cm
2794G	20 x 91cm
2794C	25 x 91cm
2794D	30½ x 91cm
2794H	30½ x 122cm
2794E	35½ x 122cm
2794J	41 x 122cm

JETTMOBILE

The Jettmobile scooter allows children to safely explore their immediate environment and maintains the user in a symmetrical prone position whilst allowing them to push and pull with their arms. Neck, shoulder and arm muscle coordination is developed.

Uses include:

- Developing upper extremities as it encourages motor coordination and improves strength
- Developing head and trunk control
- Hip extension

Codes & dimensions for the Jettmobile

		Length	Max User Height	Max User Weight
4768C	Jettmobile Child Size	71cm	102cm	57kg
4769C	Jettmobile Adolescent Size	97cm	152cm	91kg

A range of accessories is included to further enhance the Jettmobile's therapeutic uses. These include a chest wedge, abductor wedge and hip straps. (All are available to buy separately if more are required)

924769	Hell Moon Spacer (pair)
4768B	Abductor Wedge
9101	Accessory Wedge
9107	1015cm Buckle Strap
9108	112cm Buckle Strap



Ready Racer

The Ready Racer is a pre-wheelchair mobility aid that combines high performance wheelchair handling with a sporty design. Designed for indoor uses, the Ready Racer is easily manoeuvrable. It is recommended for children between the ages of 18 months and five years.

Uses include:

- Improving perceptual-motor skills
- Strengthening arm and upper trunk muscles
- Allowing children to participate in play at a peer level

Features include:

- Optional handle
- Ergonomic seat with 15° knee flexion and 90° seat to back relationship
- Low front for easy front transfer



Codes & dimensions for the Ready Racer

		Inner Seat Dimensions	Max User Weight
4770R	Ready Racer	24 x 58 x 34cm	25kg
4770RA	Optional Adjustable Height Handle		



Scooter Board

This child-friendly Scooter Board is covered in Tumble Forms 2° coating and helps develop children's neuro-motor control as they propel themselves in any direction.

It has two handles for the child to hold and the covering is washable and waterproof.



Sensory



TUMBLE FORMS 2 - The Deluxe Vestibulator II

The Deluxe Vestibulator II is a freestanding system that offers all the benefits of a ceiling suspension system without the installation costs and concerns. It allows for a wide range of treatments and uses. It accommodates a wide range of therapy modules for vestibular, neurodevelopment and sensory integration therapy.

When used with various accessories, it provides vertical stimulation and direct flexion, linear acceleration, rotational experience and a complete range of motion exercises.

The maximum user weight is 227kgs.



CODES	DESCRIPTION
2784	Deluxe Vestibulator II Set
The full set includes a frame, flexidisc, mat, and roll swing, net swing with positioning seat, prone net swing, platform swing and a rope with ascenders (all of which can be purchased separately).	
2784F	Frame (with rope and ascenders)
2772P	Platform Swing
2772D	Flexidisc (51½cm)
2772H	Roll Swing (36 x 122cm)
2772N	Prone Net Swing
2772S	Net Swing with Positioning Seat
2772M	Mat (152 x 213cm, 5cm thick)
2772RA	Rope with Ascender
556823	Horse Roll 91cm Diameter
556824	Free Swing

TUMBLE FORMS 2

The Vestibulator III & The Vestibular IV

The Vestibulator III is ideal for all types of Vestibulation Therapy without the concerns of a ceiling-mount

suspension system. It combines a compact indoor freestanding frame utilising a U-shaped weighted base for security and stability in all directions. It is compatible with all Tumble Forms 2® swing accessories

(available separately) and accommodates a wide range of therapy modules for vestibular, neuro-developmental and sensory integration therapy.



The Vestibular IV solution for Vestibulation therapy when free space is at a premium. The swing out arm offers 1,524mm (5ft) of extension for all types of activity, yet swings back into the wall for space savings. Suitable for a variety of vestibular, neuro-developmental and sensory integration therapy. Features a 180° vertical rotation system for a smooth, unrestricted range of movement. Compatible with all Tumble Forms 2® Vestibulator swing accessories (available separately).

Sensory Plus- Magic Carpet

Children and adults interact through simple movement. The response to that movement can be tailored to reward and motivate ensuring the experience is individual and appropriate.

Preloaded with more than 50 Interactive Applications as standard, Magic Carpet has tremendous longevity and potential for a wide range of needs. All of these applications can be used as a template for customisation; facilitating, through an intuitive process, the introduction of new images, sounds and videos. Applications include: - Fish Pond, Tiles, Star Scatter, Piano, Football, Paint and many more.



Sensory Plus – OPTIBEAM

The system enables users to interact with colourful beams of light (choose from 2, 4, 6, 8 or 12 beams) simply by passing a hand or other body-part through the beams - or by using a hand held reflective "Magic Wand". Each interaction triggers all types of audio-visual events in real-time.



Sensory Plus- Sensory-in-a-Suitcase

The Sensory-in-a-Suitcase is amazingly compact, housing a wealth of sensory equipment that is ideal for therapy, education and play activities.

From the visual display of the Space Projector and coloured fibre optics; the interaction with tactile balls and paper packs through to the calming sounds of natural music; the suitcase is an Aladdin's cave of sensory stimuli.

Designed particularly for Community Occupational Therapists and others who need to take the sensory experience to the individual rather than the individual to the sensory experience.

Contents:

Foam Insert & Bags, SensoryPlus Sticker, 18" Blacklight Tube & Fitting, Mirror Ball, LED Pinspot, Plate for Pinspot, Aromatherapy Diffuser, Lavender Oil, Lemon Oil, Tea Tree Oil, UV Mesh White & Black 1m, UV Nylon Yellow & Orange 1m, Mirror Thin Silver 1m, Space Projector, Egg Shaker, Baby Rainmaker, 2m x 100 Strands Fibre Optics, LED Light Ball, 4m of 4mm UV Tubing, 4m of 8mm UV Tubing, UV Magic Rods x 4, Magic Mirror Fish, Fluorescent Mirror Chime, Moodpod, Aromastream Filter, Tactile Paper Pack, Vibrating Snake, 4 Way Gang RCD Plug, 3 CD Box Set, Mini LED Lightsource & Transformer, LED Flashlight, Easy Catch Ball, Squeezy Balls x 2, UV Torch, Mini Shadowboard, Koosh Ball.

Dimensions: 60cm high x 31cm deep x 75cm wide

Weight: 23kg



Sensory Plus- UV-in-a-Suitcase

Amazingly compact, UV-in-a-Suitcase is extremely portable and exceedingly versatile. Ideal for therapists on the move and individual home use, all the equipment is safely housed by sculpted foam inserts.

Perfect for use in darkened areas, the UV effects are highly stimulating, encouraging visual exploration and tactile experiences. The equipment is ideal for therapy, education and play activities from the ability to draw pictures and write "glow-in-the-dark" messages with the Shadow Board and Torch to the tactile effects of the Line-Lite, Easy Katch Ball and Squeezies.

Contents:

Suitcase, Blacklite Tube, 4 Magic Rods, Line-Lite, Squeezies (6), Fluorescent Roller/Shaker, Bead Ball, UV Nylon Fabric, Shadow Board, Yellow and White Granulite, UV Pens, Wipe Board, LED Light Ball, Glow-in-the-Dark Sensory Ball, Glow Stars, Glow Gloves, Chalkboard, UV Chalk, Glowing Pebble, Magic Character Mirror, UV Torch, UV Vinyl Pack, Fluorescent Mirror Chime Mobile, Easy Katch Ball.

Dimensions: 23cm (w) x 45cm (h) x 59cm (l)

Weight: 10kg



Sensory Plus-

Sensory-on-the-Move MUSIC BOXES

The Music Box houses a wealth of percussion instruments in a handy, lightweight and portable container. Specially chosen for their appropriateness for children with special needs, this collection of musical instruments will encourage expression, development and interaction for all. Helping to develop audio, visual and tactile skills, the Music Box is a great introduction to the world of percussion.

Music Box Contents:

Stacking box, My First Drum, Jungle Tambourine, 2 Star Tambourines, 2 Animal Castanets, 6 Animal Shakers, Crockoglock (Crockodile glockenspiel), Ring My Bell, Triangle, 3 Baby Maracas, Mini Maracas, 6 Rhythm Pals, Sea Sounds Wave Drum Music Box Deluxe contents: Stacking box, 5 Star Tambourines, Crockoglock (Crockodile glockenspiel), Triangle, Bongos, Lollipop Drum, Hand Tom-Tom, 2 Castanets, 3 Egg Shakers, Set of four Bendy Bells, Maracas, Twirly Whirly, Mini Maracas, Sea Sounds Wave Drum



Sensory plus- Flexi I UV Corner Unit

Flexi I UV Corner Unit provides not only the amazing effect of a bubble tube enhanced by surrounding mirrors but is also a UV resource of Plastic UV fibre optics, Magic Rods, Easy Katch Ball and other glow-in-the dark items!

Ideal for use in classrooms, multi-sensory environments or in the home the excitement can be moved from room to room making access easy and storage convenient. The size and structure of the units facilitates accessibility either from floor level or wheelchair height and with removable product items everyone can be involved.

Contents:

Flexi unit including mirrors and 75mm braked wheels, 1m Passive Bubble Tube, 2m x 100 strands Plastic UV Fibre Optic Sideglow and Mini LED Lightsource, 600mm Boxed UV Light, LED Light Ball, Line-Lite, Magic UV Rods (4), Easy Katch Ball



Sensory plus – Portable Qualia Unit

The Portable Qualia Unit provides a cost effective and compact combination of mobile sensory products that promotes interaction and stimulation whilst encouraging rest and relaxation.

Includes:

Solar 250 Projector with 60mm lens, Wheelsafe Rotator, 1 Liquid Wheel, 1m Ball Flow Bubble Tube with portable bubble tube base and mirrors, 2m Plastic Fibre Optic Sideglow with Mini LED Lightsource, portable corner lightsource cover, Random Star Box, Disinfection Fluid for Bubble Tube, 4 Relaxation CDs, Aromatherapy Diffuser with 2 essential oils.



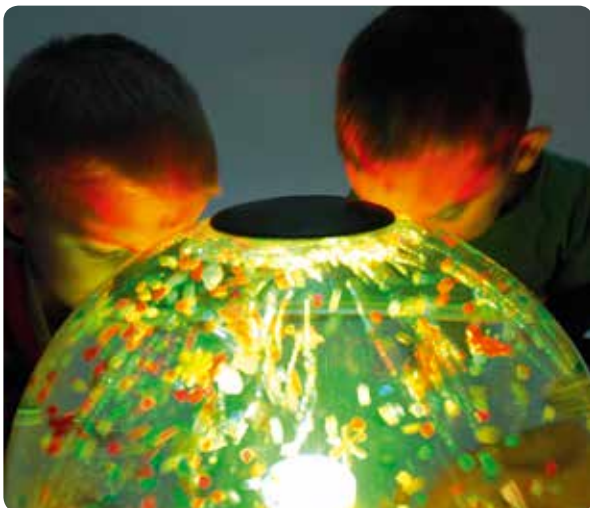
Sensory Plus- Bubble Domes

Bubble Domes form an integral part of a sensory environment offering visual stimulation and promoting a sense of calm. Bubbles rise around the acrylic dome with the gentle relaxing movements of the multi-coloured beads.

Increase the sensory experience by touching the dome and feeling the vibration of the bubbles on the smooth acrylic surface.

Controlling the colour and bubbles is now possible with our interactive Bubble Domes teaching valuable cause and effect skills.

The principle colours the dome will phase through are Red, Green, Blue, Yellow, Magenta, Orange and Cyan.



Sensory Plus- Bubble Screen

Bubble Screens are at the heart of sensory environments, drawing attention and interest through the innovative panels of light combined with the effective calming movement of bubbles.

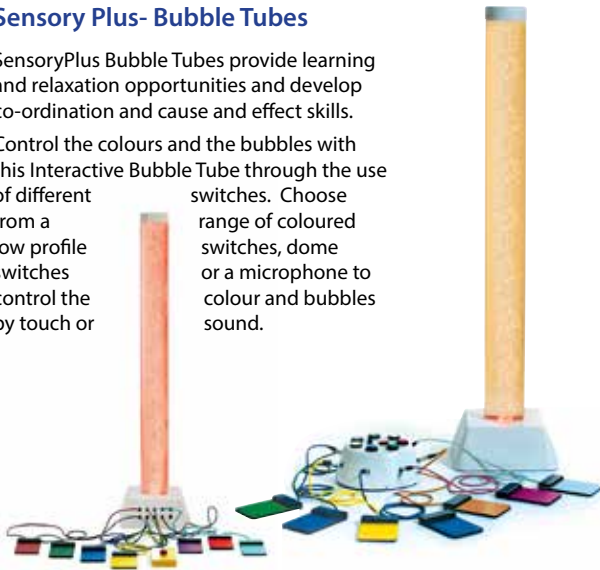
From passive colour changing bubble screens through to interactive bubble screens that encourage bubble and colour control through sound or touch meet a wide range of service user needs.



Sensory Plus- Bubble Tubes

SensoryPlus Bubble Tubes provide learning and relaxation opportunities and develop co-ordination and cause and effect skills.

Control the colours and the bubbles with this Interactive Bubble Tube through the use of different switches. Choose from a range of coloured low profile switches, dome or a microphone to control the by touch or range of coloured switches, sound.



Sensory plus

The Solar 250 projector

The Solar 250 projector with 60mm lens can be combined with a range of 6" Liquid and Effects Wheels as well as 3" Cassettes and the Max Effect Wheels.

A range of alternative lenses and rotators are available to create a multitude of environments



Sensory Plus- LASER TWILIGHT

The Laser Twilight transforms your sensory room at the flick of a switch into a galactic haven complete with clouds and shooting stars.

This highly effective projector fits easily into any sensory room or indeed bedroom to promote a calm, relaxing environment for any individual. With almost no set up required, the Laser Twilight is small, light and extremely portable so can be simply plugged in when required.

For best results, use in a darkened room.



Sensory Plus - Curtains and Nettings

Hung from various points or draped across the ceiling, different undulations and projection surfaces are created. Includes hoop.



Sensory Plus - Fibre Optics

Fibre Optics provide a stunning, visual and tactile experience. They are safe to stroke, hold, wrap around the body and lie amongst. The constantly changing colours along the length of the fibres focuses the attention whilst having a calming effect.

All fibre optic packages incorporate safe, plastic strands and require a lightsource to illuminate. We recommend one of our LED lightsources. We are able to provide packages of fibre optics with an appropriate lightsource or indeed as individual items.



Sensory Plus - Fibre Optic Curtain and Glow Walls

Fibre Optic tails are threaded through a frame that can simply be attached to a wall to create this shimmering effect.

General Use:

- Relaxing and calming effect
- Encourage movement – to walk, crawl, explore amongst
- Visual tracking skills
- Tactile work
- Colour matching
- Directional skills
- Fine motor skills
- Aid communication



Sensory Plus- Fibre optic island

This soft island comes complete with mirrors and allows fibre optic strands to cascade from within. Comfortable and inviting, the fibre optic island can form an integral part of your sensory environment.

Fibre Optic Islands require a Fibre Optic Sideglow and a lightsource to be purchased separately and added to the Island price.

Before ordering a Fibre Optic Island, we highly recommend a site visit from one of our experienced advisors to ensure that upon receipt of your Island it can be easily installed either by our trained installation team or indeed yourselves.



Sensory Plus – UV LIGHTING EFFECTS

LIFE SIZE FRAMED SHADOW BOARD

The Life-size framed shadow board encourages an understanding of spacial awareness and self as well as encouraging interaction and communication on a much larger scale. By shining the torch on the board, drawing a picture or writing a word, it will magically appear on the board. We recommend the UV Torch.



Sensory Plus- UV diffraction Box

This wooden box with UV reactive panels spins and diffracts light encouraging movement and interaction. Use with UV light for added effect.



Sensory Plus- Infinity Tunnel with MLT

Housed in a slim-line frame and with different levels of interactivity to suit differing needs and abilities the Interactive Infinity Tunnel enables switching to control the colours using timed, latched and momentary modes.



The number of interactive colour options available; Red, Green, Blue and Yellow

Control the 4 colours within the tunnel via by using switches plugged into the jack sockets on the infinity tunnel.

(Switches to be purchased separately.)

Momentary, Latched and Timed (MLT)

Adults and children all have different abilities; the MLT functions provide different types of access to control the Infinity Tunnel, enabling the experience to be individualised.

Momentary: (Press on, release off)

Latched: (Press on, press off)

Timed: (Press on, pre-set time elapses and effect goes off)

Sensory Plus- Mirror Ball and Pinspot

A perfect duo, shine the Pinspot on the Mirror Ball to transform an environment with a magical array of lights. This Mirror Ball and Pinspot is portable making it ideal for those with a need for a more mobile mirror ball.



Sensory Plus- UV fluorescent tube Ladder

Spin the coloured tubes for a stimulating visual and tactile experience. Use with UV light to enhance the colour sensation.



Sensory Plus- Sound and Light Panel

Designed to motivate and encourage children or adults to create noise! The idea underpinning this exciting sensory panel is to control and monitor their sound by offering different visual rewards for different volume and tone inputs. Sound input is separated across three levels of base and each attributed to a colour, by randomly placing these three colours behind a diffused screen a smooth, phasing display emerges dependent on the type of sound input. Built on a low profile framework, the LED Sound to Light Panel can be installed as an individual sensory tool or as part of a more comprehensive environment.



Sensory Plus- Voice effects unit

Create the sinister and cackling sounds of an evil witch through to the timid, squeaks of the church mouse. Creating different voice effects has been made simple with the use of the Voice Effects Unit. Encouraging interaction, speech and development, this unit is an excellent communications tool and comes with 10 example settings to get you started.



Sensory plus - The Desk Bell Board

The Desk Bell Board has a set of 8 desk bells securely fixed to a durable board and comes complete with a book of colour coded tunes.



27) Sensory plus- SOUNDBOARD

A super interactive percussion board that can be used in an inclined or upright position, held by the integral handle or indeed hung on a wall. This Soundboard incorporates a tambourine, motor horn, cymbal and 5 notes C, D, E, G & A, a pentatonic scale with a beater.



Sensory plus- Wide Glock Bar

The Wide Glock Bar can be used flat, upright, inclined or hanging from a wall. The full chromatic notes range from C52 to A73. Two beaters are included.



Sensory Plus- Tactile Panel No. 1

A simply textured panel with 12 different tactile experiences securely fixed to the panel. Natural wood finish panel as standard.



Sensory plus - Wind Box with Switch Control

Housed within a highly durable box, the large industrial fan can create a gentle breeze through to a strong gale by adjusting the variable speed controller. In addition the wind box can be positioned at any angle for the optimum effect. Ideal for use with netting, materials, ribbons and parachutes.

The added element of a switch control enables users to interact with the Wind Box. Different types of switches are available.



Sensory plus- Boomwhackers

Boomwhackers are brightly coloured, tuned percussion tubes that are easy to play and lots of fun. These affordable tubes are a great addition to both group and individual musical activities. Play them on a hard flat surface, hitting the floor with the whole length gives the loudest sound. A simple carrying Tote is available along with two song books containing 20 songs with music and lyrics for C major scale.



Sensory Plus- Tactile Panel No. 5

Alongside a wide range of textures, this panel includes a very strong visual tracking feature, the "Loopies". Post plastic balls into the holes at the top and watch them tumble down, disappearing and reappearing until they emerge in the tray at the bottom.



Sensory Plus- Tall Tubie

Exciting and fun to use, encouraging tracking and hand-eye co-ordination, the balls are posted in the top of this model and they can be seen through the textured transparent tubing falling to the base tray. Six balls are supplied.



Sensory Plus- Yellow Mirror Wall Board

A stimulating wall board that invites interaction and stimulates whilst developing co-ordination and motor skills. The ball and bell drums, the paddle wheel, the knocker and the mirror all encourage play and interaction



Sensory Plus- Wots in Wellie

An exciting and humorous activity panel with brightly coloured wellies very securely fastened to a puddle shaped panel manufactured by Mike Ayres Design. Hide small objects in each welly for children to explore, discover, match, count and discuss. Its fun just to explore the tactile properties of the wellies.



Sensory Plus- Four Loopie Wall Board

With four transparent tubes criss-crossing a giant board, the Loopie variation has been designed to encourage multi-skill development including motor skills, visual tracking and expectation. The board can either be fixed at floor level or any height against a wall.



Sensory Plus- Hedgehog Balls

These highly tactile balls encourage the development of motor skills through play.

Available in a range of colours and sizes, they are a simple and fun addition to any environment.



Sensory Plus - Squeezies

Fun, tactile squeezies of various sizes to help develop motor skills and strength in the hands. It comes in Set of 6 pieces.



Sensory Plus- Koosh balls

Great for fun ball games and to develop motor skills.



Sensory Plus- Easy Catch Balls

The Easy Catch Ball helps to develop the fundamental skill of catching by making it easier for those with limited movement and/or co-ordination.



Sensory Plus - Dress-a-pillar

A cute, cuddly caterpillar with zip, button, popper, buckle, lace and Velcro to practice dress dexterity skills



Sensory Plus - Furry Balls

Furriballs are an exquisite range of washable faux fur gym ball covers providing an interactive, tactile experience.

Manufactured to extremely high specifications all covers are double stitched for strength and durability. Machine washable at 40°C



Sensory Plus – Gonge River Stone

The river stones are inspired by stepping stones in a river with each side of the triangle increasing in steepness and difficulty.

The purpose is to jump from stone to stone without touching the floor - you can vary the position of the stones to create more challenging paths for children. Each stone has a rubber rim on the base to prevent them from slipping and to protect indoor floor areas.

The River Stones provide challenging, active, imaginative fun and builds children's confidence when jumping, judging distance as well as their co-ordination and balance.



Sensory Plus- Gonge Tactile Discs

An inviting tactile material that challenges children's sense of touch on hands and/or feet. At the same time, encouraging expression and the ability to describe sense impressions verbally.

The tactile Discs, made of nice-to-touch, synthetic rubber have different tactile surfaces with corresponding colours. Each of the tactile surfaces can be found on a large disc for positioning on the floor, as well as on a small disc that the child will be able to hold in his/her hands.



Sensory Plus- Gonge Baby Trampoline

Designed for young children between 18 months to 4 years with a particular focus on safety. On this trampoline very small children can practise trampoline jumping. The canvas is tensioned such that even very small children will experience a springing effect which otherwise they would be too light to feel on ordinary trampolines. The spring sheet is only 12cm above the floor. The rubber cover gives protection against the metal frame and the supporting handles are covered with foam to protect face and teeth. The construction is solid and the design combines simplicity with function. Weight limit: 20kg



Sensory Plus- Waterbeds

Waterbeds are an ideal solution for sensory rooms, contributing to the comfort and relaxation engendered by a sensory environment. This encourages muscles to relax, improving blood circulation.

Our waterbeds come complete with balloon and waterbed surround, available in different sizes and colours and all are made with easy to maintain vinyl for improved hygiene and longevity.



Sensory Plus - Giant Ball Pool

This Giant rectangular Ball Pool is made of foam and covered in waterproof Caflex (balls included).

Your ball pool will be made in the colours as per the picture unless otherwise specified on your order and will come complete with enough balls to fill it. Replacement balls are available to purchase.



Sensory Plus - Mini Cylinder Chair

This sumptuous bead filled Cylinder chair makes a fun addition to any sensory or play environment. Available in various sizes to suit the young and older folk.



Sensory Plus - Heppi Ball Pool

This seven sided Ball Pool is made of foam and covered in waterproof Caflex. Available in Medium and Large sizes, each one complete with its own cover allowing the balls to be retained when lifting the pool onto its side to roll out of the way if space is needed for other activities.

In addition, our wide range of steps, slopes and blocks help to form interesting and adventurous play activities to enhance a ball pool play area.



Sensory Plus - Infant Ball Pool

Designed especially for infants, our Ball Ponds ensure that the balls

have been sized to support the body whilst encouraging movement. Complete with its own cover allowing the balls to be retained when lifting the pool onto its side to roll out of the way if space is needed for other activities.



Sensory plus - Rainbow Arch and Hollow cube

The Rainbow Arch and Hollow Cube is just one of a number of exciting yet simplistic, durable geometric shapes. Items can be used together or individually.



Sensory plus - Low Balance Beam

The Low Balance Beam is made of foam to create a fun, safe, balancing activity for the young adventurers.

Covered in Caflex vinyl, it is water resistant and easy to wipe clean.



Sensory Plus- Motor Bike

Build a motor bike with individual components that easily velcro together or use the brightly coloured pieces as individual geometric shapes in their own right!

Children can build their own vehicles, limited only by their imagination!



Sensory Plus - Steps

Foam steps covered in waterproof Caflex, perfect for climbing and constructive play or for therapeutic activities when combined with our range of blocks and slopes.



Sensory plus - Hopscotch Mat

Encourage balancing skills and gymnastic activity with this fun Stepping Stones Mat made of foam covered in waterproof Caflex in the colours pictured unless otherwise specified on your order.



Sensory plus- Ladybird, Cat , Elephant

Lottie Ladybird, Cat, Elephant provides the basis for a bright and inviting yet relaxing quiet area. With an outer cover made from waterproof Caflex, these bead filled cushions are perfect additions to any nursery, playgroup or play area.



Sensory plus- Sensory Rooms (White Room)

The purpose of Sensory white room is threefold: to provide relaxation and enjoyment by eliminating distraction, to increase creative sensory input and to facilitate communication and mobility for children with a wide range of disabilities. Within this cocoon of relaxation, intellectual and communicative attributes such as attention, memory, creativity and language are stimulated



and self directed. Sensory spaces are usually enclosed within a black or white background. The use of white sheets, foil, blinds or black painted surfaces provides this enclosed atmosphere.



Sensory plus- Sensory Rooms (Dark Room)

UV and Dark Rooms are great for those with visual impairment as products glow furiously under the UV light. UV and sensory lights are ideal for visual processing, improving tracking and increasing hand-eye coordination.



Smirthwaite – Ladder Back Chair

Our ladder back chair help to improve concentration and engage your child through a structured therapy program. Designed for progressive use by children from a very early age.



Smirthwaite - Floor Stepping ladder

Our floor stepping ladder can help with balance and coordination. They are also foldable for easy storage.



MODALITIES



EMS

PHYSIOMED IONOSON Evident (Electrotherapy + Ultrasound + Vacuum)

The New Benchmark For Combination Therapy

The IONOSON-Evident combination unit offers all the possibilities of modern electrotherapy, electrodiagnostics as well as ultrasound therapy and vacuum therapy in one unit.

Two entirely independent channels with individual settings for current, parameters and intensity allow you complete flexibility. You can treat two different sensitive areas or two patients simultaneously with different currents as well as with additional ultrasound, or of course apply a simultaneous therapy.

The large 8" colour monitor always provides a comprehensive overview of the therapy parameters that are currently in use, including all therapy timers. Comprehensive information, recommended dosages and application videos can even be viewed during treatment at the press of a single button.

Electrotherapy is an important element of physical therapy. Current stimulation will treat the tissue via electrodes on the selected areas.

