








MSD Europe bvba  
Nijverheidsstraat 18  
1840 Londerzeel  
Belgium - Europe  
[T] +32 52 311 452  
[F] +32 52 311 450  
[E] info@msd-europe.com  
[W] www.msd-europe.com  
[W] www.mambomax.com  
[W] www.msd-band.com





 Sandra Vrancaert  
General Manager  
sandra.vrancaert@msd-europe.com


 Marcel Vrancaert  
International Business Manager  
Consultant Marketing, Sales & Distribution  
info@mv-consulting.com


 Luk Dillen  
Marketing Manager  
marketing@msd-europe.com

 Tom Benoy  
Sales Manager  
sales@msd-europe.com

 Monique Breuer  
Customer Service  
customer.service@msd-europe.com

 Karen Andries  
Customer Service  
info@msd-europe.com

 Patrick Steenackers  
Logistics  
Distribution | Incoming & Outgoing

 Guy Willemons  
Logistics  
After Sales Service & Calibration



To minimize ecological and environmental impact, only a limited number of copies of this catalogue is being printed. Please treat them with the care they deserve. Printed on FSC certified paper.  
An electronic version of this catalogue can be downloaded from [www.msd-europe.com](http://www.msd-europe.com).

RESISTIVE EXERCISE



6

HAND EXERCISE



14

UPPER & LOWER BODY EXERCISE



20

WELLNESS



24

FITNESS

29



STRENGTH

38



HOT / COLD

42



MEASUREMENT INSTRUMENTS

44







[www.msd-europe.com](http://www.msd-europe.com)

MSD Europe's B2B site, with all the available products, downloadable high resolution pictures and full catalog.



[www.msd-band.com](http://www.msd-band.com)

The virtual home of our MSD-Band product line. This B2C platform connects our distributors directly to the end users, with product information and numerous free downloadable exercises.



By making our exercises available on our websites, not only do we reduce our ecological footprint by cutting down on the number of unused prints, it also allows us to reduce the cost, ensuring an affordable product for everybody.



[www.msd-northamerica.com](http://www.msd-northamerica.com)

The B2B site of our American division, with all the available products, downloadable high resolution pictures and full catalog. This site is accessible for North America, Canada and Latin America.



[www.mambomax.com](http://www.mambomax.com)

The virtual home of our Mambo Max product line. This B2C platform connects our distributors directly to the end users, with product information and numerous free downloadable exercises.

In order to keep all the information in this catalogue as clear and easy accessible as possible, we introduce a system of icons that are shown next to the product where applicable.



Contains multilingual instructions.



Packed in a polybag with full colour header.



Packaging contains printed exercises.



Packed in a full colour cardboard box.



Packed in a shrinkfoil wrap.



Downloadable exercises available on our websites.



Packed in a blister pack with full colour insert.



Comes with a pump.



Product Diameter  
Product height  
Maximum Load

MSD Shoulder Rope Pulley | 11



MSD Wrist Exerciser | 18



Mambo Foam Balance Pad Anthracite | 31



Mambo Thumb Lock Wrist Weight | 38



Calibration Unit | 52



MSD Flex-Ion | 15



Mambo Foam Roller 45cm | 27



Mambo Foam Balance Plates | 32



Mambo Soft Dumbbells | 39



6-Piece Plastic Goniometer Set | 48



**NEW PRODUCTS**  
introduction  
at Medica 2013



natural  
**100%**  
biodegradable



The production of MSD-Band starts deep in the humid forests of Malaysia, where the best and strongest trees provide the natural latex rubber that will be processed from a milky fluid to your preferred resistive exercise band.

When a tree is 5–6 years old, harvesting can begin: incisions are being made orthogonally in the bark of the tree, just deep enough to tap the latex vessels without harming the tree's growth. The fluid is collected in small buckets, a process known as rubber tapping.

**“This is why we are not afraid to use the words ‘premium quality’ when referring to your MSD-Band.”**

Only the best quality latex is being selected to go to the MSD-Band factory. There, production starts under the constant supervision of a team of scientists, ensuring an immaculate product quality. Latex sheets are produced, powdered, washed, dried and cut to the exact width.

Each batch of latex sheeting that is produced, is subject to the meticulous inspection of our scientists by a series of laboratory experiments: color-coding, dryness, tensile strength, tearing resistance, snapping resistance, ...

During the rolling process, a 100% visual inspection is being conducted on both sides of the band. Indeed, before leaving the factory, every MSD-band has been completely analysed, checked and examined to ensure maximum product quality.

Did you know that rubber trees combat greenhouse gases and thereby slowing down global warming? Additionally, latex harvesting helps prevent deforestation...



MSD-BAND

cb po m ex ex www



# MSD-BAND

## RESISTIVE EXERCISE SYSTEM

Our MSD-Band is a premium quality, low powder latex resistive exercise band. Using the MSD-Band for resistive exercise provides positive as well as negative force on the muscles and improves the range of motion, the strength and the cooperation of the muscle groups. The different resistance levels are determined by the thickness of the band. These bands are available in 1,50m, 2,50m, 5,50m, 22,50m and 45,50m and they all come with a full colour manual.