Two entirely independent channels with individual settings for current, parameters and intensity allow you complete flexibility. You can treat two different sensitive areas or two patients simultaneously with different currents

Ultrasound therapy, along with electrotherapy, is one of the popular treatment forms of physical therapy. Therapeutic ultrasound is used at a frequency of 1 MHz or 3 MHz, as continuous output or pulsed output in different duty cycles. The ergonomic, watertight transducers with biocompatible titanium contact surface offer the highest possible safety

Vacuum application devices make it possible for you to apply stimulation currents via vacuum electrodes. The vacuum electrodes are gently affixed to the patient's skin with the help of adjustable underpressure. The suction action and the associated blood flow stimulation result in improved conduction qualities for the currents.



Medium-frequency currents:

IF	AMF	MT	KOTS
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Low-frequency currents:

G	GMC	DF	MF	CP
LS	RS	UR	HP	TENS
MENS	IG30	IG50	FM	STOCH
FaS	HVS	T/R		



PHYSIOMED IONOSON- Expert (Electrotherapy + Ultrasound + Vacuum)

The versatile IONOSON-Expert combination unit combines all the advantages of modern electrotherapy (two-channel) and diagnostics as well as ultrasound therapy and Vacuum therapy in one unit, which ensures that the patient will receive the best and most efficient treatment.

The IONOSON-Expert features all of the relevant low-frequency and medium-frequency currents, which can be precisely adapted to your treatment by individually selecting additional parameters

For Electrotherapy, you have Two independent channels with individual intensity settings allow you to be completely flexible. You can treat two different sensitive areas simultaneously, two patients with different currents or even one current and at the same time ultrasound or simultaneous therapy.

For **Ultrasound therapy**, you have your choice of two ergonomic transducers (2.5 cm² und 5 cm²), which are designed for the application of 1 and 3 MHz. The biocompatible and extremely durable titanium surface offers the highest possible safety and reliability as far as energy output is concerned. The transducers are watertight and therefore also suitable for subaqueous treatment.

For **Vacuum therapy**, it can be combined with PHYSIOVAC-Expert for combined vacuum application with vacuum electrodes or simultaneous therapy with ultrasound and vacuum electrodes.

Punctiform Electrode (Pen Electrode):

Punctiform electrode attachment can be added to IONOSON-Expert for subtle nerve and muscle stimulation and electrodiagnostics. A very useful tool to treat Facial Nerve Paresis.

Medium-frequency currents:

IF	AMF	MT	KOTS
----	-----	----	------

Low-frequency currents:

G	GMC	DF	MF	CP
LP	UR	HV	TENS	MENS
IG30	IG50	FM	STOCH	HVS
FaS	T/R			



PHYSIOMED IONOSON-IF- Expert (Electrotherapy + Ultrasound + Vacuum)

The IONOSON-IF-Expert combination therapy unit is modeled after the IONOSON-Expert. The IONOSON-IF-Expert is considered the "light version" and, in addition to ultrasound, also offers two-channel electrotherapy in all the medium-frequency currents as well as for the low-frequency G, HV and TENS currents in one unit.

For ultrasound therapy, you have your choice of two ergonomic transducers (2.5 cm² und 5 cm²), which are designed for the application of 1 and 3 MHz. The biocompatible and extremely durable titanium surface offers the highest possible safety and reliability as far as energy output is concerned.

Overview:

- LCD Comfort Display for good visibility
- Easy one-button operation
- Extensive indications-index with treatment proposals
- 25 individual program memories



Medium-frequency currents:

- | | | | |
|----|-----|----|------|
| IF | AMF | MT | KOTS |
|----|-----|----|------|

Low-frequency currents:

- | | | |
|---|----|------|
| G | HV | TENS |
|---|----|------|

PHYSIOMED IONOSON-Basic (Electrotherapy + Ultrasound + Vacuum)

Basic-Line units feature an appealing design, outstanding quality and excellent user-friendliness. Compact construction of the devices, some of which are available in battery-powered versions, simplifies transport for mobile applications.

The versatile IONOSON-Basic combination unit offers modern electrotherapy as well as ultrasound therapy and further combine vacuum therapy in one unit, which ensures that the patient will receive the best and most efficient treatment.

For ultrasound therapy, you have a choice of two ergonomic transducers (2.5 cm² and 5 cm²), which are designed for the application of 1 and 3 MHz. The biocompatible and extremely durable titanium surface offers maximum safety and reliability as far as energy output is concerned. The transducers are watertight and therefore also suitable for subaqueous treatment.

IONOSON-Basic and PHYSIOVAC-Basic can be combined for combined vacuum application with vacuum electrodes or simultaneous therapy with ultrasound and vacuum electrodes



Medium-frequency currents:

- | | | | |
|----|-----|----|------|
| IF | AMF | MT | KOTS |
|----|-----|----|------|

Low-frequency currents:

- | | | | | |
|-----|------|------|-------|------|
| G | GMC | DF | MF | CP |
| LP | UR | HV | TENS | MENS |
| RS | IG30 | IG50 | STOCH | HVS |
| FaS | T/R | | | |

PHYSIOMED PHYSIODYN – EVIDENT (Electrotherapy)

The New Benchmark For Electrotherapy

In its state-of-the-art design, the PHYSIODYN-Evident electrotherapy unit offers all the possibilities of modern electrotherapy and electrodiagnostics in just one unit.

Two entirely independent channels with individual settings for current, parameters and intensity allow you complete flexibility. You can treat two different sensitive areas or two patients simultaneously with different currents.

The large colour monitor always provides a comprehensive overview of the therapy parameters that are currently in use, including all therapy timers. Comprehensive information, recommended dosages and application videos can even be viewed during treatment at the press of a single button.

Medium-frequency currents:

- | | | | |
|----|-----|----|------|
| IF | AMF | MT | KOTS |
|----|-----|----|------|

Low-frequency currents:

- | | | | | |
|------|------|----|-------|------|
| G | GMC | DF | MF | CP |
| LP | UR | HV | TENS | MENS |
| IG30 | IG50 | FM | STOCH | HVS |
| FaS | T/R | | | |



PHYSIOMED EXPERT (Electrotherapy)

The top class two-channel stimulation current unit

The PHYSIOMED-Expert two-channel electrotherapy unit offers all the advantages of modern electrotherapy and diagnostics in one unit. The PHYSIOMED-Expert features all of the relevant low-frequency and medium-frequency currents, which can be precisely adapted to your treatment by individually selecting additional parameters (Impulse length and shape, frequency, bursts, biphasic application, and much more).

Two independent channels with individual intensity settings allow you to be completely flexible. You can treat two different sensitive areas simultaneously, two patients with different currents or even do a simultaneous treatment (optional).

Overview :

- LCD Comfort Display for good visibility
- Easy one-button operation
- Extensive indications-index with treatment proposals
- 25 individual program memories

Medium-frequency currents:

- IF
- AMF
- MT
- KOTS



Low-frequency currents:

- G
- GMC
- DF
- MF
- CP
- LP
- UR
- HV
- TENS
- MENS
- IG30
- IG50
- FM
- STOCH
- HVS
- FaS
- T/R



PHYSIOMED IF - EXPERT (Electrotherapy)

Stimulation current:

- 2 independent channels with provision for setting individual intensities
- 2 independent timers
- Automatic current switch-off (separately for both channels)

Overview :

- LCD Comfort Display for good visibility
- Easy one-button operation
- Extensive indications-index with treatment proposals
- 25 individual program memories



Medium-frequency currents:

- IF
- AMF
- MT
- KOTS

Low-frequency currents:

- G
- HV
- TENS

PHYSIOMED PHYSIODYN-IF-BASIC (4 Channel Electrotherapy)

The PHYSIODYN-IF-Basic offers four-channel electrotherapy for the medium-frequency currents IF, AMF and KOTS as well as for the low-frequency current TENS in one unit. The different currents can be

precisely adapted to your treatment by individually selecting additional parameters (impulse length and shape, frequency ,bursts, and much more).

The four independent channels with individual intensity settings as well as therapy timers allow you complete flexibility. You can treat four different sensitive areas simultaneously with different currents, up to four patients at the same time or apply a simultaneous therapy (optionally).



Medium-frequency currents:

- IF
- AMF
- KOTS

Low-frequency currents:

- TENS

Abbreviation:

- IF** (classic interferential current) (Interferential Current)
- AMF** (bipolar medium-frequency current)
- MT** (medium-frequency interrupted direct current)
- KOTS** (Russian stimulation)
- G** (Galvanisation (iontophoresis) or galvanic current)
- GMC** (galvanic micro current)
- DF** (diadynamic current 100 Hz)
- MF** (diadynamic current 50 Hz)
- CP** (diadynamic current 100Hz/50Hz)
- LP** (diadynamic current 100Hz/50Hz) RS (diadynamic currents)

- UR** (Ultrastimulation current 143 Hz)
- HV** (High Voltage current 1-200 Hz)
- TENS** (Transcutaneous electric nerve stimulation 1-200 Hz)
- MENS** (nerve-stimulation with microcurrent, Variable microcurrent)
- IG 30** (impulse galvanization 12 Hz)
- IG 50** (Impulse galvanization 8 Hz)
- FM** (Frequency modulated current 7-14 Hz)
- STOCH** (Stochastic Current 10-100 Hz)
- HVS** (High Voltage stimulation 1-200 Hz)
- FaS** (faradic current)
- T/R** (exponential current)

PHYSIOMED PHYSIOSON- Evident (Ultrasound)

The New Benchmark for Ultrasound Therapy

Ultrasound:

- Two frequencies (1 and 3 MHz) in both transducers (2.5 cm², 5 cm²)
- Continuous and pulsed mode (4 duty cycles)
- The ergonomic, watertight transducers with biocompatible titanium contact surface
- Comprehensive information, recommended dosages and application videos can be viewed during treatment at the press of a single button.

Overview:

- Large 8" colour monitor for good overview
- Easy one-button operation
- extensive indications menu with treatment proposals, comprehensive information, recommended dosages, application videos as well as filtering function by body region or alphabetically
- Up to 100 data base entries for patient: storage ability per patient up to 5 ultrasound parameters.
- "Potpourri" function: the stored configurations can be recalled as sequence



EVOLASER 1064 "(EVO.1064) HIGH-POWER LASER THERAPY"

Evolaser 1064 is the state of the art laser therapy machine. It allows a variety of therapeutic applications, making it the most versatile laser device on the market:

- high output power;
- continuous and pulsed mode up to 10.000 Hz;
- duty cycle range from 20% to 80%;
- possibility to create complex programs by combining the point-to-point and scanning methods;
- adjustment of sweep frequency and duty cycle;
- use of cone for treatment of large areas.

The Evolaser 1064 incorporates a computer that provides almost infinite programming capabilities and allows the operator to enter the patient's data including information on the history and evolution of patient's disease.

Laser source	: GaAlAs laser diodes
Wavelength	: 1064 nm
Penetration Depth	: 13cm
Operation	: Continuous (CW), pulsed, hyper-pulsed, M.P.P. (Multi Parameter Protocol)
Fibre output power	: 13 W (CW)
Target indicator	: 3 mW red laser pointer
IR spot size	: 1.70 cm ² at 1 cm distance from patient's skin; 30 cm ² of cone used
Time	: digital indication of actual treatment time
Power supply	: 110 V~ - 230 V~ / 50 Hz - 60 Hz
Power consumption	: 145 VA
Weight	: 4.7 Kg
Dimensions (LxWxH)	: 44 x 27 x 23 cm



PHYSIOMED PHYSIOSON- Expert (Ultrasound)

Ultrasound:

- Separate or simultaneous (combined) treatment
- Two frequencies (1/3 MHz) in both transducers (2.5cm², 5cm²)
- Continuous and pulsed mode (4 duty cycles)
- TPS: Software for innovative dosage strategy. Treatment surface and all treatment parameters are considered in order to deliver a precisely defined amount of energy to the tissue in J/cm²
- Optical and acoustical coupling control
- Ergonomic transducers for highest possible safety (watertight)

Overview:

- LCD Comfort Display for good visibility
- Easy one-button operation
- Extensive Indications-Index with treatment proposals
- Individual Program Memories



PHYSIOMED LAS - EXPERT (LASER)

Overview:

- Laser shower with 14 laser diodes for application on larger surfaces (e. g. in trauma, arthropathy, large muscular hypertony and in dermatology)
- Laser pen incl. acupuncture search function (per conductometry) for key point treatment or laserpuncture
- Both applicators feature additional keys for parameter setting
- Laser Emission:
- 785 nm semiconductor laser (scientifically proven: best values in penetration depth and biostimulation efficiency)
- Multi- and Alpha-frequency (laser shower)
- Continuous, Multi- and Nogier-frequencies (laser pen)

Features:

- LCD Comfort Display (illuminated) for especially good visibility
- PHYSIOMED one-button-operation for maximum user-friendliness
- Automatic Calculation of treatment parameters for an efficient and safe therapy. After entering the desired energy density and treatment surface, the LAS-Expert will automatically calculate the treatment parameters
- Extensive Indications Index for accessing therapy via an alphabetically sorted list of indications, with automatic call of a treatment program featuring a suggested dosage and a graphic of the treatment area
- Individual program memory: individually adjustable and quickly called program memories for frequently used treatment programs

Applicators:

- LASER SHOWER
- LASER COMB
- LASER PEN



PHYSIOMED - PHYSIOTHERM - M - MICROWAVE-Therapy

Therapy with microwaves is associated with high frequency therapy. The different frequencies used in high frequency therapy have in common the fact that warmth is created in the tissue under their influence. Microwaves are applied using the 'radiation field method' by means of various applicators.

Features:

- Operating frequency: 2450 MHz
- Pulsed and continuous energy output
- HF power: 5-200 W variable in 12 steps
- Automatic output limitation for maximum safety
- 6 preset programs (standard applications) for each pulsed and continuous mode
- Systematically arranged operating elements
- 3 emitter sizes
- Easily adjustable supporting arms for exact emitter placement
- Smooth running castors for good mobility



PHYSIOMED - PHYSIOTHERM - S - SHORTWAVE -Therapy

OVERVIEW

- Operating frequency: 27,12 MHz; pulse frequency 10-300 Hz; pulse duration: 200-600 μ s
- Induction field technique and condenser field technique
- Pulsed and continuous energy output
- HF power: 400 W (continuous mode)/1000 W (pulsed mode), infinitely variable
- Matching- and effective power output indication for steady development of heat and to prevent over-dosage

Features:

- LCD Comfort Display for good visibility
- Easy one-button operation
- Extensive indications-index with treatment proposals
- Individual program memories
- Easily adjustable supporting arms for exact electrode placement
- Smooth running castors for good mobility



MEDISPORT- CryoUltrasound - CRYO-ULTRASOUND

Cryoultrasound™ is an innovative electro-medical device that exploits the synergy of two therapeutic techniques combined together: cryotherapy and ultrasound.

The combined action of these two technologies has a strong analgesic and anti-inflammatory effect, revealing itself to be particularly effective in the treatment of muscular injuries and tendinopathies, even at the acute, sub-acute or chronic stage. Treatments with Cryoultrasound™ accelerate the healing process by interrupting the "pain-spasm-inactivity" cycle. Cryoultrasound™ is particularly recommended in the field of sports traumatology, orthopaedics traumatology and rheumatology. Cryoultrasound™ is effective in the rehabilitation of:

- Contusive Traumas
- Stretched Muscles
- Muscle Sprains of any degree
- Tendinitis And Tendinosis in subacute and Chronic forms.

Technical features:

MAX ULTRASOUND OUTPUT POWER: 3 Watt /cm²

OPERATING FREQUENCY: 1 MHz +/- 5%

SAFETY CLASS: 1 type BF

CRYOTHERAPY: adjustable up to -10 C°

WEIGHT: 30 kg

CE n°: 0068

DIMENSIONS: 66x37, 5x93 cm

POWER: 650 Watts

TRANSDUCER: piezoelectric ceramic

DISPLAY: digital display



PHYSIOMED - FRIGOSTREAM - CRYOTHERAPY

Cryotherapy is based on surface cooling and uses low temperatures to reduce tissue temperature.

Cryotherapy incorporates the use of a continuously cooled stream of air with a constant temperature range, which results in a range of thermoregulatory effects that are desirable for various indications, including acute and chronic pain as well as rheumatism.

Overview

The compact FRIGOSTREAM Cryotherapy unit offers optimised performance in a very small space. It generates cold air with an adjustable current of air and thus enables the targeted cooling of areas of the body and offers known advantages over CO₂ and ice packs.

FRIGOSTREAM works with an energy source that costs nothing - air - and is therefore always ready for immediate use and has no resource supply problems. Like an air conditioning system, the indoor air is cooled down and blown through a treatment tube, without direct contact to the skin, at temperatures of up to -32 C°. A number of optional attachments and a supporting arm are available to ensure an application that is optimally adapted to the indication.



CRYOFOS – Cryo-Thermoshock Therapy

Cryostimulation, as a method of stimulating the body's own neuro-reflexive responses to combat pain, is a natural, drug-free and safe treatment. It is rapidly becoming the treatment of choice, of both therapists and patients, in the daily battle against pain – whether acute or chronic.

Cryostimulation with CO₂ works faster and more effectively than ice packs. Analgesic effect – immediate pain relief, through the inhibition of pain-receptors by thermal shock. Anti-inflammatory effect – suppresses enzyme production.

Vasomotor effect – rapid vasoconstriction combined with pressure has a draining effect on the treated body tissue. The reactive vasodilation peak is reached within a few minutes, reducing histamine, lactate and fibrin concentrations. Myo-relaxant effect - the cumulative effect of the thermal shock and gas pressure relaxes the muscle fibres. The pain receptors are inhibited within 30 seconds. This alleviates pain immediately (e.g. spraining). Eliminates tense muscles and limited mobility

(e.g. lumbago, tense muscles in the neck and shoulders). The vasomotor effect creates an intense drainage of the blood and lymphatic system.

Broad Range of Physiological Effects

- Analgesic effect through the inhibition of nociceptors.
- Anti-inflammatory effect through immediate suppression of enzymes
- Vasomotor effect through deep vasodilation within 20-30 seconds
- Neurological effect through muscle relaxation as a result of myostatic reflex in the medulla

A therapists' primary aim is to provide patients with a fast and trouble-free relief from their distress. The Cryofos neuroreflex stimulation device gives you excellent results in the treatment of indicated ailments, resulting in satisfied and a boost to your reputation.

The average treatment session per patient lasts a mere 1-2 minutes, which can be easily accommodated in your consultation schedule, even at short notice.

Indications are: Acute sports injuries, bruising, haematomas, strained or torn muscles and rheumatism. In addition, epicondylitis radialis and ulnaris, heel spur, arthrosis of the knee, upper ankle joint and vertebral joint as well as lumbar sciatica, chronic back pain, Sudeck's syndrome stage I and II, post-surgery treatments and many more.

Technical Features:

Cryofos:

Measurements : 60 x 400 x 1070 mm (depth x width x height)

Weight (net) : 25 kg

Power Supply : 24V

Cryofos mobile :

Measurements: 310 x 420 x 740 mm (depth x width x height)

Weight (net) : 15 kg

Power Supply : 24V

Media – Liquid Nitrogen



PHYSIOMED - DEEP OSCILLATION EVIDENT - DEEP OSCILLATION - Therapy

DEEP OSCILLATION® is a unique, internationally patented treatment method. Its special structure allows you to create biologically effective oscillations in the treated tissue using electrostatic attraction and friction. In contrast to other therapies, these pleasant oscillations have a gentle and deep-acting effect on all tissue components (skin, connective tissue, subcutaneous fat, muscles, blood and lymph vessels).

The following physiological effects of DEEP OSCILLATION® are clinically proven:

- Highly effective in reducing pain
- Anti-inflammatory
- Effective in reabsorbing oedema
- Promotes wound healing
- Anti-fibrotic
- Improves the trophicity
- Rubor reduction
- Detoxification
- Improves the quality of the tissue

OVERVIEW

- An appealing design with rotatable and tiltable large colour display.
- One-button operation enables the fast and efficient selection of parameters.
- Appealing, indication-related animated cartoons and videos turn the treatment into a multimedia experience for the patient and offer you practical tips for the treatment.



MTS- ORTHOGOLD 100 - FOCUSED SHOCK WAVE THERAPY

Orthogold100 is an easily applicable and transportable therapy system. It is available with two different applicators and thus allows an efficient treatment of a very broad spectrum of orthopaedic indications ranging from heel spur to calcific tendinitis or myofascial trigger points.

Our medical device orthogold100 is characterized by its pure design, a modern system control via touchscreen and high-quality MTS technology. Furthermore, it features a low quantity of Spark Wave™ pulses per treatment session as well as a low follow-up treatment rate for satisfying treatment results.

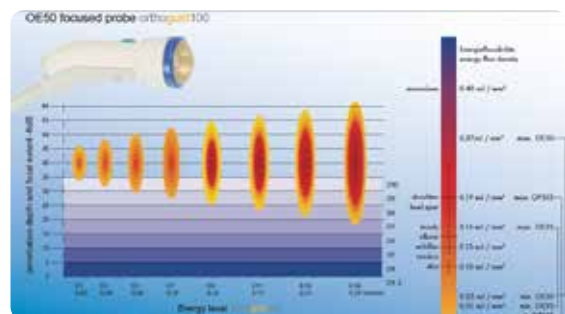
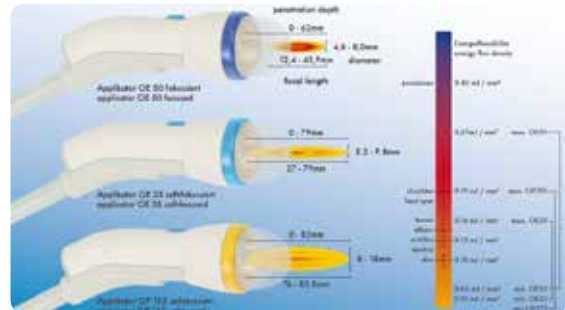
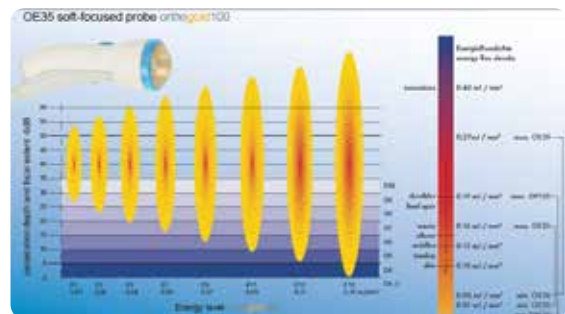
Economically convincing all-in-one solution for your daily routine
The applicators, interchangeable by fingertip on the touch screen, guarantee the user a maximum range of treatments.

- Orthopedic standard indications – focused applicator OE50
Proven therapy applicator for the treatment of calcaneal spur, tendinosis calcarea, pseudarthrosis etc.
- Trigger therapy – soft-focused applicator OE35 Unique trigger therapy applicator, due to its optimized acoustic characteristics suitable for the treatment of deeper situated as well as surface trigger points.
- Tissue Regeneration – unfocused applicator OP155 New ways in healing of wounds by the stimulation of growth factors. Efficient and clinically tested applicator by pioneers of research for the regeneration of tissue is now available for daily routine in your practice.

Indications

- Shoulder tendinopathies with or without calcification
- Epicondylopathy humeri radialis and ulnaris
- Heel spur / Plantar fasciitis
- Achillodynia
- Jumper's knee (patella tip syndrome)
- Myofascial trigger points

TECHNICAL DATA
Applicator OE35
Therapeutic Focus fz (-6dB): 0 – 79 mm
Energy Flux Density (ED): 0.01 – 0.16 mJ/mm ²
Focus Energy (E total / -6dB): 0.34 – 4.22 mJ
Applicator OE50
Therapeutic Focus fz (-6dB): 0 – 62 mm
Energy Flux Density (ED): 0.03 – 0.27 mJ/mm ²
Focus Energy (E total / -6dB): 0.3 – 6.15 mJ
Dimensions: 21.8 x 40 x 45.9 cm
Power Supply: AC 100 - 240 V, 50 - 60 Hz
Power Input: 200 VA
Repetition Rate: 0.5 - 8 Hz
Weight: 16.5 kg



ARTROMOT®-K1 - Continuous Passive Motion Therapy**For the knee and hip joint**

Making good things great!

- ARTROMOT-K1 combines the best features of the time-tested ARTROMOT knee machine with state-of-the-art, trend-setting technology
- ARTROMOT-K1 was developed for the demanding use in clinics and home care/rental programs
- Using the ARTROMOT-K1 is made easy by intuitive operation of the handheld programming unit with self explanatory symbols

Indications

- Arthroscopy and arthroscopy procedures in combination with synovectomy, arthrolysis
- Treatment following mobilization of joints in anesthetized patients
- Surgical treatment of fractures and pseudoarthrosis
- Exercise-stable osteosynthesis
- Operations on soft tissue in the joint area
- Patellectomy
- Corrective osteotomy
- Meniscectomy
- Total knee/hip replacement
- ACL/PCL reconstruction
- Complex knee surgery
- Articular cartilage surgery, e.g. autologous chondrocyte transplantation (ACT)

Technical Specification**Range of Motion**

Extension/Flexion "knee"	- 10° / 0° / 120°
Extension/Flexion "hip"	- 0° / 7° / 115°

ARTROMOT-K1 Classic - Features

Pauses (extension and flexion)	0 - 59 s 1 - 59 min 5% - 100%
Speed	- 0° / 7° / 115°
Key lock functionw	To prevent accidental changes of the parameter settings

**ARTROMOT®-S3****For the shoulder joint**

Combining tested features, such as the patient chip card, the easy swift conversion, the anatomically correct motion, with a streamlined design, the ARTROMOT-S3 is one of the most ergonomically designed CPM devices for the shoulder.

It also features a handheld programming unit with LCD graphic display, which has a wide screen with large self-explanatory symbols and intuitive menu navigation for ease of use.

Indications

- Arthroscopy and arthroscopy procedures in combination with synovectomy, arthrolysis
- Treatment following mobilization of joints in anesthetized patients
- Surgical treatment of fractures and pseudoarthrosis
- Exercise-stable osteosynthesis
- Endoprosthetic implants
- Surgical treatment of impingement syndrome
- Acromioplasty
- Decompression surgery
- Rotator cuff reconstruction

Technical Specifications:**Range of Motion**

Adduction/abduction	0° / 30° / 175°
Internal/external rotation	90° / 0° / 90°
Elevation	0° / 30° / 175°
Horizontal adduction/abduction (manual)	0° / 0° / 120°

ARTROMOT-S3 - Features

Timer	1 - 300 min. / continuous operation
Pauses	0 - 30 seconds
Speed (ABD/ADD)	1% - 100%
Reverse on load in Steps (motor A and B separately)	1 - 25 / patient safety feature
Motor control	ON/OFF for isolated motion, ab-/adduction or internal-/external rotation



ARTROMOT®-E2

For the elbow joint

Efficient CPM therapy for the Elbow!

Indicated in the post-op treatment and rehab process of various elbow and arm conditions, the ATROMOT-E2 offers many useful features, such as the patient chip card, the easy swift conversion, the anatomically correct motion (PNF pattern), and the forearm placement on a carriage with automatic length adjustment and sandwich straps (to prevent muscle contractions).