- 1,5m: 25 pieces of high quality MSD-Band in a sealed polybag in a great OTC dispenser box.
- 2,5m: 10 pre-cut pieces of the same resistance or 5 pieces of different resistance (yellow, red, green, blue and black) that come in a polybag with header.
- 5,5m: A small roll of our premium MSD-Band.
- 22,5m: A medium roll of our premium MSD-Band.
- 45,5m: A big roll of our premium MSD-Band.



COLOUR	RESISTANCE	MSD-BAND				
		1,5m	2,5m	5,5m	22,5m	45,5m
Tan	Extra Thin	n/a	n/a	01-100501	n/a	01-104501
Yellow	Thin	01-100102	01-100202	01-100502	01-102202	01-104502
Red	Medium	01-100103	01-100203	01-100503	01-102203	01-104503
Green	Heavy	01-100104	01-100204	01-100504	01-102204	01-104504
Blue	Extra Heavy	01-100105	01-100205	01-100505	01-102205	01-104505
Black	Special Heavy	01-100106	01-100206	01-100506	01-102206	01-104506
Silver	Super Heavy	n/a	n/a	01-100507	01-102207	n/a
Gold	Ultra Heavy	n/a	n/a	01-100508	01-102208	n/a
Set of 5 resistances (yellow to black)		n/a	01-100211	n/a	n/a	n/a



Our high quality MSD-Band Resistive Tubing, ready to use, straight out of its blister pack in a 120 cm length with handles. The available colors are: yellow, red, green, blue, black and silver.



## MSD O-RING TUBE LOOP

Ideal for exercises of stomach, bottom, hips and legs. With the MSD O-Ring Tube Loop you get an intensive training of each muscular group. The available colors are: yellow, red, green, blue and black.



## MSD FIGURE 8-RING TUBE LOOP

For intensive training of the individual muscles. Efficient for all muscles of upper- and lower body. The centre of the MSD Figure 8-Ring Tube Loop offers lots of possibilities for short and long pull exercises. The available colors are: yellow, red, green, blue and black.



## MSD CUFF-RING TUBE LOOP\*

The MSD Cuff-Ring Tube Loop is a versatile exercise tool to tone and strengthen all the muscles of the lower body. With velcro closure that fits most sizes. The available colors are: yellow, red, green, blue and black.



\* This product is not available in Germany.

COLOUR	RESISTANCE	MSD-TUBE WITH HANDLES	MSD O-RING TUBE LOOP	MSD FIGURE 8-RING TUBE LOOP	MSD CUFF-RING TUBE LOOP
Yellow	Thin	01-200102	01-200202	01-200302	01-200402
Red	Medium	01-200103	01-200203	01-200303	01-200403
Green	Heavy	01-200104	01-200204	01-200304	01-200404
Blue	Extra Heavy	01-200105	01-200205	01-200305	01-200405
Black	Special Heavy	01-200106	01-200206	01-200306	01-200406
Silver	Super Heavy	01-200107	n/a	n/a	n/a



The Original

# MSD-TUBE

## RESISTIVE EXERCISE SYSTEM



## RESISTIVE TUBING

Our high quality MSD-Band Resistive Tubing is available in 7,5m and 30,00m rolls that are packed in a great dispenser box. In combination with safety handles, you get a superior grip. The available colors are: yellow, red, green, blue, black and silver.



Use Safety  
Handles (p12)  
for superior grip



COLOUR	RESISTANCE	MSD-TUBE	
		30m roll	7,5m roll
Yellow	Thin	01-203002	01-200702
Red	Medium	01-203003	01-200703
Green	Heavy	01-203004	01-200704
Blue	Extra Heavy	01-203005	01-200705
Black	Special Heavy	01-203006	01-200706
Silver	Super Heavy	01-203007	01-200707



This MSD Shoulder Rope Pulley comes with a pulley, door anchor, nylon cord and detachable hand supports. These hand supports allow patients without gripping power to use the shoulder pulley.

Reference	Description	Unit
01-400103	MSD Shoulder Rope Pulley   Hand Support	1 pc



This MSD Shoulder Rope Pulley comes with a pulley, handles, nylon cord and metal bracket.



Reference	Description	Unit
01-400102	MSD Shoulder Rope Pulley   Metal Bracket	1 pc

The MSD Shoulder Rope Pulley is an economical, easy-to-use device that helps increase range of shoulder motion. It can be used for prevention and rehabilitation of shoulder injuries. This easy to use shoulder rope pulley can be mounted in a doorway.

The MSD Shoulder Rope Pulley comes with a pulley, notch handles, stopper system, nylon cord and door anchor.

The unique notch handles allow the user to easily adjust the length of the rope through the handle while the revolutionary stopper system is a great aid for consistent and progressive exercising.



NEW &  
IMPROVED



Reference	Description	Unit
01-400101	MSD Shoulder Rope Pulley   Door Anchor	1 pc



Just like the MSD Shoulder Rope Pulley, the MSD Shoulder Tube Pulley helps increase range of shoulder motion. It can be used for prevention and rehabilitation of shoulder injuries. Due to its resistive tubing, the Shoulder Tube Pulley can also be used for strength development.

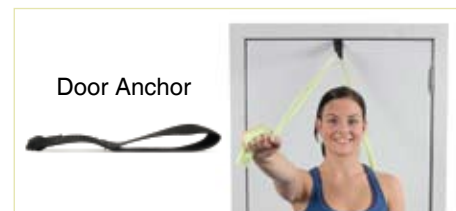
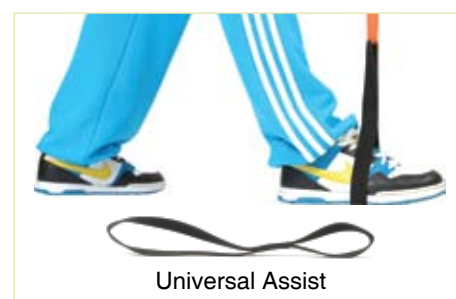
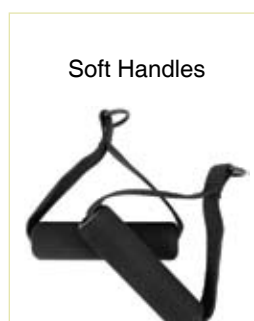
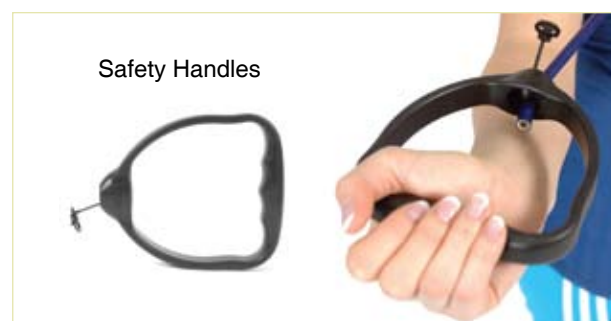
The MSD Shoulder Tube Pulley has a light, medium or heavy tubing. This set includes the selected resistance of tubing, soft handles, pulley and door anchor.

COLOUR	RESISTANCE	MSD SHOULDER TUBE PULLEY
Yellow	Thin	01-400202
Red	Medium	01-400203
Green	Heavy	01-400204





## MSD-BAND &amp; MSD-TUBE ACCESSORIES



Reference	Description	Unit
01-300101	MSD Safety Handles	pair
01-300102	MSD Soft Handles	pair
01-300103	MSD Door Anchor	1 pc
01-300104	MSD Universal Assist	1 pc

## MSD-BAND LOOPS



The MSD-Band Loops is a small but effective instrument for stretching and strengthening all muscle groups. Easy to use!

COLOUR	RESISTANCE	UNIT	MSD-BAND LOOP
Yellow	Thin	10 pcs	01-100002
Red	Medium	10 pcs	01-100003
Green	Heavy	10 pcs	01-100004
Blue	Extra Heavy	10 pcs	01-100005

## MSD FLEX TUBE



The MSD Flex Tube improves the muscle tone, endurance and coordination. It also increases the elbow, upper arm and shoulder muscles flexibility. The MSD Flex Tube is made of stretchable, soft material and is a portable and lightweight product.

COLOUR	RESISTANCE	MSD FLEX TUBE
Red	Soft	01-999999

## MSD BAR



The MSD Bar was developed after the repeated demands of numerous clients to come up with an MSD-Band quality flexible bar exerciser. And we must say that we are proud to present it to you. Developed to focus on hand, arm and shoulder problems, this product allows flexion and extension exercises, adduction and abduction exercises and even soft tissue mobilization, far more than the twisting and bending you would imagine. The MSD Bar is available in 3 colors/resistances: light, medium and heavy. Size: 31 x 4,5 cm.

Packed in a polybag with full-color header.

COLOUR	RESISTANCE	MSD BAR
Red	Light	01-600103
Green	Medium	01-600104
Blue	Heavy	01-600105



## MSD-BAND ANKLECISER



The MSD-Band Ankleciser is a great ankle exerciser, complying to all the rigorous quality standards MSD Europe demands of its MSD-Band brand products. It's as easy in use as it is effective. The feet slip comfortably into the latex free elastic band which consists of two stitched loops. Available in 4 different resistances, this progressive exercise system enables the user to choose the desired resistance level to perform the exercises at, ranging from rehab to athlete.

Available in a set of 4 resistances, or in a 5-pack of the same resistance.

Packed in a polybag with full-color header and exercise chart.

COLOUR	RESISTANCE	MSD-BAND ANKLECISER
Yellow	Light	01-500102
Red	Medium	01-500103
Green	Heavy	01-500104
Blue	Extra Heavy	01-500105
Set of 4 resistances		01-500111





The Digi-Extend® is a unique therapy device that can isolate the extension of all five fingers and each of the individual finger joints. The product strengthens the intrinsic and extrinsic muscle groups to maximize extensor tendon gliding, joint motion, coordination and muscle function in the hand and forearm.

The Digi-Extend® focuses on the extensor mechanism of one or all fingers as it targets the area of the hand that needs rehabilitation. Patients can easily change the resistance levels and vary their hand positions for specific exercises to help maximize the exercise goals and prevent injury. The Digi-Extend® can also be used for finger adduction, abduction, blocking and flexion exercises. It is compact in design, high-tech, easy and comfortable to use as well as effective in helping patients reach their therapy goals. Four color coded band resistance levels allow each muscle or joint to work at a comfortable level and build as increased strength is achieved.