With its streamlined design, and its handheld programming unit with LCD graphic display (with large self-explanatory symbols and an intuitive menu navigation), the device is highly ergonomic and easy to use.

Indications

- Arthrotomy and arthroscopy procedures in combination with synovectomy, arthrolysis
- Surgical treatment of fractures and pseudoarthrosis
- Exercise-stable osteosynthesis
- Endoprosthetic implants
- Treatment following mobilization of joints in anesthetized patients
- Reconstructive surgery of biceps tendons
- Operations on soft tissue in the joint area.

Technical Specification :

Range of Motion

Extension/flexion	-5° / 0° / 140°
Pronation/supination	90° / 0° / 90°



ARTROMOT-E2 - Features

Motor control	ON/OFF for isolated motion extension/flexion or pronation/supination
Synchronized motors	ON = PNF-like motion pattern OFF = Randomised, asynchronous motion
Speed	1% - 100%
Timer	1 minute - 24 hours / continuous operation
Pauses	0 - 60 minutes

ARTROMOT®-SP3

For the ankle joint

The new dimension in Ankle CPM therapy!

ARTROMOT-SP3 offers anatomically correct motions (PNF pattern). Using the ARTROMOT-SP3 is made easy by intuitive operation of the handheld programming unit with self-explanatory symbols.

ARTROMOT-SP3 optimizes ease-of-use through simple mechanical settings and offers easy to disinfect leg support and footrest.

Indications

- Arthrotomy and arthroscopy procedures in combination with synovectomy, arthrolysis
- Surgical treatment of fractures and pseudoarthrosis
- Exercise-stable osteosynthesis
- Operations on soft tissue in the joint area
- Reconstructive ligament and tendon surgery
- Operations on cartilage lesions
- Achilles tendon reconstruction

Technical SPECIFICATIONS

Range of Motion

Plantar flexion / Dorsal extension	50° / 0° / 40°
Inversion / Eversion	40° / 0° / 20°



ARTROMOT-SP3 Standard - Features

Timer	1 - 59 minutes / 1 - 24 hours / continuous operation
Pauses	0 - 59 seconds
Speed	5% - 100%
Reverse on load in Steps (motor A and B separately)	1 - 25 / patient safety feature
Motor control	ON/OFF for isolated motion of motor A and B, plantar flexion/dorsal extension or inversion/eversion



A photograph showing a person in a white lab coat and glasses operating a treadmill. The person is standing behind the treadmill, adjusting a control panel. In the foreground, the lower leg and foot of a patient are visible, wearing a black gait belt and ankle weights. The patient is standing on the treadmill. The background is a plain white wall.

NEURO Rehabilitation

MOTomed muvi

The movement therapy devices of the MOTomed family enable the patient to decide whether he wants to train with or without motor. The innovative concept of simultaneous whole body training makes the MOTomed muvi unique. The digital smart movement control responds to each user individually.

Simultaneous leg and arm training

The unique MOTomed muvi feature enables to train legs and arms at the same time.

For the first time it is possible to train both areas simultaneously. This reduces the therapy effort and leads to more effective training results.

Usability

The very simple, intuitive operation of the device makes it easy to use even for people with limitations. The new 12 inch color touch screen provides excellent legibility, the rotary operating panel is inclinable and the operating buttons can be positioned individually on the screen. Additionally, software updates can be loaded by USB stick.

Individual adjustments

The MOTomed muvi is easily adjustable in height and horizontal direction. Also the telescopic front stand and the quick release system allow for a simple and easy adaption to each individual user.

High quality

By introducing the MOTomed muvi the RECK Company responds to the current requirements of modern, future-oriented investment concepts of hospitals and facilities: All used materials can be easily cleaned and disinfected. Also the all metal construction guarantees high stability and durability.



RECK-MOTomed viva2

The MOTomed viva2 is particularly designed for wheelchair users and people with walking impairments having additional limitations of the arm, hand and finger motor activity or impaired eye sight.

On the large display (8.5 cm/3.4 inches x 11.5 cm/4.3 inches) the lettering and graphs are easy to read. The operating buttons are clearly palpable due to their large size. In addition to the self-explanatory operating software the MOTomed viva2 optimally supports an independent operation by the user.

FEATURES:

Individualized therapy

The MOTomed viva2 offers a number of preassigned therapy programs from which you can select a suitable training flow. You can create an individual therapy program according to your needs.

Biofeedback and motivation

The MOTomed viva2 provides a detailed (biofeedback) during the training and it enables you to train even more effectively. The exciting motivational training games increase the training success and are fun to play.

Therapy options

- passive training (with motor)
- assistive training (motor-assisted)
- active training (with your own strength)
- Symmetry Training
- Coordination training (4-Segment)

Functions

- foot insertion aid including position locking feature
- MOTomed SmoothDriveSystem with a gentle startup and rundown
- MovementProtector & SpasmControl
- speed regulation from 0 to 60 rpm (passive)
- regulation of motor power from 1 to 10
- preset a therapy duration from 0 to 120 minutes



MOTomed letto2 because movement is vital

“Because movement is vital”

The MOTomed letto2 helps to balance lack of movement in patients confined to bed. Patients can use the MOTomed letto2 to train in a passive, motor-assisted, and active mode, from a hospital bed or a therapy chair. The MOTomed letto2 provides a well-rounded therapy to patients in stationary care. It can also be effectively applied in home care.

Simple handling

The specially constructed MOTomed letto2 is stabilized with no mechanical connection to the bed or therapy chair. The foot pedal is used to lock the device in place. Easy-feel buttons, a big color screen and a color-coded system make for an easy operation.

Operation-friendly handling + cost saving

The MOTomed letto2 offers operation-friendly handling and cost savings. Particularly in stationary care settings, but also in a home care environment, an effective daily therapy is offered.



MOTomed including FES for active movement

for active and passive movement

The MOTomed viva2 has been successfully implemented for many years in the field of spinal cord injury. In combination with functional electrical stimulation (FES) it causes muscle contractures and movement. This option provides an "active" training option, despite of complete paralysis.

Simple operation

The non irritating electrodes are easy placeable on the appropriate locations on the extremities. Preprogrammed stimulation programs simplify the MOTomed incl. FES training even more. Individual settings can be saved for any following therapy sessions.

Muscle activity with FES

The Hasomed Company has created the Rehaslim stimulator that compensates for the missing impulses from the brain by functional electrical stimulation of the muscles. Muscular activity is governed in combination with the MOTomed cycling movement by which the allocation of each impulse is determined at the right time and duration.

Versatile possibilities

The FES system can be dually combined with the MOTomed viva2 leg trainer and the arm/upper body trainer. The RehaStim is a 8-channel-stimulator that stimulates four muscles per extremity.

New: FES for children

The new RehaStim2 offers the possibility to use the functional electrostimulation with children. If you combine the MOTomed gracile12 with the RehaStim2, even childs and young teenagers can benefit from the therapeutic effects of the FES-Therapy.



MEDISPORT- MediSlipper 1000

MEDISLIPPER 1000 is the evolution that allows the ACTIVE rehabilitation but also the PASSIVE rehabilitation of the ankle.

MEDISLIPPER 1000 is a technologically innovative apparatus, specific for the muscle training and the ankle rehabilitation that allows, with a circumduction movement performed by the patient or passively by the machine, the functional recovery of the tibiotarsal articulation range in all hypo-mobility conditions.

The main characteristic of MediSlipper 1000 is the ability to stimulate the mechanoreceptors and proprioceptors determining a rapid muscle activation in all circumstances, and acting on the articular excursion and speed of movement.

In this way you get exceptional results since it is possible to act on the complex movements of the ankle and allow an active or passive functional recovery of the complete joint range.

Technical features

- 10 different movements;
- 2 modes: active and passive;
- Electronic console with digital display;
- Both manual and automatic movements thanks to the new electrical engine;
- Graduated device regulating the circumduction range;
- Clutch for the adjustment of strain intensity;
- Housing of foot and leg covered with fabric



Magventure- MAGPRO

Versatility in Magnetic Stimulation

With 7 different magnetic stimulators and 27 different coils, the MagPro line from MagVenture provides the solution to a wide range of clinical and research applications including Motor Evoked Potentials (MEP), Transcranial Magnetic Stimulation (TMS), repetitive Transcranial Magnetic Stimulation (rTMS) and Functional Magnetic Stimulation (FMS) as well as interleaved TMS/fMRI.

Rehabilitation of sensory and cognitive function typically involves methods for retraining neural pathways or training new neural pathways to regain or improve neurocognitive functioning that has been diminished by disease or trauma.

MagPro R100

The MagPro R100 is an advanced, high-performance magnetic stimulator ideal for neuronal and muscular stimulation.

The MagPro R100 performs stimulation rates up to 100 pps at relatively low intensities, which is suitable for neuronal and muscular stimulation.

Applications

- Examining the physiology of the motor pathways in the central and peripheral nervous system.
- Examining the functional aspects of motor nerve stimulation
- Useful in rehabilitation process of Back Pain, Stroke, Plegia, Paresis, Spastic, Wellness, Movement Disorder, Neuromuscular Disease, Sport injuries, Pulmonary (COPD, etc)

Features

- Biphasic waveform
- Stimulation rate up to 100 pps
- Different operating modes to ease stimulation.
 - Single stimulus mode
 - Continuous and train mode
 - Pulse mode and Train mode with adjustable number of trains and rest periods
 - Ramp powered mode with adjustable ramp-up, ramp-down and plateau time
 - Sweep frequency mode with adjustable rising, falling and plateau frequency time
 - Traverse mode with automatic adjustment of the stimulation time versus the length of the stimulation area.



ABILITY- LYRA

Perfect for a busy rehabilitation center

1. FULLY AUTOMATED GAIT THERAPY

The fully automated gait trainer can be used in the earliest stages of the rehabilitation process and allows the therapist to focus on other aspects of the therapy. The training effectiveness of each session is thereby greatly increased.

2. CLINICALLY STUDIED APPROACH

The end-effector approach has been shown to deliver the most effective gait rehabilitation already in the earliest stage of the rehabilitation process.

3. SUITABLE FOR EVERY AGE GROUP

The gait trainer can be used for gait rehabilitation for all patients above 5 years of age, with a height between 100-195 cm and a maximum weight of 150 kg.

4. ALL-AROUND ACCESS TO THE PATIENT

The patient is accessible from all sides; the whole device surface can be used by the therapist to sit, kneel or stand on.

5. SIMPLE TOUCHSCREEN OPERATION

All settings can be made through a single finger tip.

6. EASILY ADJUSTABLE STEP LENGTH AND SPEED

The step length can be adjusted from 39-67cm, depending on the patient's needs and condition. The velocity is adjustable up to a maximum of 4km/h.

7. DYNAMIC BODY WEIGHT SUPPORT

The dynamic body weight support with single point suspension allows infinitely variable support between 10-60kg.

8. EASILY ADJUSTABLE HANDRAIL

The handrail can be shifted to different height positions between 86-110cm height.

9. RAMP-FREE WHEELCHAIR ACCESS

The press of a button opens the left wing, and a wheelchair can be rolled in.



HOCOMA – LOCOMAT PRO

Locomotion therapy supported by an automated gait orthosis on a treadmill has shown to be an effective intervention for improving over-ground walking function caused by neurological diseases and injuries in many cases. The Lokomat assists walking movements of gait-impaired patients and is used to improve mobility in individuals following stroke, spinal cord injury, cerebral palsy and multiple sclerosis as well as other neurological diseases and injuries.

The new Lokomat®Pro

The new LokomatPro consists of the robotic gait orthosis, the body weight support system Levi and a treadmill. The patient's legs are guided on the treadmill according to a pre-programmed physiological gait pattern. The computer controlled guidance allows individual adjustments of different gait parameters.

Advantages of Lokomat®Pro based therapy:

- NEW FreeD Module: further improves the therapy by supporting weight shift and balance activation through lateral and rotational movements of the pelvis
- NEW Challenge Package: Supporting specific therapy goals for optimized patient challenge.
- longer and more intensive training sessions compared to manual treadmill training
- real time feedback for a higher motivation and compliance
- physiological gait pattern provided by individually adjustable orthoses, guidance force and body weight support
- Pediatric Orthoses: an optional add-on module offering the first driven gait orthosis for functional and motivating locomotion therapy for small children



MECOTEC - Whole Body Cryotherapy CHAMBER

Whole Body Cryotherapy is considered one of the most effective physical therapies for rheumatic diseases. The positive effects in relation to the inflammatory process, the sensation of pain and mobility of the patient have been demonstrated in many studies.

In sports and professional sports, the positive properties of the body cooling can be used to increase performance and faster recovery. Athletes report a real kick with adrenaline and endorphin boost on the visit in the cold chamber.

The cold therapy is recommended after an intense workout to avoid muscle pain. The local reduction in blood flow and metabolism reduces inflammatory reactions and the distribution of pain-producing mediator substances.

Also prior to greater loads, the athletes use the cold - it is a great opportunity for short-term athletic performance.

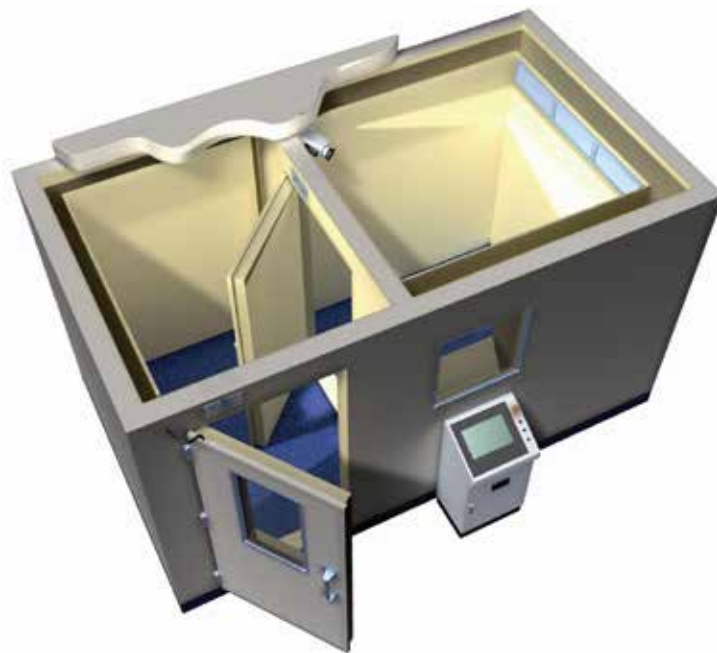
Further possible areas of application:

- Rheumatic diseases
- Sports injuries
- Collagenosis
- Atopic dermatitis
- Joint and spine diseases
- Chronic pain conditions

Our cryotherapy chambers available in different versions and sizes project-specific adaptation to size, shape and features through refrigeration units up to -125°C without liquid nitrogen low operating costs easy to use very reliable



CRYOTHERAPIE
CORPS ENTIER
MECOTEC
FREEZING TECHNOLOGY



Natus - SMART Balance Master®

The SMART Balance Master® utilizes a dynamic force plate with rotation capabilities to quantify the vertical forces exerted through the patient's feet to measure center of gravity position and postural control; and a dynamic visual surround to measure the patient's use of visual information to maintain balance. It provides assessment and retraining capabilities with visual biofeedback on either a stable or unstable support surface and in a stable or dynamic visual environment.

The SMART Balance Master® system is ideal for the comprehensive balance program.

Protocols included :

i. SOT : Sensory Organisation Test

The SOT protocol objectively identifies abnormalities in the patient's use of the three sensory systems that contribute to postural control: somatosensory, visual and vestibular.

ii. MCT : Motor Control Test

The MCT assesses the ability of the automatic motor system to quickly recover following an unexpected external disturbance.

iii. ADT : Adaptation Test

The ADT assesses a patient's ability to minimize sway when exposed to surface irregularities and unexpected changes in support surface inclination. Sequences of platform rotations in the toes-up or toes-down direction elicit automatic motor responses

iv. LOS : Limits of Stability

The LOS quantifies the maximum distance a person can intentionally displace their Center of Gravity (COG). The measured parameters are reaction time, COG movement velocity, directional control, end point excursion, and maximum excursion.

v. RWS : Rhythmic Weight Shift

The RWS test quantifies the patient's ability to rhythmically move their Center of Gravity (COG) from left to right (lateral) and forward to backward (anterior/posterior) between two targets at three distinct speeds.

vi. WBS : Weight Bearing Squat

During the WBS assessment, the patient is instructed to maintain equal weight on the two legs while standing erect and then squatting in three positions of knee flexion. The percentage of body weight borne by each leg is measured with the patient standing at 0° (erect), 30°, 60°, and 90° of knee flexion.

vii. US : Unilateral Stance

The US quantifies postural sway velocity with the patient standing on either the right or left foot on the forceplate, with eyes open and with eyes closed. The length of each trial is ten seconds



SMART EquiTest® (CDP)

The SMART EquiTest® system utilizes a dynamic force plate with rotation and translation capabilities to quantify the vertical forces exerted through the patient's feet to measure center of gravity position and postural control; and a dynamic visual surround to measure the patient's use of visual information to maintain balance. It provides assessment and retraining capabilities with visual biofeedback on either a stable or unstable support surface and in a stable or dynamic visual environment.

Protocols included:

i) SOT : Sensory Organisation Test

ii) MCT : Motor Control Test

iii) ADT : Adaptation Test

iv) WBS : Weight Bearing Squat

v) US : Unilateral Stance

Physical Dimensions: (W x D x H)

	INCH	CMW
Assembled dimensions	53 x 61* x 94	135 x 155* x 239
Base	53 x 61 x 6	135 x 155 x 15
System cart		
	25 x 24 x 44-57**	64 x 61 x 112-145**
Dual forceplate		
	18 x 18	46 x 46
Step height	6	15
Visual surround	42 x 36 x 74	107 x 91 x 188
Maximum subject height	80	203

*Depth extends to 64 in / 163 cm with surround in resting position

**Minimum-maximum monitor extension height

Minimum footprint required	96 x 75	244 x 191
Minimum ceiling height	95	242
Total system weight	810 lbs	370 kg

AC INTERNATIONAL - ALFA

α - ALFA Stabilometric platform

ALFA stabilometric platform is a modern device used for assessment and training of balance basing on ground reaction force evaluation in static conditions. When someone is standing on the platform, the weight is applied to the top plate – and due to the body sway some of the sensors have more load, while others have less load applied on them. The computer is calculating the signals from all four sensors to one resultant output named COP (Center of Pressure or Center of Foot Pressure).

Device is intended for in use in following rehabilitation:

- orthopaedic
- neurologic
- sports
- children
- balance disorder of unknown origin



AC INTERNATIONAL - GAMMA

γ – GAMMA dynamographic platform

This sophisticated dual-plate system was constructed for use during rehabilitation of various disfunctions of the musculoskeletal system like:

- orthopaedic
- neurologic – sports based
- neurologic – children and teenagers

When someone is standing on the platform, the weight is applied to the top plate so the sensors can measure the actual load on each of the plates – the same happens when some is lifting off or jumping – the changes are measured with very high sampling rate.



AC INTERNATIONAL - SIGMA

Σ - SIGMA Balance Platform

Balance platform SIGMA is a modern device designed for balance and proprioception training. Exercises performed on this platform aim to stimulate elements of the musculoskeletal and nervous system responsible, i.e. for the balance control.

Device is intended for in use in following rehabilitation:

- orthopaedic
- neurologic
- sports
- children

SIGMA platform has been constructed over the multi-axis accelerometer, a sensor that is measuring changes in magnitude and direction of the proper acceleration. Those values are transmitted by wireless protocol to a USB receiver connected to the computer and the angle values are calculated.

When someone is standing on the platform it starts to sway in sagittal and frontal planes, and the very center of the platform is moving around – this is the point that is actually 'moving' around the screen.

It is called the SGP and its movements are SGP range of motion.



SEE ME – Virtual Reality Rehabilitation

SeeMe is a PC based, innovative, comprehensive, clinician-controlled exercise and diagnostic system. SeeMe is designed to aid the rehabilitation process, and track patients' progress. It improves coordination, balance, muscle strength, range of motion, reaction times, memory – the number of applications is getting bigger with system updates.

SeeMe purpose is to support functional therapy for patients who have lost the function of or have restricted function in their body or cognitive functions caused by cerebral, neurogenic, spinal, muscular or bone-related disorders. Taking into account the contraindications and every patient's individual profile, SeeMe can be used in the case of:

- Cerebro Vascular Accidents • Multiple sclerosis • Cerebral palsy
- Parkinson's Disease and Extrapyramidal Syndromes • Brain-tumor operations • Spinal cord injuries • Traumatic brain injury • Muscular atrophy • Deconditioning - muscle weakness due to lack of mobility • Endoprosthesis for hip, knee, elbow and shoulder joints • Following stable fractures of vertebra and/or extremities • Limb amputations with or without prosthesis • Balance and Equilibrium disturbances

APPLICATIONS

SeeMe uses a wide variety of therapeutic tasks to enable training in all rehabilitation domains:

MUSCULO-SKELETAL

- Range of motion
- Strength
- Endurance
- Fitness and cardiovascular training

BALANCE AND EQUILIBRIUM

- Trunk and postural control
- Anticipatory postural responses
- Adequate reactions to stimuli and distractors placed in preplanned positions or random
- Crossing the midline

NEUROLOGICAL

- Movement quality
- Movement awareness and proprioception
- Bilateral movements in response to bilateral stimuli

COGNITION

- Memory
- Perception
- Planning and Executive Functions



ROTA - Active rehabilitation for upper and lower limbs

It is a device for performing maintenance exercises for the shoulder and elbow in the event of fracture outcomes, less serious impingement syndromes and rigidity caused by arthrosis. It consists of a wall-mounted metal frame featuring a height-adjustable wheel to suit the patient's size or the exercise to perform. The device is fitted with a handle and knob that allow a wider range of exercises compared to the "Lapidari's wheel" from which it derives. Patients can work both sitting and standing, start their active exercises in free mode and then, by means of a clutch, gradually apply a greater resistance.

Using this instrument enables the therapist to avoid the most repetitive work while the cooperative patient performs the activity in total safety.

The "Rota" comes complete with a manual and videotape that show a series of exercises.

It comes in wall mounted version and movable version (on wheels).



GYM pedal exerciser

GYM pedal exerciser is suitable for leg-muscle toning up, provided with a push-resistance regulation.

DIMENSIONS:

37 x 40 x 30 h cm (l x b x h)



BALANCE BOARD

For foot prono-supination exercises. Resistance to medial and lateral pressure is applied by the spring.

DIMENSIONS: 34 x 17 x 8 cm (l x b x h)



CLASPS

The board highlights any asymmetries in the load distribution within the support base. The patient is assisted in gathering the information necessary to gain awareness and modify posture.



ARTI REHAB - Active rehabilitation for upper and lower limbs

This device is used to do exercises to strengthen muscles and rehabilitate both lower and upper limbs. Essentially, it comprises a painted steel structure, with chromed sliding parts. The seat and backrest are padded and upholstered in imitation leather than is easy to disinfect. The oscillating load arm is characteristic and can be used on both sides. The extent of the movement and application point can be adjusted independently. A set of weights is supplied that makes it possible to gradually increase the resistance, according to a specific work program, and up to a maximum working load of 9,5 kg.

The reclining angle on the backrest can be adjusted all the way to a horizontal position, to allow for exercises in a prone position as well. This adjustment is servo-assisted by a gas spring, and has a mechanical end stop

Dimensions: 71x83x125h

Weight: 35 kg

Maximum capacity: 135 kg



SPINE
Care



CLA – THE INSIGHT

“A multidimensional SPINE ANALYSIS tool”

CLA's comprehensive INSIGHT™ scanning technologies has been certified by the Space Foundation to prove a reliable, scientifically valid, quantitative and multidimensional representation of patient well-being. Chiropractors can now analyze a patient's condition more accurately, communicate findings more effectively – while allowing both the doctor and patient to track the effectiveness of treatment. The INSIGHT™ system also produces a detailed chiropractic report of findings that patients can use as a building block to map their progress as they pursue a healthy lifestyle. CLA's INSIGHT™ Technology comprises the following validated sensors for a comprehensive spine and nervous system analysis:

NEUROTHERM SCANNER

- sEMG static/dynamic
- Pulse Wave Profiler
- Wireless Dual Inclinometer
- Algometer

When used together, these chiropractic instruments can detect hidden patterns of stress and tension, shedding a light on internal changes in the body. By establishing a baseline and identifying potential problem areas, the INSIGHT™ technologies help chiropractors determine the most effective path when caring for each patient.

Chiropractors and their patients can instantly review their results in a colorful, easy-to-understand COREscore report. This report brings to life the importance of chiropractic care for the individual.

NEUROTHERM SCANNER

This instrument monitors skin temperature to assess autonomic nervous system function. The NeuralTherm Scanner measures paraspinal temperature differential. A significant difference in the temperature on each side of the spine could indicate a lack of autonomic responsiveness, an important indicator that something could be wrong with one or more organs.

How does the NeuralTherm™ Scanner function?

The Insight NeuralTherm™ Scanner is a rolling segmental thermal scanner that uses infrared sensors to take temperature readings. It uses normative comparison and reporting based on data from the Journal of Neurosurgery. For chiropractors and patients, the NeuralTherm™ Scanner presents an opportunity to establish a baseline for temperature differentials that can be referred to throughout the course of care. From here, chiropractors can help patients identify signs of progress and gauge where there is room for improvement on the path to greater wellness. In addition, the NeuralTherm™ Scanner has an adjustable sensor array. This patented breakthrough lets chiropractors take readings from any sized spine whether it be newborn, infant, child or adult.

sEMG static/dynamic

This highly researched chiropractic tool provides accurate readings of paraspinal muscle activity and neuro-muscular energy expenditure. Static and Dynamic Surface Electromyography (sEMG) is an essential part of our INSIGHT™ system, providing a major piece of the puzzle of general well-being by assessing paraspinal tension.

What is sEMG and how can it support chiropractic care?

This technology reads electrical activity (action potential) in order to measure paraspinal tension, similar to the use of electromyography in EKG/heart rate measurement machines.

The electric current pattern is a critical component in how your body functions. The muscles on either side of your spine should be balanced: if they are not working equally well, the body is forced to compensate, which takes energy. This imbalance can be monitored by sEMG technology. Alterations in electrical activity in the paraspinal muscles can shed light on the muscular changes linked to vertebral subluxations. As such, chiropractors can use sEMG to establish a baseline for paraspinal electrical activity.



Pulse Wave Profiler

The PWP can be used to collect Heart Rate Variability data and monitor the balance and activity of the entire autonomic nervous system.

What is HRV and how does it affect well-being?

HRV refers to the beat-to-beat variability of the heart, and provides incredible insight into autonomic nervous system function. Though it may seem counterintuitive, a higher HRV is actually a good thing: it means that there is a greater variability in the time between heart beats so this organ is better able to respond to stress, sickness or physical activity. The more adaptable a patient's heart, the less damage any stress-related spikes will be for overall health and well-being. With the PWP, chiropractors can establish a baseline HRV for each patient. This provides a concrete starting point to track a patient's progress as they work toward wellness.