Reference	Description	Unit
02-010201	Digi-Extend	1 pc
02-010211	Digi-Extend Set   4 units   1 Display	set
02-010202	Digi-Extend Bands Set   25 pcs	set
02-010121	Digi-Extend Empty Display   Metal	1 pc



PROHANDS® SERIES



VIA™ is an entry level hand exerciser designed with young athletes in mind. It has a round, soft look, wide finger pistons for smoother function & improved finger performance, and is available in two tensions.

RESISTANCE	VIA	Unit
Light	02-060102	1 pc
Medium	02-060103	1 pc



PRO™ provides serious athletes with the most advanced hand exerciser in the world. The PRO™ features a larger profile, superior steel springs that resist wear, an integrated ergonomic palm bar for comfort, and is available in three tensions.

RESISTANCE	PRO	Unit
Medium	02-060303	1 pc
Heavy	02-060304	1 pc
Extra Heavy	02-060305	1 pc

DIGI-FLEX®

Digi-Flex® develops isolated finger strength, flexibility and coordination. For rehabilitation after hand injury, comes with exercise pamphlet.

COLOUR	RESISTANCE	Reference	Unit
Yellow	0,7 kg - 2,3 kg	02-010102	1 pc
Red	1,4 kg - 4,5 kg	02-010103	1 pc
Green	2,3 kg - 7,3 kg	02-010104	1 pc
Blue	3,2 kg - 10,4 kg	02-010105	1 pc
Black	4,1 kg - 14,1 kg	02-010106	1 pc
Digi-Flex Set   5 Resistances   1 Display		02-010111	set
Digi-Flex Empty Display   Metal		02-010121	1 pc



The spring loaded buttons of the MSD Flex-Ion isolate each digit, so the strong fingers cannot compensate for the weaker ones. This results in a better, faster and easier to control rehab process. MSD Flex-Ion is available in 6 color coded units with gradual resistance. This gradual resistance helps the therapist measure progress. The ergonomic base adds comfort and stability. Comes with a full color and multilingual instruction manual.



COLOUR	RESISTANCE	Reference	Unit
Tan	0,35 kg - 1,10 kg	02-000101	1 pc
Yellow	0,7 kg - 2,3 kg	02-000102	1 pc
Red	1,4 kg - 4,5 kg	02-000103	1 pc
Green	2,3 kg - 7,3 kg	02-000104	1 pc
Blue	3,2 kg - 10,4 kg	02-000105	1 pc
Black	4,1 kg - 14,1 kg	02-000106	1 pc
MSD Flex-Ion Set   6 Resistances   1 Display		02-000111	set
MSD Flex-Ion Empty Display   Metal		02-000121	1 pc



The MSD Squeeze Egg is ergonomically shaped to provide highly effective exercise for the rehabilitation and strengthening of weakened or injured fingers, hands and wrists. Because it is small and easy to use, you can exercise anywhere.

The MSD Squeeze Ball is a specially formulated exerciser, provided in a progressive sequence of 5 colors. It strengthens hands, fingers, forearms and will work the muscles separately or in tandem. The MSD Squeeze Ball can be used for rehab as well as for sports training or stress relief. Available colors/resistances: yellow, red, green, blue and black.

The MSD Squeeze Balls & Eggs can help to:

- rehabilitate post-operative/post-traumatic hands and arms
- restore function in hands, arms and shoulders following stroke
- reduce pain and stiffness in arthritic fingers, hands and wrists
- relax tense, sore muscles and reduce stress
- strengthen aging hands and arms

COLOUR	RESISTANCE	SQUEEZE BALL	SQUEEZE EGG
Yellow	Extra Soft	02-030102	02-030202
Red	Soft	02-030103	02-030203
Green	Medium	02-030104	02-030204
Blue	Firm	02-030105	02-030205
Black	Extra Firm	02-030106	02-030206

The creators of the best-selling Power-Web®, are proud to present their newest product – the Power-Web® Flex-Grip®. The Power-Web® Flex-Grip® is a unique exerciser that fits in your palm and provides the ability to work dexterity, extension and strengthening in your hands, fingers, and thumbs. Available in 3 different resistances, the Power-Web® Flex-Grip® has finger and thumb holes and has two sides – one side featuring a ball to squeeze and the other featuring buttons and a thumb pad to exercise fingers separately and increase dexterity and strength in your fingers and thumb. Latex free and easy to use!

COLOUR	RESISTANCE	POWER-WEB FLEX-GRIP
Yellow	Light	02-021102
Red	Medium	02-021103
Green	Heavy	02-021104

The #1 hand exercise web in the world!

Each Power-Web comes with a 39 exercises poster

The Power-Web® Combo features a unique advantage of two resistance levels in one, offering greater flexibility and value. It is identical in size and weight to the Power-Web® Senior with the same high quality construction and materials.

COLOUR / RESISTANCE		POWER-WEB COMBO
Tan/Ultra Light	Red/Medium	02-020101
Yellow/Light	Green/Heavy	02-020102
Red/Medium	Blue/Super Heavy	02-020103
Green/Heavy	Black/Ultra Heavy	02-020104

#### Power-Web® Senior

The Power-Web® Senior is 36cm in diameter and weighs 450gr. Its unique patented design allows a variety of exercises to be performed comfortably and effectively. Constructed of high quality rubber with special agents added for durability and strength, the Power-Web® will last for years.

#### Power-Web® Junior

The Power-Web® Junior is 18cm in diameter and weighs 225gr. Just half the size of the Power-Web® Senior, it has all the same features as the larger product and delivers many of the same benefits when used in a hand and wrist exercise program.

COLOUR	RESISTANCE	POWER-WEB SENIOR	POWER-WEB JUNIOR
Tan	Ultra Light	02-020201	n/a
Yellow	Light	02-020202	02-020302
Red	Medium	02-020203	02-020303
Green	Heavy	02-020204	02-020304
Blue	Super Heavy	02-020205	n/a
Black	Ultra Heavy	02-020206	n/a



The MSD Wrist Exerciser is an adjustable wrist and forearm trainer which allows the user to exercise with progressive resistance. Its ergonomically designed forearm support keeps the wrist in the right place. Together with the soft handgrip, adjustable to 4 positions, it ensures maximum comfort while rehabilitating your wrist and forearm.



Reference	Description	Unit
02-070201	MSD Wrist Exerciser	1 pc



5-20 kg

The MSD Adjustable Hand Grip comes in two different versions. Whether it is the 5 to 20 kg light version (orange) or the 10 to 40 kg heavy version (grey), you can always adjust the required tension simply by turning the control knob.

Reference	Description	Unit
02-070102	MSD Adjustable Hand Grip Light	1 pc
02-070104	MSD Adjustable Hand Grip Heavy	1 pc



10-40 kg

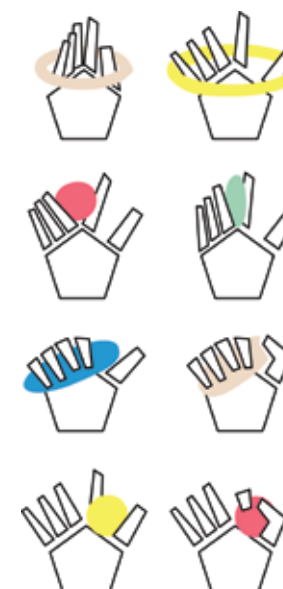


The Mambo Max Foam Hand Grip assures a firm training grip. The foam handles provide a firm grip for the entire workout session. Take it with you to the office or just use it at home. Wherever you want to use it, the Mambo Foam Hand Grip assures a tight grasp. Gripping power = 35 kg.

Reference	Description	Unit
02-080101	Mambo Foam Hand Grip	1 pair



Me and my body  
**Mambo**  
Max



Theraflex Putty™ strengthens weakened grasp through exercise and is used for rehabilitative exercise or stress relief. It is odorless, does not stain and will not leave any residue on the patient's hands. Theraflex Putty™ is non-toxic, greaseless, hypo-allergenic and latex-free. Theraflex Putty™ is available in 5 colors/resistances and comes repacked.

Theraflex Putty™ now has an added anti-microbial component.



COLOUR	RESISTANCE	THERAFLEX PUTTY			
		85gr	110gr	170gr	450gr
Tan	Extra Soft	02-040101	02-040201	02-040301	02-040401
Yellow	Soft	02-040102	02-040202	02-040302	02-040402
Red	Medium	02-040103	02-040203	02-040303	02-040403
Green	Firm	02-040104	02-040204	02-040304	02-040404
Blue	Extra Firm	02-040105	02-040205	02-040305	02-040405



The Handmaster Plus™ strengthens the 9 muscles that close the hand as well as the 9 muscles that open the hand. The result is maximum strength, balance and blood flow to the hand, wrist and elbow.



Soft | Purple Ball - Yellow Cord | early rehab  
Medium | Red Ball - Black Cord | late rehab  
Firm | Orange Ball - Gray Cord | strength, speed training

Reference	Description	Unit
02-050102	Handmaster Plus Soft   purple ball - yellow cord	1 pc
02-050103	Handmaster Plus Medium   red ball - black cord	1 pc
02-050104	Handmaster Plus Firm   orange ball - grey cord	1 pc







The MSD Standard Pedal Exerciser is ideal for restoring impaired muscle strength, improving blood circulation and gives a better coordination to the legs or arms. It can be used on a table top as an arm exerciser or on the floor to give the legs a workout. It is portable and can easily be stored under a chair or bed. The MSD Standard Pedal Exerciser has a convenient tension control that allows a broad range of pedal resistance for a progressive exercise program.



- 54x40x30 cm
- 2 kg

Reference	Description	Unit
03-010201	MSD Standard Pedal Exerciser	1 pc



The MSD OxyCycle 1 comes with strap pedals and handgrip pedals.



- 50x46x38 cm
- 9 kg

Reference	Description	Unit
03-010101	MSD OxyCycle 1 Pedal Exerciser	1 pc

The MSD OxyCycle 1 Pedal Exerciser is used for upper and lower body exercises. The adjustable resistance makes it a great product to progressively strengthen your arms and legs. For ACTIVE training only. The MSD OxyCycle 1 Pedal Exerciser has a light-weight compact design, adjustable resistance and a multi-function LCD display readout scan, time, distance, calories and RPM. A non-skid mat and interchangeable handgrip pedals are included.



The MSD OxyCycle 2 comes with half-foot pedals and handgrip pedals.