Wireless Dual Inclinator

This equipment enables chiropractors to perform accurate spinal range-of-motion (ROM) measurements in a matter of seconds.

Obtain accurate range of motion readings, fast Range of motion (ROM) measurements are widely employed in chiropractic practice for clinical assessment of spinal dysfunction and impairment rating.

The Wireless Dual Inclinator is an important facet of our INSIGHT™ system. With this technology, chiropractors can take accurate readings more efficiently and effectively than ever thanks to the following innovations:

- Three-dimensional readings – This allows the patient to stay upright, speeding up the exam and preventing discomfort.
- Hands-free technology – Take human error out of the equation and achieve faster results without lifting a finger.
- Certified wireless capability – The Wireless Dual Inclinator is one of the few wireless chiropractic tools to pass wireless coexistence regulatory requirements. (Other wireless instruments on the market don't have this level of independent lab testing and federal regulatory compliance.)

By reviewing ROM readings over the course of treatment, chiropractors can accurately gauge limitation, showing patients exactly how much progress they have made at every step, even in ways that the patients themselves may not have noticed.

Algometer

The algometer can be used to gauge the sensitivity of paraspinal tissues and map the patient's pain patterns.

While pain is far from the only symptom of paraspinal imbalance, it can often be the one that is the impetus for a patient seeking help. By mapping pain patterns and observing their improvement, chiropractors can gain insight into the effectiveness of chiropractic adjustments and other therapies.

The INSIGHT™ Algometer is an essential component of the INSIGHT™ scanning system offered by Chiropractic Leadership Alliance (CLA). This piece of chiropractic equipment enables chiropractors to gauge improvements in pain levels even if they are not yet detectable to patients.

How does the INSIGHT™ Algometer work?

The INSIGHT™ Algometer is a hand-held piece of chiropractic equipment that measures the sensitivity of paraspinal tissues. This information essentially maps out pressure and pain sensitivity. With this device, chiropractors can establish a pain pressure threshold (PPT) by applying the 1 cm rubber-tipped stylus to tender areas along the spine. The INSIGHT™ Algometer can then record the amount of pressure (in pounds or kilograms) required to cause discomfort for the patient. All of this data is presented through easy-to-understand visual aids that clearly pinpoint areas that may require more attention during treatment.



SpineMED®

SpineMED®'s patented design represents the latest evolution in non-surgical decompression technology. SpineMED® provides a Non-surgical, Drug-free procedure for bulging and herniated discs, radiating leg pain, numbness in the arms, and more.

SpineMED® provides a Non-surgical, Drug-free procedure for:

- bulging and herniated discs
- radiating leg pain
- numbness in the arms
- sciatica
- spinal stenosis
- disc degeneration

Based on years of clinical experience, and feedback from healthcare professionals in the field, the SpineMED® system was designed to overcome the limitations and untoward side-effects found with previous devices.

Cumbersome nylon harnesses, an outdated tower design, and antiquated traction components have been eliminated and replaced with a patented restraint system, exclusive pelvic tilt mechanism and advanced computer controls.

The result is the most technologically advanced non-surgical decompression system for the conservative treatment of lumbar and cervical disc pathologies.

Spinal Disc Decompression - What Is It Designed To Do?

Damaged intervertebral discs seldom heal as the discs are constantly under pressure. Decompression, or the reduction of pressure inside the discs, facilitates the transfer of fluids, nutrients and oxygen back inside the disc which promotes the retraction of bulging or herniated discs

Is the SpineMED® Procedure For Me?

The SpineMED® System has been shown to be safe, and without side effects or complications once abnormal conditions have been ruled out. Patients with conditions that compromise the integrity of the spinal column, such as gross osteoporosis, spondylolisthesis grade 2 and above, fractures, tumors, or congenital pars defects are not candidates for Spinal Disc Decompression. Previous spinal surgery is not contraindicated unless hardware (screws, rods, cages, pins, etc.) has been implanted in the spine. Minimum age for SpineMED procedures is 16 years. Maximum age to be determined by your healthcare practitioner, based on your health and physical condition



SpineMED EXPRESS

The same legendary technology recognized as the World's Leading Decompression System in a more economical package.

- Proven SpineMED® Results
- Fits into a 4' x 8' Space
- Proprietary SpineMED® Software
- Computer Controlled with Windows 7 Operating System
- Automated Patient Procedure Protocol Calculations
- Lumbar and Cervical Combination System
- Patented SpineMED® Technology including Cervical and Pelvic Restraints, and Pelvic Tilt Mechanism
- Fast, Most Efficient Patient Setup Time - Less than Two Minutes
- Fully Automated Patient Sessions
- Individual Patient Reporting Functions Database can be Exported into Excel



LPG- SPINEFORCE

Developed by a team of physicians, physical therapists and experts in biomechanics, SpineForce is designed to strengthen and rehabilitate the deep spinal muscles. Traditional low tech exercises are inconsistent; working only one plane of motion, they stress muscles and cause spinal joints, disc and cartilage to wear away.

Acting as a virtual trainer, SpineForce's tri-dimensional action and interactive display engages the mind and challenges the body to give clients the most precise and intensive spinal strengthening treatment in the world.

SpineForce is Bio-Mechanically engineered and Designed for progressive work, from Simple warm-ups to intensive strengthening and reconditioning. Virtual training programs provide instant patient feedback and can be tailored to every individual, regardless of fitness level, age or gender.

Rehabilitation:

SpineForce improves strength, mobility, balance, neuromotor equilibrium, flexibility and posture. Ideal for back, hips, and shoulder injuries, neuromuscular disorders, core strengthening, fall prevention and balance disorders.

Performance Enhancement:

SpineForce optimizes the performance of athletes and sport enthusiasts. Conditioning up to 180 muscles at once, it stimulates key muscle chains, improving endurance, power, agility and proprioception. Spine and core strengthening are critical to enhance sports performance.

Wellness:

Conditioning the body from the inside out, SpineForce helps prevent the onset of debilitating structural conditions and osteoporosis. Visibly improving stature and physique, tones and firms the body for a firmer, slimmer figure.

Now with one incredible machine, practitioners can strengthen and condition the entire body and spinal structure. Utilizing both open and closed kinetic chain activities simultaneously this kinematic motion allows independent muscle groups to function at the same time with the deep spinal muscles.



LPG- HUBER® MOTION 360° LAB

Nuero Physical Treatment

With its easy and intuitive state-of-the-art technology, HUBER® MOTION LAB is truly a human motion laboratory that can strengthen deep as well as superficial muscles, mobilize joints, modify body composition, correct posture, and improve coordination and balance. Multiple applications for health, beauty, and sports.

Not only does HUBER training generate an improvement in the economy of movement by decreasing the heart rate by up to 10 bpm during the exercise, but the machine specifically allows you to modify your body composition by burning fat and creating muscle mass.

Anthropometric variables show a decrease in the percentage of body fat of 10% after training and, conversely, an increase of 2 kg of slim fat mainly thanks to a gain in muscular mass. The waist is reduced by an average of 3.1 cm

TOUCHSCREEN WITH 400+ EXERCISES

- 3D position display.
- Intuitive and ultra-precise programs.
- Several targets to visualize direction of effort.

OSCILLATING PLATFORM

- Variable speed and amplitude platform with a simple to use accessory attachment system.
- 8 positions for the HU-pads and 3 positions for the HU-seat.

FORCE SENSORS

- 4 separate handlebars with variable resistance and mobility for dynamic muscle contraction.
- New coating.
- Removable extensions for each handlebar.

MOBILE COLUMN

- The column height automatically adjusts to the operator's height.
- Various scanning capabilities.

Accessories:

HU-SEAT

- An articulated stool for those with limited mobility.
- Angle adjustable from 0 to 15 degrees.
- Safety lock on the platform.

HU-PADS

- 2 foot pads with variable angle of elevation.
- (10° increments) and rotational position (15° increments).

HU-PULSE

A Suunto® heart rate meter that displays the operator's pulse on the screen to help select the correct intensity.

HU-MOTE

A remote control for more comfortable use.

FLEXIBILITY AND MOBILITY

- The Dynamic Posture Corrector™ improves stretching precision.
- The Multiaxis Motorized Platform™ mobilizes joints in every plane of motion.

DYNAMIC STRENGTHENING

- The Dynamic Posture Corrector™ insures proper positioning during exercise.
- Feedback on the screen allows control of strength and direction for better recruitment.

POSTURE AND BALANCE

- The static and dynamic force platform improves objectification of posture.
- Balancing games are both fun and challenging for the patient.

RESISTANCE

- Dynamic exercises adapted to the patient's physical condition increase their resistance.
- Short-duration high-intensity activities for faster results.



Metron® Elite Traction Package

Features a state-of-the-art table with a four-section top and a friction-free lockable section. The table features a lift-up back section with a removable extension bar operated by gas strut technology for ease of lifting and safety support. The 360° Hi-Lo Surround Bar allows the therapist to adjust the height from any position around the table. The pedestal offers unilateral, angular positional traction to assist a variety of patients. The Metron™ Elite Traction Table allows different kinds of traction set-ups and can accommodate other traction units. Casters can be retracted from either side of the table.

Package includes:

- Metron Elite Traction Table
- Cervical Traction System
- Cervical Traction Clevis MTD400
- Accutrac Traction Unit
- Accutrac Complete Harness Package
- Flexion Stool



Chattanooga Triton DTS

The Chattanooga Triton DTS package offers a complete system with a uniquely engineered spine table, a sophisticated traction unit, and simple harnessing with Quik-Wrap™. The system is further accessorized with a cervical traction attachment, knee bolsters, and pressure biofeedback device.

- 5 unique DTS Pull Patterns deliver pulls designed to closely replicate the manual therapy experience
- Pretension step eases guarding and provides greater comfort for the acute patient
- Independent timer control for pretension, progression, traction, and regression
- Automatic speed variation during the Progressive phase
- Gradient pulls, oscillations, and Progressive Range of Motion
- Variable speed motor (30%, 50%, 100%) increases treatment flexibility
- Clinical Protocols™ for cervical and lumbar along with 80 User-Defined Protocol slots
- Full color graphic library includes anatomical images, common pathologies, and detailed belting techniques on high resolution touch-screen
- Surface EMG activation initiates the session when patient relaxes to the EMG target.

TECHNICAL SPECIFICATIONS

Triton Traction Unit

Mains Power: 100 - 240 V, 50/60 Hz

Power Consumption: 75 W

Current Consumption: 3.2 Amps Max

Weight: 14 kg

Dimensions*: 45 x 24 x 45 cm

Electrical Safety Class: Class 1, Type B

Triton DTS Traction Table

Mains Power: 230 V, 50 Hz; 120 V, 60 Hz

Current: 230 V - 1.8 A; 120 V - 3.3 A

Power Input: 230 V - 230 W; 120 V - 200 W

Weight: 143 kg

Dimensions*: 203.2 x 71 x 51 to 102 cm



AC INTERNATIONAL – PLATINUM

“total traction table”

Platinum is the ideal solution of traction treatment, for patients that suffer any lumbar pathology (e.g. discopathy, protrusion and hernia) and cervical pathology (e.g. neck pain, hernia, cervical sprain, etc).

This new traction bed is designed to allow treatment in 3 positions; flexion/extension, rotation and lateral flexion. The possibility to move the patient in three different ways allows the physiotherapist to carry on the treatment with a wide range of positions of the column.



PATIENT HANDLING & HYGIENE



ARJO - SARA STEDY

The enhanced standing aid concept has become well established in a wide range of care environments, such as in elderly care and healthcare facilities, because it:

It enables good, reassuring eye contact between the patient and caregiver, unlike a wheelchair

It provides transportation to the toilet and washbasin, and can support a wide range of other everyday activities

With a number of new improvements, the Sara Stedy™ helps to minimise manual handling by caregivers in an even wider range of care environments.

An increased inner width, a new seat shape and a higher safe working load of 182 kg, means the Sara Stedy™ can also be used to lift bariatric patients.

Enhanced features include a pivoting divided seat and pedal-operated chassis legs, for greater patient comfort and support, and to improve working routines for caregivers.



ARJO - SARA PLUS

The Sara Plus™ offers something extra: advanced patient support features that promote mobility more than any other aid of this type. It broadens the range of patients that can enjoy mobility-activation benefits and provides balance, stepping and walking training.

Improving care and efficiency

The Sara Plus standing and raising aid assists nurses and caregivers in efficiently moving and mobilising more residents and patients than ever before. Making tasks easier and safer

The handheld control unit for the battery-powered Sara Plus controls the raising and lowering action, thereby reducing the risk of back injuries at work for therapists.

Slings

In addition to the basic Sara Plus standing sling range, a special Bos sling has also been developed. Its purpose is to offer more support by pulling the patient's buttocks forwards towards the lift. Patients will therefore be standing in a more upright position, which is more favorable for rehabilitation.



ARJO - SARA LITE™

Sara Lite™ is a battery-powered standing and raising aid designed to raise and lower patients for transfers and toileting. It's intended for semi-dependent patients.

Sara Lite™ makes caregivers' everyday care routines easier and safer, as no manual lifting is needed. By combining contemporary design and a good value concept, the Sara Lite™ offers an attractive solution, both visually and economically and every aspect of the machine is designed to ensure ergonomic and comfortable working postures.

Sara Lite™ is a battery-powered standing and raising aid. Transfers to and from the toilet, chair, edge of the bed or wheelchair can be performed efficiently via the handheld control unit.

The lift can be operated safely and efficiently by a single caregiver. Weighing just 59 kg, the Sara Lite™ is an easy-to-use, flexible solution that can be used in a wide range of care settings.

Technical information

Measurements and weights

Max safe working load (SWL)	175 kg (385 lbs)
Weight	59 kg (130 lbs)
Min lifting height	1030 mm (40 5/8")
Max lifting height	1628 mm (64 1/8")
Lifting stroke	598 mm (23.5")
External width, legs closed	639 mm (25 1/8")
Internal width, legs open	820 mm (32.25")
Leg clearance (floor to top of legs)	13 mm (4 3/8")
Turning diameter	880 mm (34.6")

Low friction castors (rear castors with brakes)

Batteries

Battery: 24 V, 4 Ah sealed lead acid.

Battery Discharge Indicator (BDI) displays remaining power and indicates when the battery needs recharging.



ARJO - MAXI MOVE

Battery-powered passive sling lift for efficient, ergonomic transfers

The Maxi Move™ provides safer, more comfortable resident/patient handling, while making care routines smoother and more efficient. This battery-powered passive sling lift allows a single caregiver to safely manage a wide range of resident/patient handling routines. With unrivalled flexibility, stability and reliability, the Maxi Move is the optimum lifter for intensive use in demanding care environments.

With a new built-in electronic scale and a handheld control unit with a display, it helps the caregiver provide a higher quality of care. Simple instructions for use, with a visual guide, on the mast provide convenient assistance to the caregiver.

Available in an extra low height castor version, with a ground clearance of only 60 mm (2 3/8"), it is compatible with most low clearance beds and stretchers.

Comprehensive solution

Maximum benefits from using the Maxi Move are achieved when it is used in the optimum conditions, for efficient, high quality care. ArjoHuntleigh offers comprehensive safe resident/patient handling solutions for hospitals, healthcare facilities and other care facilities and is the ideal partner for helping to ensure a safer, more secure environment for residents/patients and staff.



ARJO - MAXI SKY (CIELING HOISTS WITH TRACKS)

Comprehensive ceiling lift system for safe, dignified resident/patient handling

The Maxi Sky™ 2 is a ceiling lift in Arjo Huntleigh's ever-evolving Maxi Sky range that further improves the comfort for the patient during a transfer and also provides a more efficient and safe working environment for the care giver.

The Maxi Sky 2 is always ready to use and with its new software combined with the color display, it proactively informs the care gives the status of the lift.

Flexible Safe Working Load

The SWL can be adjusted to 272 kg (600 lbs), 200 kg (440 lbs) or 120 kg (265 lbs) to suit the structure of your care facility.

Fast on-site servicing

Easy access to internal components enables fast on-site servicing and maintenance – minimizing downtime and reducing operating costs.

Simple plug-in upgrades

When your facility needs change, Maxi Sky 2 is designed for simple on-site upgrades, such as adding Powered DPS, Infrared Remote (IR) and the Enhanced Charging System (ECS).



ARJO - CARINO

The versatile height-adjustable shower and hygiene chair

This easy-to-use hygiene chair offers an efficient, safe and ergonomic solution for assisted showering, and other hygiene routines, such as hair washing, pedicure and toileting.

The Carino™ shower and hygiene chair is designed to make assisted showering sessions comfortable, dignified and efficient. It also provides caregivers with an ideal working environment for hair washing, pedicures and toileting routines.

Enhancing lives and making tasks easier

Every aspect of the Carino, from the foot-operated rotating footplates to the swing-away leg rests, is designed to provide optimum comfort for the resident/patient and sound ergonomics for the caregiver

Improving safety and efficiency

Showering on a height-adjustable hygiene chair is not only healthier from a static load perspective, it also saves time.

Measurements and weights

Safe working load	140 kg (308 lbs)
Weight	42 kg (93 lbs)
Lifting stroke (seat)	600 mm (23 2/3")
Seat height	1045 mm (4-41 1/8")
Chassis, max width	630 mm (24 3/4")
Width between legs	(17 3/8")
Total height of the lift, max	1555 mm (61 2/9")
Electrical Supply voltage	24 V DC
Max power	300 VA Battery NiMH
Protection Class	IP X4 (complete product)

Product specification

- Height-adjustable hygiene chair.
- Tilted-back position for increased support when showering.
- Leg rests self-adjust into the optimum position for individual resident/patient comfort and sound ergonomic working routines.
- Head cushion for resident/patient comfort.
- Stable chassis.
- Injection moulded plastic parts resistant to detergents and wear.
- Handset control for all functions with easy-to-understand symbols.
- Lifting capacity 140 kg (309 lbs).



ARJO - CARENDO

A truly ergonomic multipurpose hygiene chair

A multipurpose hygiene chair for more dependent patients. Reduces static load and saves time for the caregiver and makes the hygiene routines safer, more comfortable and dignified for the resident/patient.

Enhancing lives

The Carendo™ can improve quality of life by making assisted showering and other hygiene routines not only safer and more comfortable, but also a more dignified experience.

Making tasks easier and safer

Ergonomic design, battery-powered assistance and the care raiser function remove the stresses and strains from showering and other everyday hygiene routines, allowing the caregiver to work in a safe and ergonomically sound manner.

Improving care and efficiency

The Carendo also improves efficiency of the care, as it enables a single caregiver to perform the entire showering procedure, as well as a wide range of other everyday hygiene tasks. The high level of support provided by the Carendo results in streamlined routines that offer considerable time savings compared to traditional methods.



ARJO - CAREVO

Shower trolley for dignified patient hygiene care

The Carevo™ shower trolley provides a comfortable and dignified hygiene experience for dependent residents/patients, and a safe and efficient working solution for caregivers.

The new standard in dignified hygiene care

The ArjoHuntleigh range of shower solutions improve life in care environment.

The Carevo is an innovative hygiene solution for immobile residents/patients. With a superior design and an intuitive user interface, the Carevo sets a new standard in dignified hygiene care.

product information

Max total load (SWL):	200 kg(440 lbs)
Max patient weight:	182 kg(401 lbs)
Weight (Carevo with mattress):	82 kg(181 lbs)
Width (stretcher):	586 mm(23")
Total width (incl. side supports):	759 mm-888 mm
Total length:	2005 mm(79")
Length of chassis (incl. wheel frame):	1203 mm(47½")



ARJO - MAXI AIR

Air Assisted Disposable Transfer System

Maxi Air™, an air assisted single patient multiple use system that provides an easier, safer and effective solution for reducing the physical effort and injury risk associated with lateral transfers.

Lateral transfers and repositioning are the most commonly cited patient handling tasks reported in healthcare, but change is in the air.

Maxi Air cushions the patient on a bed of air – a floating effect created by air flowing through the perforated underside of the inflatable single patient use mattress.

This effect minimizes friction and shearing forces when transferring and repositioning the patient, resulting in a gentle and safe transfer for both the patient and health caregiver.



ROPOX – Swing wash basin and dock in

SWING WASHBASIN & DOCK-IN

The shape and size of the washbasin ensures that seated and standing users can use the basin from the front or sides. A model of the washbasin can also be height adjusted to suit individual users.

1. Increased independence – Users will be able to use the washbasin and the toilet on their own, giving them greater independence while carers can deal with other tasks.
2. Space optimization – The basin's ability to swing 180° gives more space for wheelchair users and can make smaller rooms more accessible.
3. Improved hygiene – Users are able to wash their hands after toileting before transfer.

Ropox Swing Washbasin Materials

- Pur Foam
- Aluminium
- Stainless Steel
- Surface Treated Steel

FUNCTIONAL DIMENSIONS

- The Arms Swing 180°
- The Wash Basin Swings 180°
- Height Adjustment Range 15 Cm

LOAD BEARING CAPACITY

- Swing Wash Basin & Dock-In
- Max. 300 Kg (150 Kg With Ref. O Ds/En 12182)

FUNCTIONAL DIMENSIONS

- Height Adjustment Range 15 Cm



ROPOX GRAB AND

SHOWER RAILS

The handles are a great help for people who need a little more support in their bathroom.

They can also serve as towel rails.

1. Greater safety – Provide peace of mind for users and can make self-reliant users independent of carers.
2. Easy to clean – The smooth surfaces making it easy to clean.

Weight Load Capacity 120 Kg



ROPOX – Swing wash basin and dock in

SUPPORT WASHBASIN

Basin that is height-adjustable and ideal for bathrooms used by multiple users with individual needs. It may be in hospitals and nursing homes, but also in private homes.

1. Easy to clean - A perfect and elegant design that minimizes dirt from accumulating.
2. Manual/Electric height adjustment -

Easy to use without tools, but just a Ropox crank or pushbutton.

Load Bearing Capacity Max 400 Kg (200 Kg With Ref. To Ds/En 12182) Functional Dimensions Height Adjustable 300 Mm.



ROPOX TOILET SUPPORT ARMS

Random positioning – The arms may be folded up to any angle making them more convenient to pull down.

Height-adjustable toilet support arms – The height of all toilet support arms can be adjusted by using the wall fitting.

Two built-in height settings – With 90 mm. differential, the toilet support arms are extremely useful when standing up and transferring.

Load Bearing Capacity
Max 400 Kg



WALKER LIFT

Painted steel walker with four swiveling casters, two of which are braking, and adjustable handles.

The resting supports can be adjusted for width and height from cm 90 to 125 using a gas piston activated by a lever control.

This adjustment systems allows simply and immediately adapting the aid to the build of the person.

Capacity: 135 kg.



KAYE ANTERIOR SUPPORT WALKER

The Kaye Anterior Support Walkers were 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. These 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

Feature	Y1S	Y2S	Y3S
Height to top of chest cushion (floor to mid-chest level)	19" to 26"	22" to 36"	30" to 47"
Weight limits	85 lb. (39kg.)	85 lb./39 kg.	130 lb./60 kg.
Greatest outside dimensions	25" l x 24" w	32" l x 26" w	37" l x 26" w
Distance between lateral support cushions	6" to 11"	9" to 14"	10" to 15"
Chest cushion	5" w x 6" h	6 1/2" l x 8" h	7 1/2" l x 9 1/2" h



BIOFEEDBACK



PHYSIOMED® CON-TREX®

CON-TREX® can be used in early diagnostic and preventative therapy for injuries to the musculoskeletal system in out-patient rehabilitation and in the clinic. It is also used in scientific research and performance optimisation and facilitates the careful and specific analysis of problems and thus the highly efficient training of top athletes.

CON-TREX® machines are suited to measurement and analysis thanks to the high levels of precision and are thus especially well-suited to scientific use. In training and therapy, they aim to improve muscle capabilities (in both the strength and stamina areas) as well as sensorimotor skills.

CON-TREX® LP

LEG PRESS for testing and training the lower limbs in the closed kinetic chain.

The CON-TREX® LP leg press is a testing and training machine for the entire leg extensor and flexor chain.

It can provide metered, measurable forces from a few N to 6000 N at speeds of up to 1 m/sec. Separate footplates allow unilateral training (on the left or right), bilateral training, or alternating mode.

The adjustable footplate fixtures can be varied for selective testing and improvement of ankle joint stability.

The backrest can be lowered right down into a horizontal position at any time. The robust processed cushions made of synthetic leather offer a maximum of comfortable clean.



CON-TREX® MJ

With the control module PM and a wide range of adapters which are needed for the scheduled tasks, the CON-TREX® MJ multijoint module is a versatile, rotatory testing, training and therapeutic system to test and train all major joints of the upper and lower limbs in the open kinetic chain. The highly flexible mechanism with excellent operator guidance makes objective and reproducible test results possible in every work mode. The mechanical design of the CON-TREX® MJ is extremely user-friendly: the patient's seat and backrest can be electronically adjusted at the touch of a button. The robust processed cushions made of synthetic leather offer a maximum of comfortable seating even during long training sessions and are easy to clean.

Training while sitting or standing, measurements in the prone or supine position: CON-TREX® MJ offers maximum flexibility in every case. It enables the analysis of both the static and dynamic strength of a joint and the resulting targeted functional muscle-strength training and improvement to skills of coordination with possible monitoring and correction during training or therapy.

Depending on the direction of motion, the following muscular load types exist in dynamic modes:

concentric/concentric, concentric/eccentric, eccentric/concentric and eccentric/eccentric. Unique to CON-TREX® are the combined load types: con/CPM, CPM/con, CPM/ecc and ecc/CPM.



CON-TREX® 1000

CON-TREX® TP is a special back module, ideal for the testing and training of straight trunk musculature with its flexor and extensor muscles. It is connected to the CON-TREX® MJ system, the measuring range of version TP 500 being designed for rehabilitation and leisure, with the TP 1000 being more suited to top-level competitive sport (TP 500 and TP 1000 only differ in their torque range, maximum torque 1000 Nm).

The many customisation options, easy positioning and numerous different load types of CON-TREX® human kinetics software make possible various testing and therapeutic applications of the trunk.

Together with the various load modes operated by the PM control module, the freely definable scope of motion in the range between -15° and $+105^{\circ}$ enables the therapeutic handling of numerous problems related to longitudinally-running trunk musculature.

The height of both the footplates and knee rests can be electronically adjusted to facilitate easier positioning of the patient. The knee rests are synchronised with the footplates. Just one finger is all it takes to easily change the position of even those heavier-set patients already standing in the machine.



AC INTERNATIONAL – ARM TENSOR

The ARM Tensor apparatus is ideal for exercises and tests on intra-extra rotation of shoulder performed either in bipodalic orthostatism or in seated position.

The movement, which can be executed with any degree of abduction, allows full scapular motility of intra- and extra-rotary muscular structures.

The ARM Tensor enables the patient to work on the main planes of sagittal, coronal and scapular movement. The height adjustment facility allows the apparatus to be used by any person between 130 and 210 cm tall. The resistance can be modulated in 16 levels by adding selectively as many elastic bands.