- 50x46x38 cm
- 8 kg
- 230V AC
- 50 Hz
- 60 Watt

Reference	Description	Unit
03-010102	MSD OxyCycle 2 Pedal Exerciser	1 pc

The MSD OxyCycle 2 Pedal Exerciser is a great tool for personalized, low-stress workouts that can be used anywhere. The adjustable speed makes it a great product to progressively strengthen your arms and legs. For PASSIVE training only. This pedal exerciser provides low impact exercise to increase strength and flexibility, is versatile for both upper and lower body and it promotes the blood circulation. The MSD OxyCycle 2 Pedal Exerciser has a light-weight compact design, adjustable speed and a multi-function LCD display readout scan, time, count, RPM-level and estimated calories burned. A non-skid mat and interchangeable handgrip pedals are included.



The MSD OxyCycle 3 comes with full-foot pedals and handgrip pedals.



- 50x46x38 cm
- 8,5 kg
- 230V AC
- 50 Hz
- 60 Watt

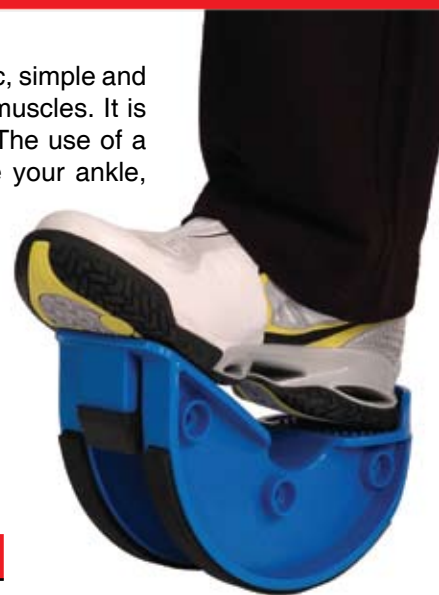
Reference	Description	Unit
03-010103	MSD OxyCycle 3 Pedal Exerciser	1 pc

The MSD OxyCycle 3 Pedal Exerciser is a great tool for personalized, low-stress workouts that can be used anywhere. The adjustable speed and resistance makes it a great product to progressively strengthen your arms and legs. For ACTIVE and PASSIVE training. This pedal exerciser provides low impact exercise to increase strength and flexibility, is versatile for both upper and lower body and it promotes the blood circulation. The MSD OxyCycle 3 Pedal Exerciser has a light-weight compact design, adjustable speed & resistance, a 15-minute timer switch and a multi-function LCD display readout scan, time, count, total count and calories burned. A non-skid mat and interchangeable handgrip pedals are included.





The Mambo Max Fit Stretch is a fantastic, simple and portable way to stretch your lower leg muscles. It is perfect for warm-ups and cool-downs. The use of a Mambo Max Fit Stretch helps increase your ankle, shin and calf flexibility. It is made of a durable, molded plastic and includes a non-skid foot pad.



Reference	Description	Unit
03-050101	Mambo Fit Stretch   Single Leg	1 pc

### INCLINE BOARDS

The incline board increases extension in the lower and upper back while stretching the calves. It can be used:

- to improve the general posture
- to stretch the calf muscles of athletes, soccer players and sportsmen in general
- to stretch the upper-leg muscles (Ischias)
- to increase extension in the lower and upper back



Made of a composite plastic rated over 250kg. Adjusts to 4 levels and folds flat (8cm) to store easily. Levels are 10°, 15°, 20° and 30°. The last slot on the board makes an excellent hand-hold for stretching. Non-slip top measures 35x35 cm.



Made of wood. Adjusts to 5 levels (5°, 10°, 15°, 20° and 25°). With non-slip bottom and non-slip top measuring 35x45 cm.

Reference	Description	Unit
03-040102	Incline Board Standard	1 pc
03-040103	Incline Board Deluxe	1 pc

Improvement of blood circulation, muscle strength, joint range of motion and shoulder exercise. The CuraMotion Exer 1 has an adjustable resistance and a multi-functional LCD-display readout scan which indicates rotation count, rotations per minute, time exercised and calories consumed. Quick release knob for easy height adjustment.

- 96x45x45 cm
- 11,5 kg
- Wall mounting hardware included

Ask for the Exer 2, Exer 3 and Exer 4 models

Reference	Description	Unit
03-030101	CuraMotion Exer 1	1 pc
03-030102	CuraMotion Exer 2	1 pc
03-030103	CuraMotion Exer 3	1 pc
03-030104	CuraMotion Exer 4	1 pc



Exer 1



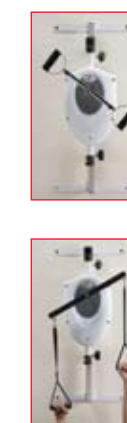
Exer 2



Exer 3



Exer 4



### OXYCYCLE PEDALS



Handgrip Pedal



Strap Pedal



Half-Foot Pedal



Full-Foot Pedal

Reference	Description	Unit
03-020101	Strap Pedals	pair
03-020102	Half-Foot Pedals	pair
03-020103	Full-Foot Pedals	pair
03-020201	Handgrip Pedals	pair

All these pedals are interchangeable and fit OxyCycle 1, 2 and 3



Your clients  
and your hands  
deserve the best  
possible care

The NAQI New Generation of innovative massage  
lotions that provide the best skin-friendly treatment.  
You and Your Clients will Feel the NAQI Difference.