TECHNICAL DATA :

Load type	Modular resistance with up to 16 rubber bands (16 levels)
Dimensions	177 x 133 x 174 cm (maximum height) Adjustment for
patient height	150 – 200 cm
Weight	115 Kg



LEG TENSOR

The LEG Tensor is an innovative apparatus for Closed Kinetic Chain exercises (CKC), specifically designed to allow lower limbs to perform concentric, eccentric and pliometric work. The LEG Tensor unit utilises as resistance a series of elastic bands allowing a fine adjustment of working loads. This enables the patient to pass easily from light loads with low impact on joints, essential in the first stages of rehabilitation, to increasingly heavier loads and jumps, as needed for complete recovery. The possibility to control the acceleration and deceleration steps during the exercise through a pre-definable elastic resistance makes the LEG Tensor an excellent training tool for both muscle strengthening exercises, like traditional Leg Press, and pliometric exercises without gravity load. The athlete can perform jumps with controlled loads without any risks of joint or muscle overloads. The patient who performs axial load exercises, can start working early on the injured limb using a pre-set fraction of his body weight to increase the explosive and resisting force and to improve neuromuscular coordination and muscle elasticity.

TECHNICAL DATA

Load type Modular resistance with up to 8 rubber bands (8 levels)
(0 - 160 Kg)

Dimensions 189 x 58 x 117 cm



Medical Furniture Physio & Rehab



AKRON STREAMLINE™ POPULAR

A very strong and rigid couch designed to withstand constant heavy use with minimal maintenance. Its available with a choice of three top configurations to suit different treatment procedures.

Choice of models

Model 2221A – Hydraulic with retractable wheel base

Model 2222A – Electric with retractable wheel base and choice of hand/footswitch operation

Features

- Safe working load of 225kgs
- Extremely strong and rigid
- Choice of hydraulic or electric height operation
- Choice of three top configurations all with breathing hole and plug
- Retractable wheel base as standard
- Positive and negative head section angles
- Mobile hoist compatible
- Self lubricating bearings
- Standard width 64cm (25")
- Choice of upholstery colours

Optional accessories

- Footbar switch for height operation
- Fold-down side supports
- Side support pads
- Arm support
- Fixation rails
- Hole and horn
- Paper roll holder
- Moulded base shroud

Options

- 70cm or 80cm width at extra cost
- Choice of hand or footswitch operation on electric Models



AKRON STREAMLINE™ CONTINENTAL

Very strong and versatile, suitable for a wide range of manual therapy techniques, various medical procedures, osteopathy, massage and complementary medicine.

Choice of models

Model 2231A - Hydraulic with retractable wheel base

Model 2232A - Electric with retractable wheel base and choice of hand/footswitch

Model 2231C - Hydraulic with retractable wheel base and adjustable height armrests

Model 2232C - Electric with retractable wheel base and adjustable height armrests and choice of hand/footswitch operation

Features

- Safe working load of 225kgs
- Extremely strong and rigid
- Choice of hydraulic or electric height operation
- Choice of three top configurations all with breathing hole and plug
- Retractable wheel base as standard
- Adjustable angle backrest from horizontal to +80°
- Positive and negative foot section angles +80° to -18°
- Mobile hoist compatible
- Self lubricating bearings
- Standard width 64cm (25")
- Choice of upholstery colours
- Hinge covers
- Adjustable foot for uneven flooring

Options

- 70cm or 80cm width at extra cost
- Choice of hand or footswitch operation on electric model at no extra cost.
- Footbar switch for height operation
- Fold-down side supports
- Side support pads
- Upholstered arm support (includes fixing kit)
- Paper roll holder
- IV pole



AKRON MAT TABLE

Designed to meet a wide range of neurological treatment procedures, the Akron Mat Tables are available in a choice of sizes to suit individual user requirements.

Choice of models

Model 4512 - Electric height operation with width of 106cm

Model 4522 - Electric height operation with width of 124cm

Features

- Hand or footswitch electric height control
- Mobile hoist compatible
- Strong and rigid design
- Retractable wheel base
- Adjustable foot for uneven flooring
- Choice of upholstery colours

Options

Choice of hand or footswitch operation Model 4512 electric Model 4522 electric at no extra cost.



AKRON BOBATH TABLES

The Akron Bobath range has been specifically designed for the rehabilitation of patients diagnosed with various neurological conditions. The enhanced rigidity and large upholstered tops allow for the performance of treatment techniques and exercises, with room for both patient and therapists.

Choice of models

Model 4411 - Hydraulic height operation with width of 106cm

Model 4412 - Electric height operation with width of 106cm

Model 4421 - Hydraulic height operation with width of 124cm

Model 4422 - Electric height operation with width of 124cm

Features

- Choice of hydraulic or electric height operation
- Hand or footswitch height control on electric models
- Positive angled head section
- Mobile hoist compatible
- Strong and rigid design
- Choice of widths: 106cm or 124cm (42" or 49")
- Retractable wheel base
- Adjustable foot for uneven flooring
- Choice of upholstery colours
- Hinge covers

Options

Choice of hand or footswitch operation on electric models at no extra cost.

Optional Accessories

Breathing hole and plug



AKRON BOBATH 5

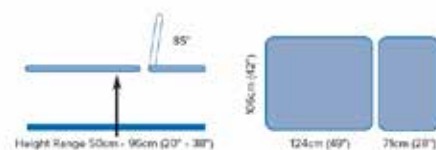
Both the table and specialised accessories were designed with the help and guidance of International Bobath tutors. This product sets the highest standards yet for the treatment and rehabilitation of patients with neurological conditions. The frame design has an improved working and lifting capacity of 325kgs, providing greater security and safety for both the on board therapist and the heaviest patient.

Choice of models

Model 4632 - Akron Bobath 5 electric with electric backrest

Features

- Safe working load of 325kgs
- Electrically powered backrest
- Height and backrest handswitch operated
- Large wheel base with steering facility
- Wide support surface of 106cm
- Backrest adjustable from horizontal to +85°
- Choice of upholstery colours
- Hinge covers



AKRON DELEXUE TILT TABLE RANGE

The Akron Tilt Table has numerous applications in both examination and treatment procedures. As a product it adds diagnostic value in vascular laboratories, for haemodynamic assessments; in general ultrasound departments, for positional scanning. Tilt tables are also used extensively in the area of functional rehabilitation for the handicapped and disabled patient where the requirement to stand or be upright is of paramount importance, where it improves the quality of life, assists the natural gravitational functions of the body, re-educates the balance mechanisms affected by long periods of lying and gives a degree of independence.

Choice of models

Model 8652 - Deluxe Tilt Table

Model 8652T - Deluxe Tilt Table with split leg

Features

- All models fitted with quick release as standard
- Electric variable height and tilt operation
- Choice of standard or split leg models
- Full 90° of tilt
- Adjustable angle twin foot boards
- Lowers to wheelchair height
- Large braking castors
- Tilt angle indicator
- Hand grips (removable)
- Work table (adjustable and removable)
- Choice of upholstery colours
- Thoracic, pelvic and knee straps



CLINTON 5 leg Seating

Model # 2135-21

- One-piece, American-made, Black, nylon base
- Full size diameter top and base for comfort and stability
- 5-leg design for greater stability
- Firm polyfoam padding
- Comfortable backrest
- 4" thick seat for extra comfort
- 2.5" dual wheel casters
- Single lever, pneumatic height adjustment
- Putty Base, 5-Leg, Pneumatic Stool
- 24" diameter base
- Weight: 17 lbs.
- Box dimensions: 22"x23"x10"



Clinton Black Frame Chair with Arms

MODEL #: C-50B

- Black powder coated frame finish
- Heavy duty 1-1/2" diameter legs
- Solid plywood seat and back
- Wall saver guard
- 2" thick, firm foam padded seat and back
- Contoured seat and back
- Adjustable leg levers



Clinton 5- Leg Pneumatic Stool

MODEL #: 2175-SD

- 23" powder-coated aluminum base
- 5-leg design for greater stability
- Full size diameter top and base for greater stability
- 4" thick seat for greater comfort
- 2.5" dual wheel, nylon casters
- All seats have 3/4" solid plywood base



Clinton Step Stool

MODEL #: T-40

- All welded steel base and top (no screws or rivets)
- Rubber tread top for safety
- Reinforced rubber feet
- Durable chrome finish



Clinton Chrome Two-Step Step Stool

MODEL #: T-6842

- Durable chrome finish
- Extra-wide and deep tops
- Reinforced base and top
- First step 10" high x 12.25" x 17.25"
- 350 lbs. load capacity under normal use



Clinton Chrome Step Stool with Hand Rail

MODEL #: T-50

- All welded steel base and top (no screws or rivets)
- Rubber tread top for safety
- Reinforced rubber feet
- Durable chrome finish
- 7/8" diameter handrail 36" high
- 350 lbs. load capacity under normal use



Clinton Chrome Two-Step Step Stool with Handrail

MODEL #: T-6850

- Angled handrail 43" at highest point
- Durable chrome finish
- Extra-wide and deep tops
- Reinforced base and top
- First step 10" high x 12.25" x 17.25"
- 350 lbs. load capacity under normal use



Clinton Alpha Series Treatment Table with H-Brace

MODEL #: 3010

- Features powder-coated, all-steel frame, and adjustable backrest
- Easy bolt-through assembly
- Paper dispenser included
- Adjustable leg levellers
- Seamless rounded corner top
- 2" (5 cm) firm foam padding
- Heavyweight, knit-backed upholstery
- 450 lbs. (204.11 kg) load capacity under normal use



Clinton ETA Alpha Series Treatment Table with Drawers

MODEL #: 3013

- Features powder-coated, all-steel frame, laminate shelf, two, easy-clean, plastic drawers and adjustable backrest
- Easy bolt-through assembly
- Paper dispenser included
- Adjustable leg levellers
- Seamless rounded corner top
- 2" (5 cm) firm foam padding
- Heavyweight, knit-backed upholstery
- 450 lbs. (204.11 kg) load capacity under normal use



Clinton ETA Alpha Series Treatment Table with Shelving

MODEL #: 3030

- Easy bolt-through assembly
- Paper dispenser included
- Adjustable leg levellers
- Seamless rounded corner top
- 2" (5 cm) firm foam padding
- Heavyweight, knit-backed upholstery
- 450 lbs. (204.11 kg) load capacity under normal use



Clinton ETA Alpha Series Treatment Table with 2 Drawers & Full Shelf

MODEL #: 3050

- Features powder-coated, all-steel frame, laminate shelf, two, easy-clean, plastic drawers and adjustable backrest
- Full Shelf and laminate drawer section in your choice of color (if no color is selected, Gray will be shipped)
- Easy bolt-through assembly
- Paper dispenser included
- Adjustable leg levellers
- Seamless rounded corner top
- 2" firm foam padding (5 cm)



Clinton ETA Classic Series Treatment Table with Drawers

MODEL #: 1013

- Features hardwood legs, laminate shelf, two easy clean, plastic drawers and adjustable backrest
- Scratch resistant topcoat finish
- Fast and easy assembly
- Seamless rounded corner top
- 2" (5 cm) firm foam padding
- Heavyweight, knit-backed upholstery
- 400 lbs. (181.43 kg) load capacity under normal use



Clinton ETA Classic Series Treatment Table with H-Brace

MODEL #: 1010

- Features hardwood legs and adjustable backrest
- Scratch resistant topcoat finish
- Fast and easy assembly
- Seamless rounded corner top
- 2" firm foam padding
- Heavyweight, knit-backed upholstery
- 400 lbs. (181.43 kg) load capacity under normal use



Clinton ETA Classic Series Treatment Table with Shelf

MODEL #: 1020

- Features hardwood legs, laminate shelf and adjustable backrest
- Scratch resistant topcoat finish
- Fast and easy assembly
- Seamless rounded corner top
- 2" (5 cm) firm foam padding
- Heavyweight, knit-backed upholstery
- 400 lbs. (181.43 kg) load capacity under normal use



Clinton Laminate Double Leg Lift Table with Backrest

MODEL #: 1764

- Heavy duty table with panel legs, 2 level laminated storage compartments and shelf
- Each leg rest can be raised and lowered independently in 1.25" increments
- 2" extra firm foam padding
- 400 lbs. load capacity
- 7-position adjustable backrest
- Also available as #1764W-01 with all hardwood plywood surfaces



Clinton Knee Gatch Table

MODEL #: 1763

- Heavy duty table with panel legs, 2 level laminated storage compartments and open shelf
- 2" foam padding
- Adjustable backrest
- Adjustable foot section
- 350 lbs. load capacity
- Also available as #1763W with all hardwood plywood construction and laminate kick base



Clinton Shrouded Power Table with Stirrups, Adjustable Backrest & Drop Section

MODEL #: 81360

- Features an adjustable, pneumatic backrest and friction lock drop section which are accessible from either side
- Retractable, 2-position, length adjustable stirrups
- Easy-clean, ABS plastic enclosed lift
- Electric power height adjustment with foot control
- Ultra-strong, uni-frame base and top construction
- Heavy duty, all welded, lift mechanism
- Durable gray powder-coated steel frame
- Self-lubricating pivot points
- Smooth 110 volt electric height adjustment
- Hands-free low voltage foot control
- Easy service, self contained, electrical components
- 450 lbs. (204.11 kg) load capacity under normal use



Clinton Hi-Lo Mat Platform with Removable Mat

MODEL #: 252

- Hi-Lo mat platform with removable 2" mat which is held in place with Velcro® strips
- Replaceable mat is included
- Easy-clean, ABS plastic, fully enclosed base
- Electric power height adjustment with foot control
- Ultra-strong, uniframe base and top construction
- Heavy duty, all welded, lift mechanism
- Durable gray powder-coated steel frame
- Self-lubricating pivot points
- Smooth 110 volt electric height adjustment
- Hands-free low voltage foot control



Clinton Mat Platform with Removable Mat

MODEL #: 242

- Mat attaches with Velcro® strips to the rimless subtop
- Replaceable mat included
- 6-leg design with center support adds stability
- Triple-bolted, corner legs
- Solid hardwood legs and plywood frame
- Frame attached with steel angles
- 2" ultra-firm, foam padding
- Laminate sup-top features black edge bumper guard
- Heavyweight, knit-backed vinyl upholstery
- 700 lbs. load capacity under normal use



Clinton Space Saving, Folding Mat Platform

MODEL #: 243

- Features full back wall that is floor supported
- Sturdy 3 front-leg design
- Projects only 8" when folded
- Folding legs with lock in place latch
- Solid hardwood legs and plywood frame
- Frame attached with steel angles
- 2" ultra-firm, foam padding
- Gray edge bumper guard, helps protect top from tears
- Heavyweight, knit-backed vinyl upholstery
- Optional 21" total height available – see options
- 500 lbs. load capacity under normal use



Platform Mounted Parallel Bars

MODEL #: 3-2007

- Parallel bars mounted to 1-1/2" thick hardwood plywood base with ultra-durable, UV-cured satin finish
- Safety tread at both ends of the platform
- Width adjustable, 1-1/2" one-piece, stainless steel handrails
- Heavy duty, square, telescoping, steel uprights
- Easy height changes with spring-loaded plungers and numbered height indicator strips
- Second height knob removes side to side play
- End bumpers on all handrails
- 400 lbs. load capacity under normal physical therapy use



Clinton Wall Mounted Folding Parallel Bars

MODEL #: 3-3307

- Stainless steel handrails
- Requires only 14' of floor space when stored
- Folds up against the wall when not in use (folded height 92")
- 1-1/2" one-piece, stainless steel handrails
- Easy height adjustment with spring loaded plungers and numbered height strip on front legs
- Heavy duty, square telescoping steel front legs and stainless steel wall uprights
- Second height knob removes side to side play in front legs
- End bumpers on all handrails
- 400 lbs. load capacity under normal physical therapy use



Clinton Convertible Staircase

MODEL #: 4-5080

- Completely assembled with steel fasteners and metal braces
- Pre-assembled handrails and uprights
- One piece handle/rail support system
- Comfort grip, moulded, solid hardwood handrails
- All hardwood plywood base with an ultra-durable UV-cured, topcoat finish
- Easy-grip moulded handrail
- Rigid, bolt-through mounted handrail
- Two, full width, safety treads on each step
- Tough PVC edge tape
- Powder-coated, 2" x 2" steel uprights
- Brace reinforced underside
- Converts from straight to corner arrangement
- Available in two widths
- Requires a minimum 9' ceiling
- 500 lbs. bariatric load capacity under normal use



Clinton One-Sided Staircase

MODEL #: 4-5501

- Completely assembled with steel fasteners and metal braces
- Pre-assembled handrails and uprights
- One piece handle/rail support system
- Comfort grip, moulded, solid hardwood handrails
- All hardwood plywood base with an ultra-durable UV-cured, topcoat finish
- Rigid, bolt-through mounted handrail
- Two, full width, safety treads on each step
- Tough PVC edge tape
- Powder-coated, 2" x 2" steel uprights
- Brace reinforced underside
- Small corner staircase for limited space
- Available in 2 widths
- Requires a minimum 9' ceiling
- 500 lbs. bariatric load capacity under normal use



Laminate Finger/ Shoulder Ladder

MODEL #: 4758A



Wood Finger/ Shoulder Ladder

MODEL #: 7220



Small Up/Down Staircase

MODEL #: 4-5500

- Completely assembled with steel fasteners and metal braces
- Pre-assembled handrails and uprights
- One piece handle/rail support system
- Comfort grip, moulded, solid hardwood handrails
- All hardwood plywood base with an ultra-durable UV-cured, topcoat finish
- Rigid, bolt-through mounted handrail
- Two, full width, safety treads on each step
- Tough PVC edge tape
- Powder-coated, 2" x 2" steel uprights
- Brace reinforced underside
- Small straight staircase for limited space



Powder Board Table

MODEL #: 75-23K

- 1-1/8" all laminate top in Natural, Maple or Gray
- Tee moulding edge bumper (Natural & Maple have tan teemoulding, Gray has black tee moulding)
- Oval shape with patient cutout
- White high pressure laminate top with tee-moulding edges



Nesting Stools

MODEL #: 7320

- All hardwood plywood construction
- Safety tread on all tops



Ramp and Curb Training Set

MODEL #: 7330

- Adjustable unit
- Remove and sequence curbs
- Curbs store beneath platform
- All hardwood plywood construction
- Safety tread on all stairs
- Reinforced with steel angle



Quad Board

MODEL #: 7370

- 10 position adjustable incline
- Gray, padded surface
- Natural finish, hardwood construction
- Folds flat for easy storage



Wall Mounted Mirror

MODEL #: 6220

- 1/4" thick distortion-free glass mirror with ANSI 297 safety backing
- Hardwood, plywood frame
- Easily attaches to wall with top and bottom mounting cleats



Aurora DualRac

MODEL #: 5120

- Innovative design holds dumbbells and cuff weights. (Items shown not included.)
- Solid surface - no pegboard to chip
- Cuff weight
- Strong polycarbonate dumbbell rods are angled for added stability
- Protective bumper molding around edge
- Holds up to 48 cuff weights and 22 dumbbells
- 3" swivel casters (2 locking)



Mobile Tri-Panel Mirror

MODEL #: 6223

- Three 1/4" thick distortion-free glass mirror with ANSI 297 safety backing
- Hardwood, plywood frame
- Rolls easily on 3" swivel casters
- Finished almond laminated back
- View angles easily adjust



Constellation DualRac

MODEL #: 5121

- 5 independent, quick-change positions for holding your choice of exercise band (50 yds., hollow core center only) and/or tubing. (Tubing spools sold separately. All items shown not included.)
- Solid surface - no pegboard to chip
- Cuff weight
- Strong polycarbonate dumbbell rods are angled for added stability
- Protective bumper molding around base ends
- Holds up to 64 cuff weights, 16 dumbbells and 5 rolls of exercise band and/or tubing
- 3" swivel casters (2 locking)



Celestial DualRac with Mirror

MODEL #: 5121M

- 5 independent, quick-change positions for holding your choice of exercise band (50 yds., hollow core center only) and/or tubing. (Tubing spools sold separately. All items shown not included.)
- Solid surface - no pegboard to chip
- Cuff weight
- Strong polycarbonate dumbbell rods are angled for added stability
- Protective bumper molding around base ends
- Holds up to 16 cuff weights, 16 dumbbells and 5 rolls of exercise band and/or tubing
- 3" swivel casters (2 locking)



8-Hook, Cuff Weight Strip

MODEL #: 5113D

- Cuff weights not included
- Wall mounted (mounting hardware not included)
- All laminate construction
- Mount an unlimited number of strips in any configuration
- Cuff weight "sliding hook system" makes lateral positioning easy
- Holds up to 32 cuff weights



Double Level Soft Grip Ball Rack

MODEL #: 8199

- All Gray laminate construction
- Store up to 12 soft Grip weight balls
- Ships fully assembled by FedEx® Ground or UPS®
- Balls not included with 8109
- Balls included with 8199 (1 lb - 6 lbs)



Triple Level Ball Storage Rack

MODEL #: 8009

- All Gray laminate construction
- Store up to 9 therapy balls
- Easy assembly with steel fasteners
- Ships KD by FedEx® Ground or UPS®
- 8009 does not include balls
- 8099 includes a set of heavy duty, burst-resistant exercise balls. 2 each of 30 cm, 45 cm, 55 cm. 1 each of 75 cm, 85 cm, plus air pump.



Quarter Round Table with cut-outs

MODEL #: 75-27K

- 1-1/8" all laminate top in Natural, Maple or Gray
- Tee moulding edge bumper (Natural & Maple have tan teemoulding, Gray has black tee moulding)
- Height adjustable legs with self-indexing, spring-loaded plungers
- Easy read numberd height indicator strip (no holes to count)
- Powder-coated steel base with chrome telescoping uprights to resist scratching
- Shape allows 4 person access
- Three cut-outs 18" x 10"



Powder Board Table

MODEL #: 75-23K

- 1-1/8" all laminate top in Natural, Maple or Gray
- Tee moulding edge bumper (Natural & Maple have tan teemoulding, Gray has black tee moulding)
- Oval shape with patient cutout
- White high pressure laminate top with tee-moulding edges
- 2 knobs adjust height in 1.5
- Uprights are ultra-heavy, square, telescoping, steel tubing with self-indexing, spring plunger (No holes to line up)
- Second knob removes any side-to-side play
- Height is determined by numbered height indicator strips (no holes to count)



Mobile Weight Bar Rac

MODEL #: 4719

- Easy-clean all laminate construction
- 3 swivel caster
- Holds 12 weight bars
- Weight bars not included



EXAMINATION COUCH**THER LINE****MODEL # LH1 14 B2 WR**

- Type of couch: examination and manipulation couch
- Head section: with adjustable armrests
- Breathing hole: standard, with plug
- Section adjustment: by gas spring(s)
- Possible positions: seated with backrest, partial Trendelenburg, (for models LH122 - LH123)
- relaxed, with flexed knees (for model LH124)
- Height adjustment: electric or hydraulic, 47-97 cm
- Recommended accessory: Folding side armrests (AC0018)
- Possible configuration: with wheels, operated by a single pedal
- Safe working load: 200 kg

**EXAMINATION COUCH with arm rest****THER LINE****MODEL # LH124 B2 WR**

- Type of couch: examination and manipulation couch
- Head section: with adjustable armrests
- Breathing hole: standard, with plug
- Section adjustment: by gas spring(s)
- Possible positions: seated with backrest, partial Trendelenburg, (for models LH122 - LH123)
- relaxed, with flexed knees (for model LH124)
- Height adjustment: electric or hydraulic, 47-97 cm
- Recommended accessory: Folding side armrests (AC0018)
- Possible configuration: with wheels, operated by a single pedal
- Safe working load: 200 kg

**EXAMINATION COUCH
(with or without adjustable arm rest)****THER LINE****MODEL # LH127 B2 WR**

- Type of couch: examination and manipulation couch
- Head section: with or without adjustable armrests
- Breathing hole: standard, with plug
- Section adjustment: by gas spring(s)
- Possible positions: seated with backrest, Trendelenburg, mid angle
- Height adjustment: electric or hydraulic, 47-97 cm
- Recommended accessory: Folding side armrests (AC0018)
- Possible configuration: with wheels, operated by a single pedal
- Safe working load: 200 kg

**MANIPULATION COUCH****SINTHESI LINE****MODEL # LS373 B2 WR**

- Type of couch: manipulation and lengthening exercises
- Head section: control for electric height and trunk section adjustment
- Breathing hole: standard, with plug
- Head-leg section adjustment: by gas spring(s)
- Trunk section adjustment: with motor unit
- Possible positions: wide range in flexion / extension, symmetrical or asymmetrical
- Height adjustment: electric, 48-100 cm
- Possible configuration: with wheels and/or GPR armrests
- Safe working load: 180 kg





**MEDICAL FITNESS
& EXERCISE
EQUIPMENT**

RUNNER - ELITE LINE**CYCLOERGOMETER RUN-7409/T****Features:**

Width : 55 cm
 Length : 120 cm
 Height : 148 cm
 Weight : 80 kgs

Technical Specifications:

- Console with LCD Graph display 320x240 lighted with white leds and "Dot Matrix" display with high luminosity green leds;
- Acoustic warning to the pressure of the keys;
- Output RS232;
- Electronic variation of effort;
- Resistance: 0-600 Watt constant;
- Electronic system of resistance;
- Double cardio recording: hand grip + chest belt;
- Electric power supply: 12V dc;
- Belt traction;
- Max speed: 130 rpm;
- Effort increasing: 1 watt;
- Adjustable saddle with oleo-pump system;
- Easy accessibility for user;

Console functions:

- "Dot Matrix" display showing Time, Distance, RPM, Watt and Messages for use;
- LCD Graph display showing Heart Rate, Calories, Watt, Graphs and Function keys;

**RUNNER - ELITE LINE****HORIZONTAL CYCLOERGOMETER RUN-7412/T****Features:**

Width : 50 cm
 Length : 150 cm
 Height : 120 cm
 Weight : 100 kgs

Technical Specifications:

- Console with LCD Graph display 320x240 lighted with white leds and "Dot Matrix" display with high luminosity green leds;
- Acoustic warning to the pressure of the keys;
- Output RS232;
- Electronic variation of effort;
- Resistance: 0-600 Watt constant;
- Electronic system of resistance;
- Double cardio recording: hand grip + chest belt;
- Electric power supply: 12V dc;
- Belt traction;
- Max speed: 130 rpm;
- Effort increasing: 1 watt;
- Adjustable seat with rack;

Console functions:

- "Dot Matrix" display showing Time, Distance, RPM, Watt and Messages for use;
- LCD Graph display showing Heart Rate, Calories, Watt, Graphs and Function keys;
- 6 pre-set profiles that can be modified changing the effort in Watt proportionally;



ORTHOPAEDIC MEDICAL TREADMILL**RUN 7410/TR-TJ****Features:**

width: 80 cm
length: 210 cm
height: 150 cm
weight: 180 kgs

Technical Specifications:

- console with liquid crystal display (TR) or liquid crystal and led double display (TJ);
- max. working speed: 25.0 km/h constant;
- min. working speed: 0.1 km/h constant;
- push button and pull rope stop emergency;
- max inclination: 30 % ;
- min. inclination: 0 %;
- electronic variation of inclination and speed;
- walking surface: 154.5 x 53 cm;
- electric power supply 220/240 V – 50/60 Hz – 12 amp;
- auxiliary circuit power supply for inclination: low tension 18V ac;
- auxiliary circuit power supply for console/motor electric card: low tension 12 V dc;
- absorbed power at max. speed: 3000 VA;

Programmable console functions (TJ):

- PROFILES:
- 6 basic profiles that can be modified with speed, inclination and time independent setting;
- 50 free profiles with time, inclination and speed setting;

**ORTHOPAEDIC MEDICAL TREADMILL****RUN 2011/TR-TJ Orthopaedic****Features:**

width: 70 cm
length: 188 cm
height: 142 cm
weight: 145 kgs

Technical specifications:

- console with liquid crystal display (TR) or liquid crystal and led double display (TJ);
- max. working speed: 20.0 km/h constant;
- min. working speed: 0.1 km/h constant;
- push button and pull rope stop emergency;
- max inclination: 22 % ;
- min. inclination: 0 %;
- electronic variation of inclination and speed;
- walking surface: 140 x 48 cm;
- toroidal transformer of isolation 1900VA;
- engine power (peak) 5 HP (AC);
- electric power supply 220/240 V – 50/60 Hz – 10 amp.

Programmable console functions (TJ):

- speed and inclination control;
- liquid crystal display shows heart beats, speed, time, distance and inclination;
- PROFILES:
- 6 basic profiles that can be modified with speed, inclination and time independent setting;



ARM ERGOMETER RUN-7416/T – RUN-7417/T

Features:

Width: 70 cm Length: 75 - 160 cm
Height: 160 cm Weight: 130 - 165 kg

Technical Specifications:

- Console with LCD Graph display 320x240 lighted with white leds and "Dot Matrix" display with high luminosity green leds;
- Acoustic warning to the pressure of the keys;
- Output RS232;
- Electronic variation of effort;
- Resistance: 0-600 Watt constant;
- Electronic system of resistance;
- Cardio recording with chest belt;
- Electric power supply: 12V dc;
- Belt traction;
- Effort increasing: 1 watt;

Console functions:

- "Dot Matrix" display showing Time, Distance, RPM, Watt and Messages for use;
- LCD Graph display showing Heart Rate, Calories, Watt, Graphs and Function keys;
- 6 pre-set profiles that can be modified changing the effort in Watt proportionally;
- 20 free profiles with time and watt set up of every single step;



ELITE LINE

RUN 7403T MEDICAL

Features:

WIDTH: 88 cm
LENGTH: 220 cm
HEIGHT: 155 cm
WEIGHT: 245 kgs

Technical specifications:

- console with LCD Graph display 320x240 lighted with white leds and "Dot Matrix" display with high luminosity green leds;
- max. working speed: 25.0 km/h constant;
- min. working speed: 0.1 km/h constant;
- max inclination: 23 %;
- min. inclination: -3 %;
- electronic variation of inclination and speed;
- walking surface: 154.5 x 54 cm;
- toroidal transformer 1900VA;
- engine power (peak) 7 HP (AC);

Console functions:

- PROFILES:
- 6 basic profiles that can be modified with speed, inclination and time independent setting;
- 3 fast pre-set profiles for easy use;
- 50 free profiles with time, inclination and speed setting;



RUNNER - MAGNETIC STEPPING EM-7414

Features:

Width : 55 cm
Length : 110 cm
Height : 170 cm
Weight : 100 kgs

Technical specifications:

- Console with liquid crystals display;
- Magnetic brake system;
- Cardio recording: hand grip;
- Manual brake setting;
- 40-446 continuous Watts resistance;
- Console power supply: 3x1.5V batteries;
- Belt traction;
- Acoustic warning to the pressure of the keys.

Console functions:

- Display with pulsations, rpm, time, distance and calories;
- Heart Rate, Exercise Time, Distance and Calories set up;



ELITE LINE

ARM JOGGING ERGOMETER RUN-7440/T - CROSSTRAINER

Features:

width: 70 cm
length: 193 cm
height: 155 cm
weight: 140 kgs

Technical Specifications:

- Console with LCD Graph display 320x240 lighted with white leds and "Dot Matrix" display with high luminosity green leds;
- Acoustic warning to the pressure of the keys;
- Electronic variation of effort;
- Resistance: 0-600 Watt constant;
- Electronic system of resistance;
- Double cardio recording: hand grip + chest belt;
- Electric power supply: 12V dc;
- Belt traction;
- Max speed: 130 rpm;
- Effort increasing: 1 watt;
- Adjustable seat with rack.

Console functions:

- "Dot Matrix" display showing Time, Distance, RPM, Watt and Messages for use;
- LCD Graph display showing Heart Rate, Calories, Watt, Graphs and Function keys;
- 6 pre-set profiles that can be modified changing the effort in Watt proportionally;



NUSTEP - T4r Recumbent Cross Trainer

The New NuStep Y4r empowers users of virtually all ability levels to engage in exercises, T4r combines lower and upper body movement for a full body workout, building strength, and invigorating users such as those with disabilities, in rehabilitation or desiring health and wellness. Safe and Easy to use, T4r inspires independence among users and therapists.

- Total body workout
- Smooth and natural stepping movement
- Display is easy to read and use
- Sturdy grab ring for support and safety
- Easy arm adjustments
- Comfortable 360° swivel seat with arm supports
- Supportive and stable foot pedals
- Fits users from 4'6"- 6'4" (137-193 cm)
- Accommodates users up to 400 lbs. (181 kg)



NUSTEP - T5XR Recumbent Cross Trainer

The NuStep T5XR represents the pinnacle of NuStep innovation with an extended range of features, adjustments, and versatility - all developed through extensive field research and testing. The result is the ultimate machine for safe, effective and adaptive exercise to benefit users of virtually any age, size, fitness level, or health condition.

T5 XR is one of the most accessible,

- Total body workout
- Smooth and natural stepping motion
- Large color LCD display with 13 workout programs
- Sturdy grab ring for support and safety
- Comfortable 360° swivel seat with 12° of seat recline
- 40° of hand grip rotation
- Supportive foot pedals and straps with flex foot option for dorsi/ plantar flexion
- Low step-through design
- Contact heart-rate handles
- Easy arm adjustments
- Fits users 4'6" – 6'7" (137-200 cm)
- 600 lbs. (272 kg) user weight capacity



MONARK – 828E

This is the world's most widely used test bike for fitness tests and worktests. It is easy to calibrate and just as easy to check when in use. You know that all the values are always accurate.

The World's Most popular ergometer for work and aerobic. The 828E is reliable easy to control, due to the unique pendulum system, and is highly regarded by athletes and researchers for its extreme accuracy, feel and functionality.



MONARK – 827E

A stable exercise bike with a smooth ride that will keep going for many years. Specially designed for intensive use in institutions and gymnasiums. Easy to use and tough, therefore one of Monark's most popular exercise bikes.

A functional bike for warming up and training, the 827E features a heavy flywheel with a brake belt that provides a great cycling feel for all the load levels. Few moving and visible parts make this bike extremely reliable for unsupervised use and easy to service and maintain.



MONARK – RT2

Ergonomic recumbent cycle for training and warming up. Easy-to-use and suitable for patients with problems using a normal bicycle due to injury or special needs. New unique resistance system with fixed steps and grip-friendly control. User friendly for patients with difficulties gripping and twisting. New ergonomically designed backrest easily adjustable. Low entry level and grip-friendly handle for entering safely. New display with improved sharpness, double pulse systems, USB port for PC, and real time showing of Watt. Calibrating resistance is possible and does not require an external electricity source.



MONARK – 871 E

A small, handy arm/leg trainer which is easy to use and has smooth running. Ideal for warm up and exercise in hospitals and rehabilitation centers from wheelchair or standing up. Excellent choice for rehabilitation of disabled.



Endorphin- 306 Wall Pulley Double Mount

The Endorphin 306 strength training Double Wall Pulley (Wall Mount) offers a total body workout from either a standing or seated position. The 306 increases upper and lower body strength from either the high or low pulleys. Features two 75 lb. (34 kg.) pin select weight stacks in 5 lbs. increments. Two single grip handles are also included. Fully assembled in a white powder coated finish. Durable 2" 11 gauge construction.

306 Wall Pulley Features and Benefits

- Can be used by both disabled and able-bodied patients, from a standing or seated position
- Compact wall mounted design does not take up valuable floor space
- Twin high/low pulleys with handles will increase upper and lower body strength
- Two 75 lb weight stacks for desired incremental weight changes
- Mounting bar and floor brackets lines up with wall studs (hardware not included)
- Heavy-duty 2" 11 gauge steel mainframe that is built for commercial use
- No assembly required



Endorphin - 390-D/392 Standard Double Free Standing Pulley

The 390 Standard Double Free Standing Pulley features two of Endorphin's 390 pulleys on a sturdy double frame. Enjoy the freedom of placing this pulley system anywhere with no limitations to wall mounting. All double free standing pulleys offer a very small footprint of 26" x 44" x 84".

390-D/392 Features and Benefits

- A free standing double adjustable column pulley with two single grip handles connected at an adjustable pivot pulley to allow for a wide range of motion
- Handle heights and start position are adjustable in 2" increments on a 76" vertical scale
- Starting weight is 2.5 lb / 1.1 kg with 1.25 lb incremental changes
- Two 75 lb / 34 kg physical weight stacks each providing 37.5 lb / 17 kg of resistance weight (optional weight stacks available)



Endorphin- 330 Sit to Stand Exerciser

The Endorphin STS is a sit to stand exerciser that is designed to assist the user in sitting and standing independently. The STS is ideal as both an exerciser in nursing homes and assisted living facilities and as a rehab product in therapy clinics and hospitals. The adjustable assistance system has been developed to strengthen muscles, increase range of motion and provide greater patient stability. Based on the user's body weight and ability, the closed chain assistance load is decreased incrementally until the patient can perform the exercise without assistance. Improvements are easily monitored and documented with the adjustable assistance — taking all the guesswork out of patient's progress!

330 STS Exerciser Features and Benefits

- Provides a percentage of assistance to transfer from stand to sit and sit to stand based upon total body weight
- Instills confidence in patient as tangible goals are reached
- Height-adjustable seat
- Requires less therapist support to perform exercises
- Height-adjustable support handles can be used to strengthen arm and shoulder muscles
- Wheels on unit provide easy mobility
- Knee and ankle range of motion can be functionally improved by repositioning the feet during exercises
- Durable powder coated 2" 11-gauge tubular steel construction



390-S Standard Wall Mount Pulley

The 390 Standard Wall Mount Pulley is a functional, versatile and durable pulley system designed to conform to any rehab setting. All single wall mounted pulleys offer a very small footprint of 20" x 20" x 84".

390-S Features and Benefits

- An adjustable column pulley with a single grip handle connected at an adjustable pivot pulley to allow for a wide range of motion
- Handle height and start position is adjustable in 2" increments on a 76" vertical scale
- Starting weight is 2.5 lb / 1.1 kg with 1.25 lb incremental changes
- A 75 lb / 34 kg physical weight stack providing 37.5 lb / 17 kg of resistance weight (optional weight stacks available)



Endorphin-390 Combo Pulleys

The 390 Combo Pulleys allow you to design your own custom combo system. Choose two, three or four pulleys saving space and money with combo pulley special pricing.

Combo/Tri/Quad Features and Benefits

- The double combo can be either wall mounted or free standing
- The Tri-Pulley is free standing and requires only a 4 ft x 4 ½ ft area of floor space
- The Quad Pulley free standing and requires only a 5 ft x 5 ft area of floor space
- Customize your pulley system by selecting the weight stacks and accessories needed to best suit your needs



TheraBand™ Latex-Free Professional Resistance Bands

The TheraBand™ Latex-Free Professional Resistance Bands were formulated to match the pull forces of our existing Latex Resistance Bands! The new formula also delivers no scent and no powder for ultimate comfort and satisfaction.

- The only Latex-Free Professional Resistance Bands that match the market-leading TheraBand™ System of Trusted Progression. Together, these products form one system that meets all patient needs.
- Meets the needs of patients and practitioners with latex allergies

Color	Part Number (50 YD)
Latex Free Thera Band Yellow/Thin	#11726
Latex Free Thera Band Red/Medium	#11727
Latex Free Thera Band Green/Heavy	#11728
Latex Free Thera Band Blue/Extra Heavy	#11729
Latex Free Thera Band Black/Special Heavy	#11730



TheraBand Stability Disc

The TheraBand Stability Disc offers an unstable and sensory-stimulating surface designed to facilitate balance and proprioceptive training, and automatic postural reactions.

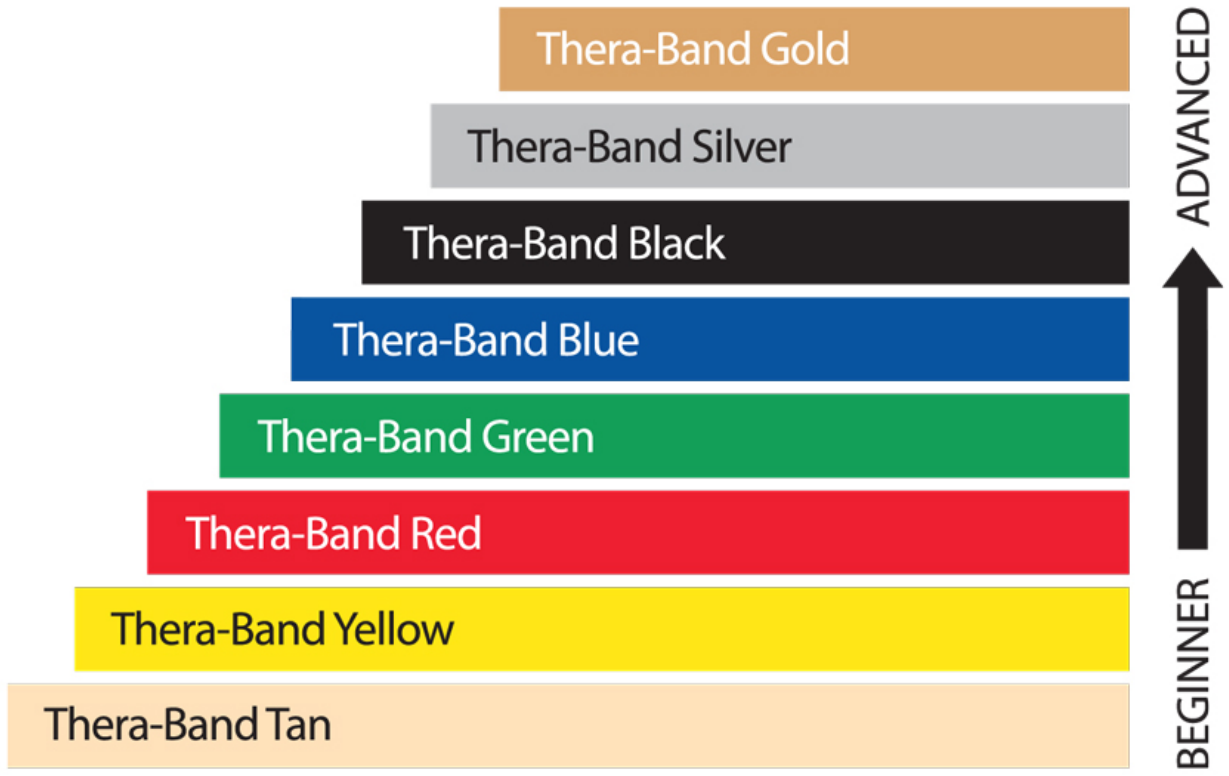
Ideal for rehabilitation, advanced sports training and active sitting, the TheraBand Stability Disc is a valuable tool for Physical Therapists, Chiropractors, Occupational Therapists, Athletic Trainers, Personal Trainers and their patients / clients.

Clinical uses include balance and proprioceptive training for:

- Upper and lower extremities
- Closed kinetic chain exercises
- Ankle and knee injury prevention and strengthening
- Core strengthening and stability
- Ankle range of motion and flexibility
- Sensorimotor training



The Colors You Know and Trust – In Every Product



Thera-Band® System of Progressive Exercise

TheraBand™ Exercise Tubing

CE MARKED

TheraBand™ Exercise Tubing includes natural rubber tubing available in 7 color-coded levels of resistance. Proper use of these systems for resistive exercise provides both positive and negative force on the muscles, improving strength, range of motion and cooperation of muscle groups. Color-coded progressive resistance gives at-a-glance documentation of progress from one level to the next.



Color	Part Number (100 FT)
Latex Free Thera Band Tan/Extra Thin	#21110
Latex Free Thera Band Yellow/Thin	#21120
Latex Free Thera Band Red/Medium	#21130
Latex Free Thera Band Green/Heavy	#21140
Latex Free Thera Band Blue/Extra Heavy	#21150
Latex Free Thera Band Black/Special Heavy	#21160
Latex Free Thera Band Silver/Super Heavy	#21170

The TheraBand® Rehab and Wellness Station

The TheraBand® Rehab and Wellness Station is the first compact, total body rehabilitation center for in-clinic strength, balance, and core training that uses TheraBand clip-connect Resistance Tubing, Stability Trainers and new PRO SERIES SCP™ Exercise Ball. This comprehensive rehabilitation system for upper and lower extremity strength training features a multi-dimensional, three planes of movement design to teach patients the same proven TheraBand system of progression that they will use at home.

The TheraBand® Rehab and Wellness Stations Include:

- Multi-dimensional wall mount system that provides three planes of movement with slide tracks, position indicators and one-hand lock down to enable easy patient set up, charting and documentation
- Portable base system with six connection points
- Trusted Thera-Band® Resistance Tubing in four progressive levels and three lengths
- Three Thera-Band® Pro Series SCP® Exercise Balls (Yellow, Green, Red)
- Two sets of Thera-Band® Stability Trainers (Green, Blue)
- A complete accessory kit, including Waist Belt, Assist Straps (2), Head Strap, Exercise Bar, Extremity Straps (2), Exercise Handles (2) and an Accessory Rack
- Exercise CD with ready-to-use printouts and directions for at-home exercise programs
- Four full-color exercise wall posters
- Educational video with system introduction and exercise illustrations



TheraBand® Hand Exerciser

TheraBand® Hand Exercisers are specially formulated exercisers provided in a progressive sequence of five translucent colors and in two sizes. They're used for hand, finger and forearm strengthening, as well as hot and cold therapy.

The softer yellow and red models fill the gap between putty and spring devices and they're not as messy as putty. Progressive resistance in different levels of compression allow each exercise to be geared to the patient.

Color	Product Code	Lbs of Force at 50%
Compression		
Yellow / Extra Soft	#26020	1.5 lbs.
Red / Soft	#26030	3 lbs.
Green / Medium	#26040	5 lbs.
Blue / Firm	#26050	8 lbs.
Black / Extra Firm	#26060	17 lbs.
Red XL size / Soft	#26033	3 lbs.
Green XL size / Medium	#26043	5 lbs.
Blue XL size / Firm	#26053	8 lbs.
Black XL size / Extra Firm	#26063	17 lbs



TheraBand® Rocker and Wobble Boards

TheraBand® Rocker and Wobble Boards offer an unstable and sensory-stimulating surface designed to facilitate balance and proprioceptive training and automatic postural reactions. The square Rocker Board and round Wobble Board provide the higher end of the TheraBand System of Progressive Balance Training for rehab, post-rehab conditioning, and fitness applications.

APPLICATIONS

- Balance and proprioceptive training for upper and lower extremities.
- Closed kinetic chain exercises
- Ankle and knee injury prevention and strengthening
- Core strengthening and stability
- Ankle range of motion and flexibility
- Sensorimotor training



TheraBand™ FlexBar®

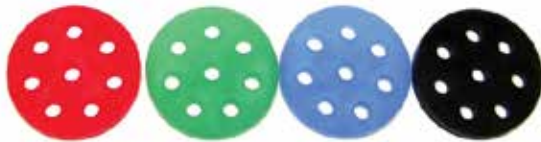
TheraBand™ FlexBar® is a flexible, durable resistance device with a ridged surface for enhanced grip during use. It is used to improve grip strength and upper extremity stabilization by bending, twisting, or oscillation movement. It has been research-proven effective for Tennis Elbow, offering a cost-effective treatment that requires no injection or expensive equipment.

TheraBand™ FlexBar is 12" long and is made from dry natural rubber in 4 progressive resistance levels to match user capability.

The Yellow TheraBand™ FlexBar takes 6 lb. of force to bend to a u-shape, Red 10 lb., Green 15 lb., and Blue 25 lb.



Color	Product Code	Diameter
Yellow/ Extra Light	26107	1 3/8"
Red/ Light	26100	1 1/2"
Green/ Medium	26101	1 3/4"
Blue/ Heavy	26102	2"



TheraBand® Hand Xtrainer

The TheraBand® Hand Xtrainer is the ultimate hand therapy tool available in four progressive densities. Its intuitive design with built-in recovery allows for optimal form – making it the perfect tool for home exercise.

TheraBand™ Hand Xtrainer is an innovative product that offers several key benefits:

- Patented formula supports hot / cold therapy, ease of use and optimal form
- Economical and intuitive; ideal for home exercise
- Progressive for clear measure of progress
- Supports broader range of exercises
- Clean and professional

Color	Product Code
Red / Beginner	11966
Green / Intermediate	11965
Blue / Advanced	11964
Black / Advanced Sport Training	11963



Thera-Band® Soft Weights

Color	Weight	Product Code
Assorted Pack, set of 6		#25801
Tan	1.1 lb. / 0.5 kg	#25811
Yellow	2.2 lb. / 1.0 kg	#25821
Red	3.3 lb. / 1.5 kg	#25831
Green	4.4 lb. / 2.0 kg	#25841
Blue	5.5 lb. / 2.5 kg	#25851
Black	6.6 lb. / 3.0 kg	#25861

Thera-Band® Soft Weights are hand-held, ball-shaped isotonic weights - a soft alternative to traditional isotonic dumbbells providing users more versatility for strength training and rehabilitation exercises. They are unique because the size of the ball, with a diameter of 4.5", does not increase as weight increases, allowing for a consistent and functional grip.

In addition to traditional strengthening exercises for the upper and lower body, the Soft Weights can be used for many other applications. Their soft texture allows for functional grip or exercises for individual fingers which aid in hand and wrist rehabilitation.



TheraBand® Standard Exercise Balls

The TheraBand® Standard Exercise Balls are inflatable balls used to strengthen muscles to improve posture and help prevent back pain. Each exercise ball comes with two plugs and an inflation adapter, along with the TheraBand® Exercise Ball Guide Poster detailing 24 exercises. Five sizes are provided to allow for user height variations.

Choose the TheraBand Exercise Ball that best suits your individual needs.

Color	Diameter	Product Code
Yellow	45 cm (18")	#23010
Red	55 cm (22")	#23020
Green	65 cm (26")	#23030
Blue	75 cm (30")	#23040
Silver	85 cm (34")	#23050



ALTER G

Anti Gravity Treadmill

The G-Trainer combines five areas of technology all working together: our patented Gravity Differential Technology originally developed at NASA, an advanced air pressure regulation system, an enclosure sealing component, a customized treadmill, and a touch screen control panel. G-Trainers are so precise that a user can choose to reduce their effective body weight by as much as 80% in as small as 1% increments.

The G-Trainer™ Anti-Gravity Treadmills™ are changing the weight of the world. G-Trainers enable people to improve mobility and health, recover from injury and surgery more effectively, overcome medical challenges that limit movement, and enhance physical performance.

Health and Medical

The G-Trainer is ideal for individuals recovering from lower extremity injuries and surgeries and dealing with medical challenges that limit movement or impair mobility.

Injury Prevention

With the G-Trainer you'll get the most out of your training or exercise programs while minimizing the risk of impact-related injuries and training without pain caused by chronic injury.

Training & Conditioning

Use the G-Trainer to augment training and conditioning routines, enhance performance, and allow individuals to continue working out during injury recovery.

Performance Details

- Effective body weight range: 100% to 20% of user's body weight at 1% increments
- Running surface: width 22 inches (56 cm), length 62 inches (158 cm)
- Speed range forward: 0 – 18 miles per hour (0 – 8.0 meters/second)
- Speed range reverse: 0 – 10 miles per hour (0 – 4.47 meters/second)
- Elevation range: 0 - 15%



Archimedes Pulley Therapy System

This is an open pulley therapy system that offers a variety of different types of exercises to meet the requirements of both professionals and patients. It consists of modular frames that adapt to any operational needs and available space, a series of harnesses for the body regions and a number of other tools to complete the required equipment. This system allows creativity in defining specific rehabilitation programs.

1. METAL FRAMES

The pulley therapy metal frame system is modular, wide and flexible to meet the professional's requirements depending on available space and type of exercises to develop.

2. HARNESSES

Harnesses were designed in various sizes so they can be applied to different body regions and meet specific activity needs.

3. UNIX COUCHES

UniX series couches are suitable to be used either on their own or in combination with the frames illustrated further on.



Poliercolina

Equipment designed to perform counter-resistance strengthening exercises for upper and lower limbs. Exercises can be performed in all directions, either standing or seated, and with limited variable loads applied by means of weights. In particular, the user can be requested to exercise both upper limbs while performing specific exercises. It also gives you the option of adjusting and locking the pulleys in any intermediate position along the whole frame length up to 220 cm. Adjustment is very easy and doesn't require any tools, as there is simply a sliding action along chromed bars. A wall bar is also supplied, offering further exercise options. The construction is made from coated steel and intended for use as a wall-mounted application. It is supplied with a set of 20 weights of 1 kg each. Fasteners are included.

Dimensions: 122 x 33 x h 220 cm

Weight: 74 kg



3110 BICEPS/TRICEPS

Dual function Biceps / Triceps unit provides targeted training of biceps and triceps muscle groups.

Technical information

Width 105cm
Length 94cm
Height 118cm
Weight 80kg

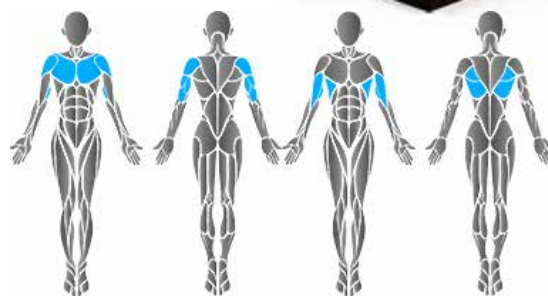


3120 Push Up / Pull Down

Dual function Push Up / Pull Down unit provides targeted training of shoulder and back muscles.

Technical information

Width 100cm
Length 123cm
Height 181cm
Weight 73kg

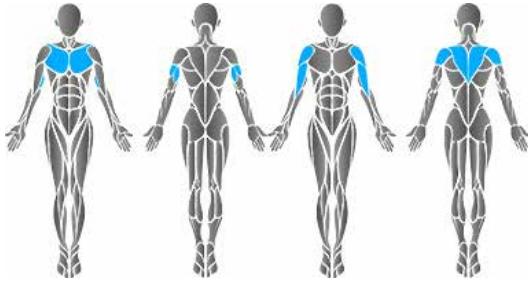


3125 Dip / Shrug

Dual function Dip / Shrug unit provides targeted training of shoulder and back muscles.