- Excellent Lubrication
- Structure similar to the skin
- Prolonged hydration
- Same pH as the skin
- Rinses off with water
- Economical usage
- Hypo allergen perfume

A wide range of  
massage and sports lotions  
available on [www.naqi.com](http://www.naqi.com)

[Sales@naqi.com](mailto:Sales@naqi.com)

[www.naqi.com](http://www.naqi.com)

Belgian Skin Care Expertise NAQI® nv/so, Stadsbeemd 1037, BE-3545 Halen Belgium - T : +32 13 460 190 F : +32 13 460 199 - [sales@naqi.com](mailto:sales@naqi.com)



NAQI®  
SKIN IN  
BALANCE

ex  
www

MAMBO STEPPING STONES

The non-slip 18 cm Mambo Max Stepping Stone is an amazing tool to spice up your workout. It is also good for children's (group) exercises, both indoors and outdoors. Combine balance training and motor skill development increase, with playing fun. It is also used for foot massage, while sitting.



Reference	Description	Unit
04-030141	Mambo Stepping Stones	6-pack

MAMBO STANDARD CUSHION

cb m p



The PVC surface of the Mambo Standard Cushion cleans easily with soap and water.



The Mambo Max Standard Cushion is an air-filled cushion for active and dynamic sitting, recommended by therapists. This easy-to-carry air cushion is suitable for everybody. Needle pump included.

Mambo  
Max

Ø 33 cm  
± 7 cm  
200 kg



one smooth | one senso side

Reference	Description	Unit
04-020101	Mambo Standard Cushion With Pump	1 pc

MAMBO SITTING WEDGE

cb m p



The PVC surface of the Mambo Sitting Wedge cleans easily with soap and water.



The wedge shape encourages a proper posture and alignment while sitting at a desk or table. It is an inflatable, dynamic cushion that activates intrinsic trunk muscles to support the spine. The Mambo Max Sitting Wedge can be used as a back support. Faster blaster pump included.

Mambo  
Max

34 cm  
± 7 cm  
250 kg



one smooth | one senso side

Reference	Description	Unit
04-020201	Mambo Sitting Wedge With Pump	1 pc

MAMBO SENS AIR CUSHION

cb m p



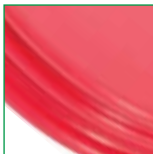
The PVC surface of the Mambo Sensair Cushion cleans easily with soap and water.



The Mambo Max SensAir Cushion is an air-filled cushion for active and dynamic sitting recommended by therapists. This easy-to-carry air cushion is suitable for everybody. Needle pump included.

Mambo  
Max

Ø 32 cm  
± 7 cm  
200 kg



one smooth | one senso side

Reference	Description	Unit
04-020102	Mambo SensAir Cushion With Pump	1 pc



This yoga set consists of

- 1 pvc yoga mat (180 x 60 x 0,4 cm),
- 2 EVA foam yoga blocks (7,5 x 15 x 23 cm)
- 1 yoga strap with buckle (180 x 3,8 cm)

This set is packed in a full color box.  
Items are also sold separately.



Reference	Description	Unit
04-010201	Mambo Yoga Mat	1 pc
04-010202	Mambo Yoga Block	5-pack
04-010203	Mambo Yoga Strap	1 pc
04-010211	Mambo Yoga Set   1 Mat   2 Blocks   1 Strap	Set



Ø 26 cm  
100 kg

The Mambo Max Soft-Over-Ball is a 26cm inflatable ball used for resistance work in Pilates and other mat fitness programs. It is a wonderful tool for adding focus and energy to your workouts. In addition, when slightly deflated it can be used as a soft prop under the head, neck, feet, back,... Young children breathing can be improved by inflating the ball. After inflating it can be used as a playing tool.

Reference	Description	Unit
04-010103	Mambo Pilates Soft-Over-Ball	1 pc

Foam covered fiberglass resistive exercise ring with foam padded grips. For exercises focusing on strength, balance, flexibility and posture. The Mambo Max Pilates Ring adds light resistance to pilates exercises and helps target specific muscle groups. Often used to help tone the arms and thighs, and increase the core strength challenge of an exercise.

Ø 38 cm



Reference	Description	Unit
04-010101	Mambo Pilates Ring	1 pc

The Mambo Max Foam Roller has been designed for Pilates Training and spine exercises (back aches). Ideal for balance and stabilisation exercises. Foam rollers are used for stretch and strength exercises, as well as for massage and relaxation.

Ø 15 cm



**NEW!**  
45cm



Check our range of  
exercise mats  
on page 35

Reference	Description	Unit
04-010102	Mambo Pilates Foam Roller   90 cm	1 pc
04-010104	Mambo Pilates Foam Roller   45 cm	1 pc



## MAMBO MASSAGE BALLS, RING &amp; ROLL



The Mambo Max Massage Balls, Roll & Ring are used for relaxing muscles and reducing tension by relieving trigger points. The Mambo Max Massage Ball helps to strengthen hands and feet and to improve coordination and flexibility. It can be used for massage therapy as well as to improve dexterity skills.