Technical information

Width 111cm
Length 98cm
Height 137cm
Weight 69kg

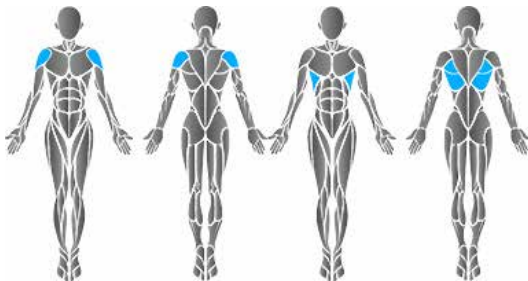


3130 Delta / Lat

Dual function Delta / Lat machine provides targeted training of shoulder and lat muscles.

Technical information

Width 105cm
Length 108cm
Height 143cm
Weight 74kg

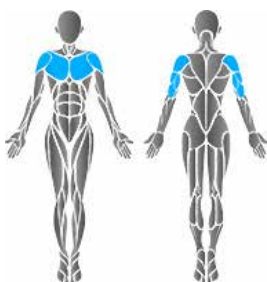


3140 Chest Press

Chest Press exercise is ideal for training upper body muscles, especially chest muscles.

Technical information

Width 108cm
Length 122cm
Height 137cm
Weight 82kg

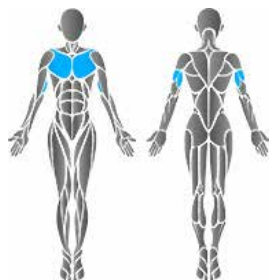


3145 Chest Curl

Main role of Chest Curl machine is in training chest muscles. Rotation movement of Chest Curl is similar to exercises done with dumbbells.

Technical information

Width 121cm
Length 129cm
Height 136cm
Weight 86kg

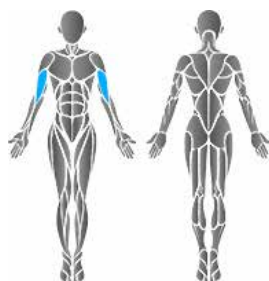


3150 Lat Pull

Lat pull exercise is for training back and shoulder muscles. Both lever arms move independently.

Technical information

Width 94cm
Length 132cm
Height 113cm
Weight 67kg

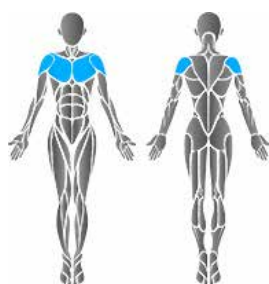


3160 Pec Deck

Pec Deck unit provides targeted training of pectoralis muscles of chest.

Technical information

Width 118cm
Length 97cm
Height 132cm
Weight 68kg

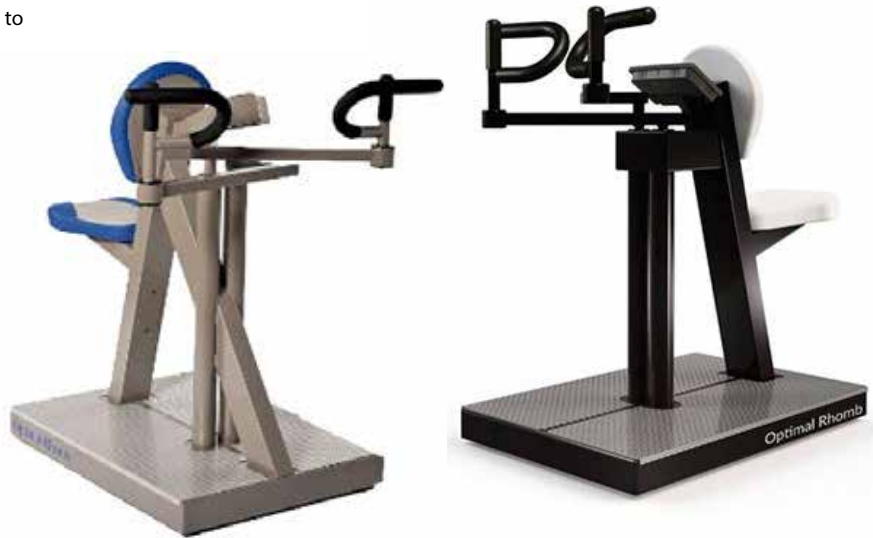
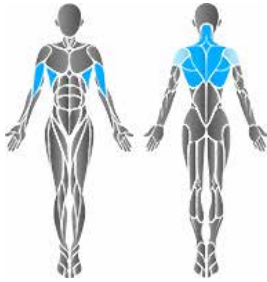


3175 Optimal Rhomb

Optimal Rhomb machine has been designed to target rhomboideus muscle group.

Technical information

Width 108cm
Length 130cm
Height 108cm
Weight 67kg

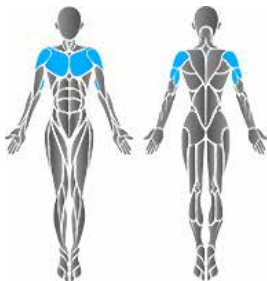


3180 Curl Up

Curl Up is for exercising chest and shoulder muscles. Rotational movement of Curl Up is similar to exercises done with dumbbells.

Technical information

Width 112cm
Length 92cm
Height 176cm
Weight 81kg

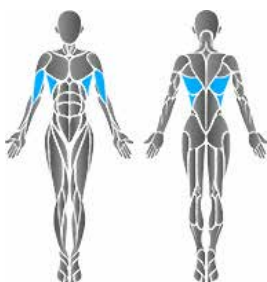


3190 Curl Down

Curl Down is for exercising back and shoulder muscles. Its rotational movement is similar to exercises done with dumbbells.

Technical information

Width 112cm
Length 92cm
Height 176cm
Weight 81kg

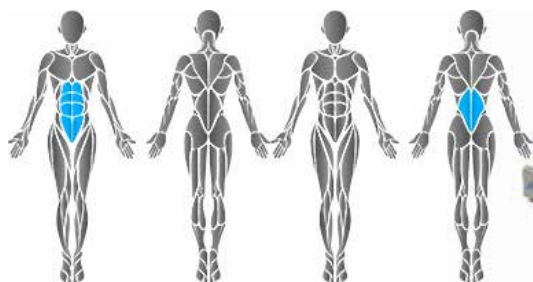


3310 Abdomen / Back

Abdomen / Back unit is for exercising both abdominal and back muscles.

Technical information

Width 79cm
Length 86cm
Height 125cm
Weight 67kg

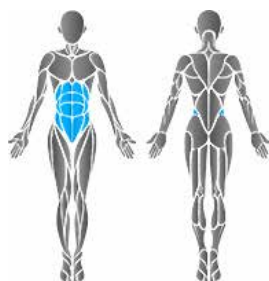


3315 Abdomen

Abdomen unit is for exercising abdominal muscles in a comfortable and effective way.

Technical information

Width 79cm
Length 86cm
Height 125cm
Weight 67kg

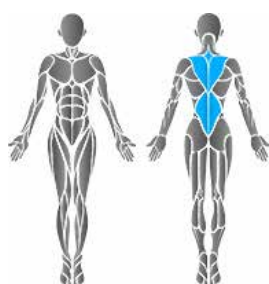


3320 Back Extension

Back Extension unit provides safe and effective training of all back extensor muscles.

Technical information

Width 86cm
Length 116cm
Height 115cm
Weight 72kg

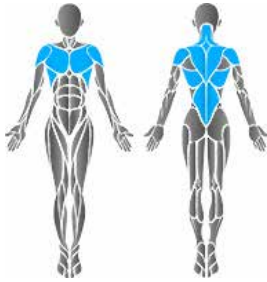


3330 Twist

Twist unit targets all the most important trunk rotation muscles (shoulder, back and abdominal muscles).

Technical information

Width 89cm
Length 125cm
Height 126cm
Weight 60kg

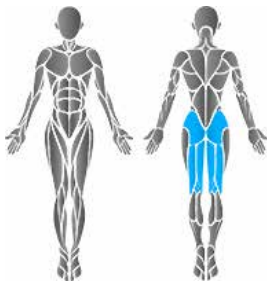


3510 Body Extension

Body Extension unit has been designed to target glutes and hamstrings.

Technical information

Width 109cm
Length 125cm
Height 113cm
Weight 85kg

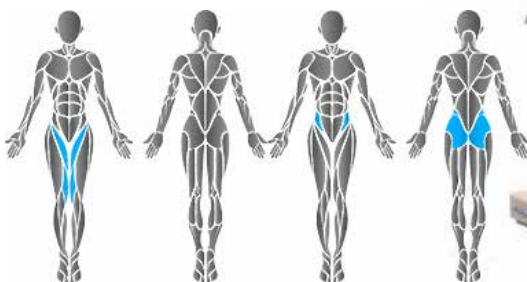


3520 Adduction / Abduction

Dual function Adduction / Abduction unit provides a comfortable and easy way of exercising adductor and abductor muscles of legs.

Technical information

Width 147cm
Length 123cm
Height 126cm
Weight 70kg

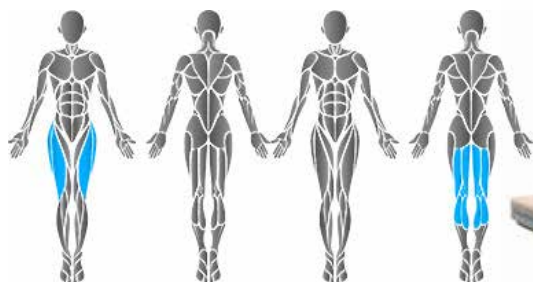


3530 Leg Extension / Curl

Dual function Leg Extension / Curl unit provides safe and effective training of hamstring and quadriceps muscles.

Technical information

Width	98cm
Length	148cm
Height	137cm
Weight	93kg

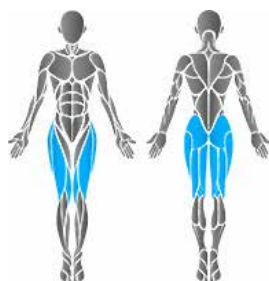


3540 Leg Press

Leg Press unit is an effective machine for exercising all leg muscles.

Technical information

Width	105cm
Length	175cm
Height	132cm
Weight	120kg

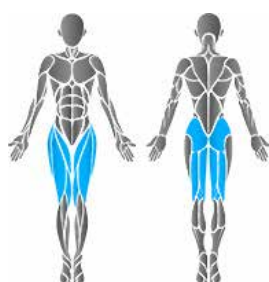


3545 Leg Press Incline

Leg Press Incline unit is effective for exercising both legs and glutes. This unit has electrically adjustable back support and shoulder rollers.

Technical information

Width	88cm
Length	222cm
Height	128cm
Weight	111kg



3550 Calf Press

Calf Press is not only designed for exercising calves but also for hack lift.

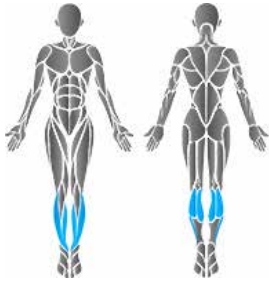
Technical information

Width 63cm

Length 116cm

Height 193cm

Weight 74kg



HUR Wall mount pulley

Wall mount pulley

Pulley can be used for a wide variety of exercises. Because of the easy adjustments and features it can easily be used by wheelchair users too. Wall Mount Pulley is mounted to the wall by four bolts.

Technical information

Width 134cm

Length 89cm

Height 220cm

Weight 75kg



Pedalo - naturalMOVE®

NaturalMOVE® is a group fitness concept for everybody, which connects natural forms of motion, exercises for muscular functions and Core-Training in a unique way.

The heart of the naturalMove® sYSTEAMs are the balance training systems of pedalo®.



pedalo®-Balance Board

In leisure and competitive sports, fitness and therapy this pedalo®-Balance Board is the starting point for many balance exercises in standing, sitting and in front leaning rest on ground. The low mounting height of 9.5 cm and the size of stand platform makes it ideal for use in therapy and with seniors. In combination with pedalo®-Footboards Seesaw item-no. 653 101, this pedalo®-Balance Board turns into a sport equipment, which is already used by top athletes in competitive sports and constitutes an integral part of training equipment. The pedalo®-Footboards Seesaw can be attached in different intervals. If pedalo®-Balance Board is positioned heads up on one piece pedalo®-Footboard Seesaw, exercises will be done with a high tilting moment and a really fast reaction is required. Anti-slip runners protect floor and runners, prevent sliding away and guarantee a steady movement.

pedalo®-Footboards moveable fulcrum

The pedalo®-Footboards moveable fulcrum can be used individually and allow varied exercises for foot-leg-axle training (foot- > ankle- > knee- > hip-joint) to improve coordination and stabilization, strengthening and stretching of the foot to erect the horizontally foot arch and train the longitudinally arch for a healthy foot. Your stability and walking safety will be improved noticeably. Proved in many cases in prevention of fall prevention. Ideal for strengthening exercises in front leaning rest on ground when hand or forearm rests on the footboards. Also ideally used as supplemental parts to balance boards, spring boards or Rotating Balance Board to increase level of difficulty.



pedalo®-Footboards seesaw

pedalo®-Footboards seesaw offer a linear movement left-right. They provide a foot independent leg axis training in which the ankle is particularly in demand. Predetermined movements of Holz Hoerz pedalo®-Spring Boards, Balance Boards or Rotating Balance Boards are intensified when adding Footboards seesaw. Two independent movement patterns, lying upon each other, demand the coordination skills in an increased degree. The pedalo®-Footboards seesaw are specifically used in sport for strengthening and control of the musculoskeletal system, intensively in preparation for the next competition.



Parallel Bars for walking

These practical parallel bars you can slip together laterally up to 18 cm. Height adjustable from 75-108 cm, Adjustment of the aisle width up to 60 cm, Handrail length 250 cm, shipping weight 40 kg.



pedalo®-Pedasan

Shoes support our feet, rendering ligaments and muscles passive. Exercising barefoot on pedalo®-Pedasan helps strengthen the neglected arch and keeps our feet healthy. The reflex zones of the soles are stimulated and massaged, this improves circulation in feet and legs and provides a feeling of well-being. pedalo®-Pedasan is also lots of fun with shoes and kids love to play with it inside the house or outside in the yard. It increases balance, reaction, and coordination skills. Both sizes can be used by children. The larger one, however, needs a bit more courage. Turn it over and you have a stool.

- Reflex zone therapy for feet
- Strengthens your arch
- Prevents problems with your feet
- For an upright body posture



pedalo®-Reha-Bar "S"

The special features of the pedalo®-Reha-Bar "S" are specifically designed for requirements of therapy. The individually mounted wheels and axles allow adjusting it to the individual patient's needs. The spacers between the wheels provide a broader and more secure standing on the 100 cm foot boards. They offer also enough freedom of movement between the adjustable telescopic supports. Especially recommended for treatment after injuries to the musculoskeletal system of the foot, leg and hip. The pedalo®-Reha-Bar "S" mobilizes just here the joints very carefully and strengthens the leg muscles for a stable leg axis.



pedalo®-Rotating Balance Board

The high-quality multifunctional fitness station combines twisting, spinning and seesawing by simply repositioning thanks to its magnetic mechanism. The rotating disc is used for twisting to mobilize and strengthen the lateral back and chest muscles and for stabilization exercises with resistance ligaments. When standing on the Balance Board, smallest body imbalances will already put the Rotating Balance Board into a rocking and rotational motion. These have to be balanced out with finest movement corrections. If the rotation is too fast for you, you can gradually slow the rotation easiness down with 4 available stoppers.



pedalo®-Stabilizer Therapy

The pedalo®-Stabilizer Therapy is equipment that trains your entire body to improve sensory control of posture and movement as well as reaction and stabilization of the entire loco-motor system. Through the movement limiter item-no. 613 206 the area of movement and the speed of swaying can be adjusted individually. The pedalo®-Stabilizer shows his optimum effect when used with patients with neurological deficiencies; with senior citizens in balance training, steadiness and fall prevention.



pedalo®-Twister 32

Twist – a motion which brings fun. Small compact rotation disc to mobilize and relax the deep back muscles. Prevents back pain and can help to relieve pain. For kids and adults.

Specification: Multiplex birch wood with circulating PVC protection, ca. ø 32 x 7 cm.



pedalo®-Classic

The classic under the pedalo® and the ideal starter device. Children and adults equally favor it. The surface of the footboards with 30x14 cm provides space for one person. The pedalo®-Classic is a equipment that trains the entire body to improve posture and movement coordination. Riding on a pedalo® simulates walking and requires the fluent load change between left and right leg. As a result, improved responsiveness, the leg axis stability and thus the safe walking. Support bars can not be attached in this model. Conversion to 2 pcs pedalo®-Sport (higher difficulty) by 4 smaller foot boards item no. 51 1029 possible. Original pedalo® are considered harmful and can be used safely. Maximum load capacity 200 kg. LxWxH: 44x37x22 cm, 6.2 kg.

Design: Tyres black

552 001 Each

Design: Tyres white

552 002 Each



pedalo®-Vestimed® 50

Patent 102007048399. The special feature of Vestimed is the Senso-spring system, which allows all exercises to be carried out in an instable stand. The impulses to the nervous system and muscles are intensified and the training becomes more effective. Posture and movement coordination will be improved noticeable. Vestimed is for prevention and for rehabilitation (e. g. Parkinson, stroke, MS) and improves the following skills: Balance, differentiation, orientation, rhythm, reaction, shifting, coordination, strength and endurance.



Galileo® Fit

Galileo Fit

The standard model for the well-equipped fitness area With integrated Wobbel function:

The tool for effective training of balance and co-ordination. Galileo Fit with its large training platform and high amplitude is the ideal training device to improve performance in the fitness area. The max. load of 160 kg covers a wide range of users and enables the use of additional weights. The integrated wobble function stimulates and trains the neuronal system through random frequency changes which the user must react to.

Technical data

Medical device	No
Certificate	CE
Hand rail	Yes
External control	Mounted on hand rail
Internal control	Yes
Remote control	Yes
Frequency range (from/to)	5..30 Hz
Amplitude (from/to)	0..+/-5,2 mm
Stroke	10,4 mm
Dimensions base unit (l/w/h)	780 x 615 x 138 mm
Dimensions footplate (l/w)	580 x 370 mm
Overall dimensions (l/w/h)	780 x 880 x 1300 mm
Weight base unit	42 kg
Total weight	64 kg
Max. load (body weight)	160 kg
Power consumption	800 VA
Categorisation	professionell
Wobbel function	Yes
Tower with control panel incl. key switch	Dimensions: 730x880x1300 mm, Weight: 22 kg



Hydrotherapy



HYDROPHYSIO - LIFESTYLE Hydrotherapy Treadmill...

Our original and most specified, LIFESTYLE is the ultimate aqua therapy tool.

Unlike a pool HYDRO PHYSIO LIFESTYLE has an integrated treadmill and easy access for users of all ages and levels of mobility. Simply walk in, close the rear glass door, then select the desired water height and treadmill speed for a personalized hydrotherapy programme.

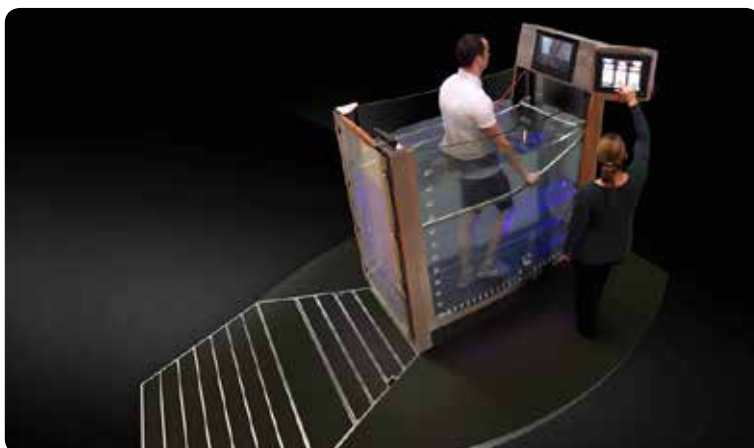
The allure of underwater lighting and panoramic visibility enhances the experience and aids analysis.

LIFESTYLE treadmills are being used throughout the world for patient achievement, sporting excellence, weight loss, wellness and rehabilitation. LIFESTYLE treadmills are recognized as an ISO 13485 Medical Device.



Technical Specification

Maximum Load	- 250kg (550lbs) assuming 50% weight bearing in water
Water depth	- 0 - 1200mm (48")
Speed range	- 0.2 - 11kph (0.12 - 7mph)
Fill / empty times	- Approx 3½ minutes to max depth
Temperature range	- From ambient - 38°C (100°F)
Trainer Dimensions (Including display)	- L 1645mm (65") x W 900mm (35") x h 1980mm (88")
Complete System Weight	
Dry	- 1050kg (2315 lbs)
Full	- 2850kg (6283 lbs)
Capacity	- 1800 litres (396 gals, 476 US gals)
Max distance between treadmill and plant equipment	
	- 10m (394")
Power (17V AC Drive)	- 400v 3 phase neutral & earth 50/60hz 30A per phase



HYDROPHYSIO- FOCUS Hydrotherapy Treadmill...

FOCUS is the benchmark for hydrotherapy treadmills. Designed to provide convenient upright hydrotherapy treatment, this functional design has all the features required for effective therapy, rehabilitation and fitness using an aquatic treadmill.

With optional extras, such as resistance jets and automatic water management, FOCUS is utilized throughout the world as a cost effective option. Patients of all ages and ability benefit from this easy to operate benchmark product.

FOCUS, like all HYDRO PHYSIO products, meets the needs of a clinical environment and is an ISO 13485 Medical Device



Technical Specification

Maximum Load	250kg (550lbs) assuming 50% weight bearing in water
Water depth	0 - 1200mm (48")
Speed range	0.2 - 11kph (0.12 - 7mph)
Fill / empty times	Approx 3½ minutes to max depth
Temperature range	From ambient - 38°C (100°F)
Trainer Dimensions (Excluding display)	l 1640mm (65") x W 1880mm (71") x H 1650mm (65")
Complete System Weight	
Dry	1050kg (2310 lbs)
Full	2850kg (6270 lbs)
Capacity	1800 litres (396 gals, 476 US gals)
Max distance between treadmill and plant equipment	10m (394")
Power (17V AC Drive)	400v 3 phase neutral and earth 50/60hz 30A per phase

HYDROPHYSIO- FUSION Integrated In-Pool Treadmill...

The FUSION range of in-pool integrated treadmills incorporate the advantages of hydrotherapy treadmills into new pre planned swimming pools. This enables a wide variety of users to rehabilitate, improving fitness, confidence and wellbeing. Easy to install in water depths of 1m (39") - 1.3m (52") these trainers are valuable additions to pool training environments. HYDRO PHYSIO in-pool integrated treadmills are beneficial where space is at a premium. The easy to install and operate treadmills enable a wide variety of users to walk and jog in water. The option of multiple installations within one pool facilitates group sessions and training, offering a wider choice of rehabilitation options within a new pool facility. Height adjustable pool floor options to regulate users required buoyancy.



Technical Specification

Speed range (24V DC Drive)	0.8 - 8 kph (0.5 - 5mph)
Speed range (17V AC Drive)	0.2 - 11kph (0.12 - 7mph)
Treadmill Pit Dimensions	1750mm (69") x W 1200mm (47") x D. 220mm (8.6")
Training Area	1405mm (55") x w 855mm (34")
Power (24V DC Drive)	220/240v single phase 50/60hz 16a
Power (17V AC Drive)	220/240v single phase 50/60hz 16a



HYDROPHYSIO- FUSION Freestanding In-Pool Treadmill...

The FUSION assistive freestanding treadmills incorporate the advantages of hydrotherapy treadmills into new or existing swimming pools. The addition of a freestanding treadmill dramatically expands the functions of a pool, with the addition of upright hydrotherapy. Great for basic rehabilitation, or for improving fitness, confidence and wellbeing. HYDRO PHYSIO Freestanding treadmills are a new and user friendly asset to any pool. The assistive treadmills can be utilised from very low speeds helping with the disadvantaged or elderly users. The option of multiple installations within one pool facilitates a gym environment. For fitness upright hydrotherapy is a proven method of training whilst being kind on the joints.



Technical specification	
Speed range (17V AC Drive)	0.2 - 11kph (0.12 - 7mph)
Trainer Dimensions (Including display)	1750mm (70") x w 935mm (37") x H 1790mm (70")
Training Area	1215mm (48") x w 575mm (22.5")
Weight	200kg (441 lbs)
Power (17V AC Drive)	220/240v single phase 50/60hz 16a

HYDROPHYSIO - WELLBEING Therapy and Contra Bathing Pool...

WELLBEING bathing pools are self contained systems with built-in commercial filtration. Produced using clinical grade materials, the pools provide an ideal setting for therapy, relaxation or pure indulgence.

The soothing properties of warm water, allure of underwater lighting and elegant styling combine to promote physiological wellbeing.

WELLBEING pools have seating as well as enough room for users to float! They have massage jets and privacy bubble curtain settings. The pools are floor standing so require no ground work preparation.

Made using medical grade stainless steel and with curved glass sides, the pools offer panoramic viewing, promoting therapeutic rejuvenation.



Technical Specification	
Water depth	800mm (32")
Temperature range (Hot Pool)	from ambient - 38°C (100°F)
Pool Height (Including Handrail)	2040mm (81")
Solo Weight (Pool for 1)	
Dry	400kg (882lbs)
Full	1600kg (3527lbs)
Duo Weight (Pool for 2 People)	
Dry	600kg (1323 lbs)
Full	2600kg (5732 lbs)
Penta Weight (Pool for 5 People)	
Dry	1200kg (2645lbs)
Full	5200kg (11464lbs)
Solo Capacity	1200 litres (264 gals, 317 Us gals)
Duo Capacity	2000 litres (440 gals, 529 Us gals)
Penta Capacity	4000 litres (880 gals, 1507 Us gals)
Power (3 Phase)	400v 3 phase neutral and earth 50/60hz 32A per phase



Whitehall - PODIATRY WHIRLPOOLS

Model P-10- M

Specialized Podiatry Whirlpools provide the ultimate in hydrotherapy treatment for the foot and ankle areas. The powerful yet quiet 1/2 horsepower turbine motor creates a soothing, cleansing and relaxing treatment for the patient that aids in rehabilitation. This option provides a mobile-standard unit.

Product Details

- Material: Stainless Steel
- Legacy Model: JO-90
- Appropriate for: Podiatry , Hand Therapy , Athletic Trainer , Physical Therapy , Occupational Therapy , Chiropractic , Long Term Care
- Capacity in Liquid Volume: 10 gallons
- Body Treatment Location(s): leg calf
- Internal Length: 22"
- Internal Width: 13"
- Internal Depth: 12"
- Certification(s): MET , CE



Whitehall – Extremity Whirlpools

Model E-15-MH

The Extremity line of whirlpools delivers the most versatile, economical, and ecological hydrotherapy setup possible. Their compact design saves space and the low-gallon capacity reduces water usage without sacrificing proper treatment. Each unit provides comfortable and effective treatment of precise areas of the body, such as the foot, ankle and lower leg as well as upper extremities like the elbow, forearm and hand. This option provides a standard mobile unit.

Product Details

- Material: Stainless Steel
- Legacy Model: JO-140
- Appropriate for: Podiatry , Hand Therapy , Athletic Trainer , Physical Therapy , Occupational Therapy , Chiropractic , Long Term Care
- Capacity in Liquid Volume: 15 gallons
- Body Treatment Location(s): arm elbow & leg calf
- Internal Length: 25"
- Internal Width: 13"
- Internal Depth: 15"
- Certification(s): MET , CE



Whitehall – Sports Whirlpool

Based on the needs expressed to us by athletic trainers across the nation, Whitehall responded with a full line of whirlpools specifically designed for the treatment and prevention of sports-related injuries. These units offer recuperative and healing therapy to the extremities, hips, back and shoulder areas, plus they are long enough to accommodate larger athletes. This option provides a standard mobile unit.

Product Details

- Material: Stainless Steel
- Legacy Model: SC-24
- Appropriate for: Athletic Trainer , Physical Therapy
- Capacity in Liquid Volume: 90 gallons
- Body Treatment Location(s): sitting neck
- Internal Length: 46"
- Internal Width: 24"
- Internal Depth: 25"
- Certification(s): MET , CE



Whitehall – HUBBARD TANKS

425 Gallon Hubbard Tank - Model F-425-S

The Hubbard Tank is most commonly used to treat the entire body simultaneously— arms, legs, and trunk of the body. But unlike regular hydrotherapy whirlpools, Hubbard tanks' figure-eight shape gives medical staff easier access to patients. This tank comes standard with twin turbine assemblies, and is capable of providing an increase in the range of motion as well as whole-body access in the treatment of burns and other skin conditions. This option provided in a 425 gallon tank.

Product Details

- Material: Stainless Steel
- Legacy Model: 801 , 850
- Appropriate for: Physical Therapy
- Capacity in Liquid Volume: 425 gallons
- Body Treatment Location(s): reclined full
- Internal Length: 106"
- Internal Width: 77"
- Internal Depth: 22"
- Certification(s): UL , CSA , MET , CE



AC International – HUBBARD TANK “Butterfly Tub”

Model: T-MOT

The Hubbard Tank has long been used to allow patients requiring special care and individual attention from therapist to exercise in the water environment. Water provides gentle resistance, helping patients to unweight and relax. The tank may also allow the patient to start rehabilitation even when he is too weak to exercise.

The T-MOT can be optionally equipped with an UWM (under water massage) system complete with hose and exchangeable nozzles. The UWM system cannot be purchased separately but must be ordered with the TANK.

Features :

- Underwater massage system
- Filling system
- Hand shower
- Valve regulating water pressure
- Hose for underwater massage
- Manometer
- Main switch
- Handrails
- Adjustable headrest



AC International - Underwater Massage Tub

MODEL : T-UWM

This Underwater Massage Tub allows a form of classic massage to be performed in the water. Combining the unweighting function with optimum regulation of water temperature, the tub helps the patient to relax allowing a more effective treatment to be performed.

Optimum stimulation is achieved by proper adjustment of water stream when massaging a specific area of patient's body. The dimensions of the tub ensure easy access during treatments with the UWM hose.

The T-UWM may be optionally equipped with a system of jets fitted on the sides and back of the tub. A system of side and spine jets, (hydrojet system) relieves the work load of the therapist during the treatment session.

FEATURES :

- Filling system
- Overload protected pump 400V, 50 Hz, 1.6 kW
- Valve regulating water pressure
- Hose for underwater massage with 3 exchangeable nozzles;
- Handrails
- Adjustable headrest
- Manometer
- Main switch
- Hand shower
- Stair 53L x 43W x 39H cm



AC International – MEDICAL TUB

T-MP medical tub is dedicated to medical bath: pearl bath, aromatherapy.

Modern design and ergonomic form help to relax patient and provide more efficient treatment. This low-capacity tub allows more economical use of the equipment.

For special request medical tub can be used to:

- T-MP/B (peat bath)
- T-MP/K without CO2 MIXER (carbonic acid bath)
- T-MP/S (saline bath)

T-MP/B Bath-tub for therapeutic peat baths with enlarged outflow which facilitates emptying from mixture of therapeutic peat with water.

T-MP/K Bath-tub for carbonic acid treatments. This bath-tub in standard equipment doesn't include CO2 Mixer.

T-MP/S Medical bath-tub assigned for saline treatments. Standard equipment includes filling system and manual shower.

Standard Feature

- Filling system
- Hand shower

Optional Features:

- pearl bath system (11x5 jets)
- Electronic control panel



AC International - Four Cell Bath with Steady

Electrotherapeutic treatments in the water produce beneficial effects on various systems (nervous, circulatory) of the human body. The Four-Cell Bath allows treatment to be concentrated on a specific area of the body (lower or upper limb, one side of the body).

According to the indications, the therapist can set the polarity of the electrode located in each cell and choose between **galvanic, diodynamic** and **faradic current**.

All parameters are entered via a user-friendly electronic panel. Alternating treatments use water to induce thermal stimuli on the limbs submerged in upper and lower cells with the purpose of stimulating reactions in the circulatory system. The duration of the stimulation, the water temperature and the number of cycles of cold/warm water can be set by therapist.

Features:

- Hand shower
- Filling system
- Electronic panel for electrotherapy and alternate water treatment settings
- Stainless steel electrodes for electrotherapy treatment
- Valve for adjusting water pressure for alternate treatment
- Thermomixer facilitating regulation of water temperature during filling.



AC International – CASTILLO WHIRPOOL

Modern whirlpool CASTILLO is designed to allow treatments of the hand, forearm and elbow. The whirlpool massage is applied via 10 wall-mounted jets.

This low-capacity tank offers an excellent system for the treatment of the upper limbs. In standard equipment Castillo has thermomixer, which helps to easy regulate the temperature of filling water. Optionally this model of the tub can be equipped with electronic panel regulating: working time, filling level and monitoring temperature of water.

Advantage of this model is easy access for patient on wheel chair. Castillo has modern design and ergonomic construction.

We offer model CASTILLO in two versions:

- Castillo Basic (without electronic control panel)
- Castillo (electronic control panel)

Features :

- Tub and paneling construction
- Made of glass fibre reinforced resin
- Self-supporting construction without metal frame with six adjustable feet.
- Spoutless water filling system
- Thermomixer facilitating regulation of water temperature during filling
- Economic water consumption
- Modern design and ergonomic construction



REHABILITATION POOLS

Water rehabilitation is fundamental for orthopaedic and neurological patients.

After an orthopaedic surgery there is no better way to rehabilitate your patient. Simply put, hydrotherapy is the quickest and most effective solution to bring them back to their feet: a rehabilitation pool or a tub is something you must have in your centre.

Our motto is: **'water in any available space'**.

It does not matter if your available space is limited, we will design and build a rehabilitation pool or a tub that will fit. Our pools are custom made to your specifications: we will also keep in mind what kind of patients you are likely to treat.

ac international experience is based on a **impressive number of installations** all around the world:

we are the most important, flexible and knowledgeable builder of rehabilitation pools and tubs available. Our pools and tubs are safer for both patients and therapists, with rounded edges, long-lasting materials, cheaper to run and easier to maintain.

HYDROTHERAPY

Vascular Pools

Orthopedic Pool

Sport

Children

Neuro

Relaxation Pool

Rehabilitation pools applications:

- Orthopedic patients
- Neurological patients
- Vascular pathologies
- Elderly
- Children
- Acquagym Activity

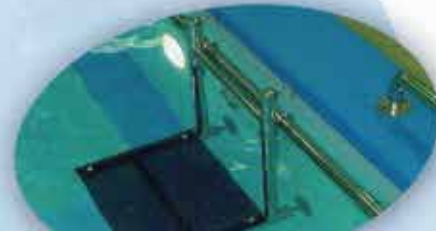
AVAILABLE ACCESSORIES



Upstream Swimming/Walking System



Hydrojet with 2, 4 or 6 adjustable jets



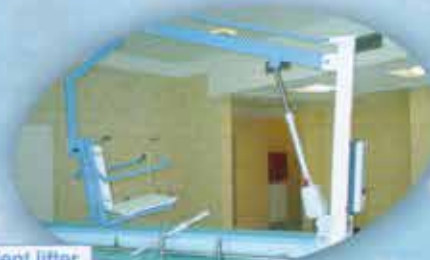
Height adjustable
Stainless Steel Seat



Workstations with
Hooks for rubber bands



Stainless Steel
antislip Handrails



Patient lifter



Underwater light



Observation window



Stainless steel single
and double span Wallbars



Waterfall



AC International – PIZARRO

Modern whirlpool PIZARRO is designed to allow treatments of the foot, ankle and shank. The whirlpool massage is applied via 6 wall-mounted jets with regulated direction of water stream flow direction. This low-capacity tank offers an excellent system for the treatment of the lower limbs. In standard equipment Pizarro has valve regulating water aeration (passive pearl massage), spoutless water filling system and thermomixer facilitating regulation of water temperature during filling. Optionally this model of the tub can be equipped with electronic panel regulating: working time, filling level and monitoring temperature of water.

We offer model PIZARRO in two versions:

- Pizarro BASIC (without electronic control panel)
- Pizarro (electronic control panel)

FEATURES:

- Tub and paneling construction
- Made of glass fiber reinforced resin
- Self-supporting construction without metal frame with four adjustable feet.
- Spoutless water filling system
- Thermomixer facilitating regulation of water temperature during filling
- Economic water consumption
- Modern design and ergonomic construction



AC International- Upper Extremity Whirlpool

This model is designed to allow treatments of the hand, forearm and elbow. The whirlpool massage is applied via 4 wall-mounted jets.

This low-working capacity 20-liter tank offers an excellent system for the treatment of the upper limbs. The tub can be optionally equipped with electronic panel regulating: working time, filling level. (Model 1114E).

We offer Model 1114 in two versions:

- Model T (without electronic panel)
- Model E (with electronic panel)

Features:

Overload protected pump

230V/50Hz, 0,75kW

- 4 adjustable jets
- Valve regulating water aeration -"passive pearl massage"
- Filling system
- Hand shower



Chinesport- DISCOSIT

Round inflatable cushion for posture exercises. Ideal for Swimming pools. 39 cm diameter



Pedalo – AQUA

pedalo®-Classic "S" Aqua

The pedalo®-Classic "S" Aqua is used in hydro therapy to treat balance dysfunctions and responsiveness, to stabilize and mobilize the loco motor system especially that of the legs and the lower back in patients with arthrosis in knee or hip area. With the help of pedalo®-Classic "S" Aqua a reasonable hydrotherapy with simultaneous relieving of musculoskeletal system can be done. It is also used for play in public pools in assigned areas.

Specificaton: PVC, stainless steel axles.

LxWxH 43x37.5 x22 cm, weight 8.5 kg.

pedalo®-Sport "S" Aqua

The pedalo®-Sport "S" Aqua is used in advanced hydro therapy mainly with athletes after injuries. Balance, responsiveness, stabilization and mobilization of the loco motor system especially that of the legs and the lower back are the training contents here as well. It is also used for play in public pools in assigned areas. The pedalo®-Sport "S" Aqua has a higher level of difficulty than pedalo®-Classic "S" Aqua item-no. 552 401.

Specificaton: PVC, stainless steel axles.

LxWxH 37.5 x22x22 cm, weight



THERMOPRESS

“Hot/Cold treatments for physical therapy”

Thermopress is a revolutionary solution for all treatments requiring hot and cold therapy. It is now possible to heat or cool any part of the body by connecting Thermopress to specific bandages that will transfer the requested temperature to the patient. Therapist may add a massage during treatment to increase effectiveness. The range of temperature is from 5° to 40° Celsius (41° to 104° F): user may set a steady temperature or cycles of low and high temperatures. These user defined cycles can be saved and retrieved later.

Thermopress also allows:

PATIENT ARCHIVE including the following information:

- Patient name / general info
- Pathology treated
- Description of the treatment
- Eventual personalized treatment parameters
- Evaluation of Pain Level at the beginning, during and at the end of the treatment.



HYDROCOLLATOR® HOTPACS™

Hydrocollator Moist Heat HotPacs are the first choice for physiotherapists, physicians, chiropractors, athletic trainers and kinesiologists for over the years.

The benefits of moist heat therapy over dry heat are well established for pain relief due to arthritis, myofibrosis, back pain, muscle strains and spasms.

ITEM	Description
A	23 cm x 39 cm
B	25 cm x 61 cm
C	Oversize 38 cm x 61 cm
D	Neck Contour 61 cm
E	Half Size 13 cm x 30 cm
F	Standard 25 cm x 30 cm
G	Knee-Shoulder 25 cm x 50 cm



HYDROCOLLATOR® MOBILE HEATING UNITS

These durable stainless steel water tanks house the Hydrocollator Moist Heat HotPacs. The units are thermostatically controlled to ensure the ideal therapeutic temperature for HotPacs.

	Model M-2	MODEL M-4	MODEL SS-2	MODEL E-2	MODEL E-1
Tank Capacity	136 L	49 L	43 L	15 L	69 L
Temperature Range	71°-74°C	71°-74°C	71°-74°C	71°-74°C	71°-74°C
Thermal Cut-Out Temp.	82°-85°C	82°-85°C	82°-85°C	82°-85°C	82°-85°C
Accuracy	10%	10%	10%	10%	10%
Heat up Time (to 70°C)	8 Hours	8 Hours	4 Hours	4 Hours	2 Hours
Cool Down Time (from 70°C)	3 Hours	4 Hours	4 Hours	2 Hours	1 Hour
Fiberglass Insulation	Yes	Yes	Yes	No	No



COLPAC® CHILLING UNIT

FEATURES (Colpac Chilling Unit)

Large capacity and faster chilling time mean your patients will never have to wait for a Colpac. The Colpac Chilling Unit helps 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
- 8 cm (3") swivel-type rubber casters for silent, friction-free movement of mobile units
- Drain valve for easy cleaning and defrosting



TERRY COVER

Part No. Description

1118	Standard 48 cm x 69 cm
1126	Oversize 61 cm x 91 cm
1104	Neck Contour 64 cm x 46 cm
1131	Hand Contour Terry Cover 28cmx36cm
1132	Hand Contour Dual Pocket Terry Cover 58cmx36cm



MODEL: Little Dipper

There is now a smaller option for professional paraffin baths, thanks to The Little Dipper. It is made of the same rugged materials as its bigger cousins, making it an excellent option for countertop or on-the-go hand treatment.



Sammons Preston® Progressive® Putty

One putty for a whole range of treatment needs. Begin with soft resistance, and then add progress chips to gradually increase, thus customizing resistance for individual needs. Ideal for home use—patients can progress independently. Chips eliminate the need to purchase putty in a variety of resistances. Base by itself is ideal for low resistance exercises.



COOL PACKS

Part No. Description

Blue Vinyl Colpac

- A Oversize 28 cm x 53 cm
- B Standard Size 28 cm x 36 cm
- C Half Size 19 cm x 28 cm
- D Neck contour 58 cm
- E 8 cm x 28 cm
- F Quarter Size 14 cm x 19 cm
- G Eye (Specially shaped to cover closed eyelids)

Black Polyurethane Colpac

- H Neck Contour 53 cm Long
- I Oversize 32 cm x 47 cm
- J Standard Size 25 cm x 34 cm
- K Half Size 17 cm x 28 cm



SPLINT PANS:

Forma-Splints feature—

- Heavy Duty Construction
- Even Temperature Control
- Overheating Safety Sensor
- Spacious Interior accommodates larger splinting materials
- Digital thermometer precisely monitors temperature
- Reliable ball valve drain makes drainage of water easy
- Paraffin Bath:



Model : PT-6-S

Whitehall Stationary ParaTherapy Tanks provide a simple, effective method of applying heat to the surface of the hand or foot for increased circulation. The entire unit is made of 80 percent recycled stainless steel—a durable material that is more reliable than other tanks made of plastic, and has a low impact on the environment after the product's long life.



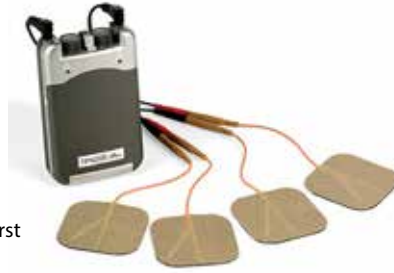
**Portable
Equipment**



TENS MACHINE – TPN 200 plus

Features

- Dual channel
- Simple analogue operation
- Flip down front cover protects controls
- Integral belt clip
- Variable pulse rate 2Hz - 150Hz
- Variable pulse width 30µs - 260µs
- Selectable modes: Modulation, Constant, Burst



COMPEX WIRELESS

"Portable and Wireless Electrotherapy Machine"

COMPEX Wireless is very easy to set up since no wires need to be connected to the electrodes. The device provides more comfort and absolute freedom of movement without any risk of getting tangled up in the cables.

COMPEX Wireless is equipped with a full-colour LCD screen with better visibility, providing an intuitive interface with all the information at hand. Explanatory information on the objectives is directly accessible on the remote screen. The placement of the electrodes can be checked directly on the screen, so there is no need to consult a manual. The remote is smaller, but the device has the same power and capacity as other Complex appliances. The unique contemporary design of the docking station, remote and modules makes this product a perfect asset to any living room.



COMPEX 3

"Portable 4 Channel Electrotherapy Machine"

4 channels and 4 sensors:

All you need for top performance!

Integrated electrotherapy and proposed treatments combining for a range of rehabilitation techniques and stimulation therapy. With Complex 3, this approach was taken one step further.

- Manage daily list of patients and treatments
- Access the history of re-education sessions
- Create personalized programs, if necessary. All these features are centralized in the stimulator and everything is easily accessible
- Featuring the Mi Technology, Complex 3 provides all the standard neuro stimulation programs, but also programs for denervation and treatments performed using direct current

Complex 3 provides preset treatment programs for muscular rehabilitation, pain relief, denervated muscles, hyperhidrosis and iontophoresis as well as edemas

TECHNICAL SPECIFICATIONS

Power Supply	: NiMH, 4.8V, 2000 mAh
Weight	: 300g (+/-15g), incl. battery
Dimensions	: 135 x 94 x 33 mm
Pulsed Width	: 30 µ seconds - 1000 ms
Output Frequency	: 1-150 Hz
Current	: 0-120 mA
PC synchronization	: USB connection
Electrical Safety Class	: Class II, Type BF



REHAB 400**“Handheld 4 Channel Electrotherapy”****FIRING EVO – PORTABLE ELECTROTHERAPY MACHINE****Rehab 400 - in support of rehabilitation**

A handheld four channel unit loaded with all of the fundamental electrotherapy programs for TENS and NMES. Rehab 400 was created for the medical professional familiar with electrotherapy, who uses it for rehabilitation in Orthopedics, Neurology or Sports Medicine.

A selection of 35 general programs: Including Pain relief, Rehabilitation, Sport, Fitness, Aesthetic and Massage categories. A carefully selected collection of the best programs from Cefar and Compex

2+2 function: Choose one program for channel 1 and 2, and then select one program from the 2+2 program list for channel 3 and 4. This allows treatment of two different body parts, two patients at the same time, or combines NMES and TENS as one treatment.

TECHNICAL SPECIFICATIONS

Number of Channels	: 4
Number of Programs	: 35
Number of preset levels	: 41
Constant Current	: Up to a resistance of Max 1300 Ohm/channel
Maximum Amplitude	: 120 mA
Intensity	: Manual adjustment (energy units) 0-999
Intensity Increments	: Minimum 0.5 mA
Pulse Duration/Width	: 30-400 μ seconds
Frequency	: 1-150 Hz
Power Source	: NiMH, 4.8V, 2000 mAh
Dimensions	: 138 x 95 x 33 mm
Weight	: 300g (+/-15g), incl. battery

**CEFAR REHAB X2**

The Cefar Rehab X2 offers 30 programs covering a large number of indications.

TENS: Cefar Flow TENS, mixed frequency (Han-stimulation), several pain relief programs

- NMES: Rehab programs for neurological and orthopaedic rehabilitation
- Alternating stimulation, strength programs with active rest, warm up, recovery and massage programs
- Cefar Flow Tens: A preset program featuring a comfortable stimulation method. Use both channels at the same time to combine pain relief with a pleasant massaging sensation. Other advantages: backlit screen, pause function, program lock, timer, key lock, self check and compliance.

**AC INTERNATIONAL – FIRING (EVO)**

FIRING is an electrotherapy stimulator. The unit features two completely independent stimulation channels for the delivery of low - and medium - frequency treatments.

PATIENTS DATABASE allows storing:

- patients data
- pathology
- description of treatment
- Treatment customisation
- Evaluation of pain level at the beginning and at the end of treatment

PROGRAMS AND SEQUENCES

Huge memory to store new programs and sequences of combined programs. This allows creating customized treatments tailored to the patient's specific needs.

TECHNICAL DATA

Power supply	: 115 ÷ 230 V~, 50 - 60 Hz
Power input	: 45 VA
Weight	: 3.8 Kg
Dimensions (LxWxH)	: 27 x 32.8 x 23 cm



AC INTERNATIONAL – MIXING (EVO) Combination (Ultrasound + Electrotherapy)

MIXING 2 is an electrotherapy stimulator with built-in ultrasound unit. It features two independent stimulation channels with adjustable intensity for the delivery of low and medium frequency treatment. The ultrasound unit operates at 1MHz frequency. Ultrasound operation is independent or in combination with one of the two stimulator channels.

TECHNICAL DATA

Power supply	: 115 - 230 V ($\pm 10\%$) 50-60Hz
Input	: 80 VA
Rated frequency	: 1MHz
Number of heads	: 1
Pulse frequency	: 100Hz
Output	: continuous and pulsed
Intensity	: 0 ÷ 2W/cm ² continuous 0 ÷ 3W/cm ² pulsed
Sound head	: 1MHz, 5 cm ² with no-contact light indication, suitable for underwater treatments
Time	: 0 ÷ 30 min
Weight	: 4,2 Kg.
Dimensions(LxWxH)	: 33 x 32,8 x 23 cm



AC INTERNATIONAL – US 13 (EVO) Ultrasound

US13 is a portable ultrasound therapy unit with 1 and 3 MHz output.

PATIENTS DATABASE allows storing Patient Data:

FEATURES :

- Output frequency for the ultrasound heads is 1 and 3MHz
- Continuous output with a Maximum power of 3W/cm²
- Pulsed output with a Maximum power of 3W/cm²
- Ample graphic display showing all output parameters

TECHNICAL DATA

Supply voltage	: 115 - 230 V~
Rated Frequency	: 1MHz / 3MHz
Pulse Frequency	: 100 Hz with Duty Cycle from 10% to 100%, step 10%
Output Modes	: continuous and pulsed
Intensity	: 0-3W/cm ² continuous and 0-3W/cm ² pulsed
Output Heads	: 1MHz / 3MHz, 1 cm ² 1MHz / 3MHz, 5 cm ² 1MHz / 3MHz, 10 cm ² with no-contact indication, suitable for underwater treatment
Time	: 0-30 min
Weight	: 4.6 kg
Dimensions	: 39 x 32.8 x 23 cm



Physiomed Deep Oscillation® Personal

DEEP OSCILLATION® Personal SPORTS was designed for individual, mobile use. Battery operation and a handy size guarantee flexible use, both on the road and at home. A generous graphic display, together with the single button operation, guarantee very easy program selection and a good overview.

The SPORTS therapy card provides pre-programmed treatments for all relevant sport applications as well as informative therapy notes and graphics for treatment.

Mini Tensor

“Rehabilitation of lower and upper limbs”

To prevent significant losses of functionality and the ability to work directly on the patient's bed or wheelchair reduces the time necessary for reeducation and accelerates the healing process.

The ease of use together with the workload tolerability and the safety of the elastic resistance in a closed kinetic chain make the ideal instrument in the first phases of either conservative or post-surgery recuperation

FEATURES

- Elastic resistance load with up to six tubings (6 workload levels from 0 to 30Kg)
- Exercising is possible in sitting, standing and supine positions
- Adjustable footrest
- Bed or couch fixing straps.



ARJO - Flowtron Hydroven 12

Dynamic Intermittent Pneumatic Compression system for 12-chamber therapy

The Flowtron® Hydroven 12 system is the ultimate dynamic Intermittent Pneumatic Compression system, designed for use with 12-chamber arm and leg garments.

The Flowtron Hydroven 12 system offers a choice of different treatment options in a single easy-to-use device. Its innovative treatment options set a new standard in 12-chamber Intermittent Pneumatic Compression (IPC) systems for the treatment of venous and lymphatic conditions.

Sequential therapy

An intensive and effective therapy, whereby each cell inflates in sequence and remains inflated until the air is released from each cell simultaneously. A 60% pressure gradient helps restore the natural hydrostatic balance of the limb.

Wave therapy

A peristaltic cycle with a 60% pressure gradient in which one cell inflates, followed by a second and a third. This pattern of inflation continues in a distal to proximal direction.

LymphAssist™ therapy

A unique patented inflation and deflation sequence, designed according to the principles of Manual Lymphatic Drainage (MLD)



MEDISPORTS- KINESIOLOGY TAPE TEM TEX

It is ideal for applications on small or large muscle districts and for applications on superficial or deep muscles. It is an adhesive and elastic tape very similar to the characteristics of human skin in thickness and weight, it has 150 - 160 % elasticity and it offers a bio-mechanical action on human body. The glue employed in this tape is a medical acrylic adhesive applied on the tissue in a wave design. The Kinesiology tape does not contain medical or chemical ingredients, it is breathable, water resistant and each application resists for several days, once removed it does not leave glue residue on the skin. The Kinesiology Tape system gives support while maintaining full range of motion, enabling the individual to participate to physical activity because it prevents overuse or over contraction of muscle tissues, facilitating lymph flows.



Aquaflex® Weighted Vaginal Cones

The simple, effective way to strengthen pelvic floor muscles to help improve general pelvic health and restore bladder control. When inserted, pelvic floor muscles automatically contract. Add more weights as muscle strength increases. Exercise system consists of two cones and a set of four weights (5g, 10g and 2 x 20g). Single patient use.



Educator® Pelvic Floor Exercise Indicator

Simple and easy-to-use device shows if the pelvic floor muscles are being contracted correctly. Strengthening these muscles can help reduce symptoms of stress incontinence. The unique form allows it to follow the movement of the internal walls of the vagina, which indicates how the pelvic floor muscles are being contracted. The external part of the Educator® amplifies this movement to show whether these muscles are being contracted correctly or not. Single patient use.



Anuform®

Intra-anal and intra-vaginal probe
Designed for comfort, Anuform helps you with faecal leakage, controlling flatulence and pain from prolapse.



PERITONE

EMG biofeedback unit

What are your pelvic floor muscles doing during your exercises? Peritone gives you all the details when attached to the Periform® or Anuform®. This handheld device lets you know if you're doing your Kegels correctly, or if you're not. So you can keep doing what's right or correct yourself so that you don't cause any muscular damage



PERICALM

Pelvic Floor Stimulation Unit

Give your pelvic floor muscles a good workout. The Pericalm's 6 pre-set stimulation programmes are designed to treat stress, urge and mixed incontinence, and pelvic pain.



OUR ASSOCIATE BRANDS





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