Reference	Description	Unit
04-030103	Massage Ball 6 cm	1 pc
04-030105	Massage Ball 7 cm	1 pc
04-030106	Massage Ball 7,5 cm	1 pc
04-030107	Massage Ball 8 cm	1 pc
04-030109	Massage Ball 9 cm	1 pc
04-030111	Massage Ball 10 cm	1 pc
04-030121	Massage Roll 16 cm	1 pc
04-030131	Massage Ring	1 pc



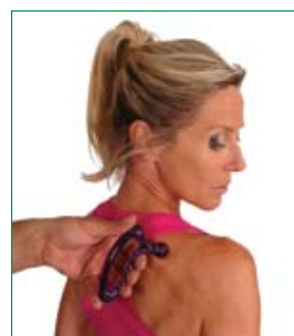
## MASSAGE TOOLS



**Jacknobber® II**  
The Original Jacknobber® II provides a relaxing back massage. The larger knobs provide broad and gentle pressure. The smaller knobs provide deep and intense pressure.



**Palmassager™**  
The Original Palmassager™ is frequently used to massage tensed, tired and sore muscles. It is used for back, shoulder, arms and legs.



**Index Knobber® II**  
The Original Index Knobber® II allows deep, sustained and precise pressure to the trigger points. It is used for sore and stiff muscles. The special design protects the hand and forearm from fatigue and overuse.

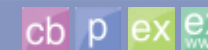


**Backnobber® II**  
The Original Backnobber® II allows the user to apply as much pain-releasing pressure as long as required to achieve remarkable effects. A locking mechanism allows it to come apart for convenient travel and storage.

Reference	Description	Unit
04-031101	Jacknobber II	1 pc
04-031102	Index Knobber II	1 pc

Reference	Description	Unit
04-031103	Palmassager	1 pc
04-031104	Backnobber II	1 pc

## MAMBO AB GYM BALL



ECOFRIENDLY

Ecofriendly pvc - Heavy metal content in compliance with EN 71 Standards - Phthalates content meets EU-directive 2005/84/EC

350 kg  
Yes, you've read it well...



The Mambo Max AB (Anti-Burst) Gym Ball increases flexibility, improves strength and fitness, posture, flexibility and back health. Exercising with this ball also enhances your balance and coordination. This extremely durable Mambo AB Ball comes in a Mambo cardboard retail pack, including AB Ball, Faster Blaster Pump, Exercise Chart, Plug and Plug Remover.

BUDGET BAG

The Mambo Max AB Gym Ball is now also available in the budget bag, a polybag containing only the ball and plug.

Ball Size	Colour	Body Height	Mambo AB Gym Ball Box	Mambo AB Gym Ball Bag	Unit
45 cm	Yellow	< 125 cm	05-010102	n/a	1 pc
55 cm	Red	125-150 cm	05-010103	05-010203	1 pc
65 cm	Green	150-175 cm	05-010104	05-010204	1 pc
75 cm	Blue	175-185 cm	05-010105	05-010205	1 pc
85 cm	Black	185-200 cm	05-010106	n/a	1 pc
95 cm	Silver	> 200 cm	05-010107	n/a	1 pc

## BALL ACCESSORIES



The Ball Stabilizer facilitates balance. Its notches enable combined AB Ball/MSD-Band exercises.

Reference	Description	Unit
05-020101	Ball Stabilizer	1 pc
05-020102	Ball Stacker	3 pcs
05-020201	Faster Blaster Pump	1 pc
05-020202	Hand Pump Profi	1 pc
05-020203	Needle Pump   4" - 100mm	1 pc
05-020204	Foot Pump	1 pc



Reference	Description	Unit
05-040102	Mambo Balance Trainer   45 cm	1 pc
05-040103	Mambo Balance Trainer   60 cm	1 pc

The Mambo Max Balance Trainer is designed for balance training. It is used to improve your sense of equilibrium, coordination, reaction and motor skills. It is also ideal for muscle exercise. The Mambo Max Balance Trainer can be adjusted by inflating and deflating the air through the valve. It can be used for lying, kneeling, sitting and stepping movement and it can be incorporated with other exercise equipment to spice up your rehabilitation.



Mambo  
Max

Reference	Description	Unit
05-040201	Mambo Balance Board	1 pc

The Mambo Max Balance Board is an effective tool for balance training and rehabilitation exercise. Stand on the rounded platform and start balancing. It is also a great tool to strengthen your ankles and thigh muscles. You can also use the Mambo Max Balance Board with the screw-on top for more severe balance training.



Mambo  
Max

Reference	Description	Unit	Ø 40 cm ± 8 cm 100 kg
05-040202	Mambo Balance Board Freeman	1 pc	

The Mambo Max Balance Board Freeman is an effective tool for balance training and rehabilitation exercise. Stand on the rounded platform and start balancing. This is a great tool to strengthen your ankles and thigh muscles. The handgrips on the bottom are used for upper body balancing and workouts.



Mambo  
Max



NEW!



This foam balance pad provides the comfortable exercise environment needed to perform reinforcing balance exercises. Its soft and thus unstable surface challenges the user to work the foot-, ankle-, and leg muscles.

Available in three versions:

- 1 rectangular chamfered shaped pad, 47 x 39 x 6 cm, blue
- 1 rectangular chamfered shaped pad, 47 x 39 x 6 cm, anthracite
- 2 oval shaped pads, 37 x 22 x 6 cm (sold per pair)

Reference	Description	Unit
05-040301	Mambo Balance Pad   Rectangular   Blue	1 pc
05-040303	Mambo Balance Pad   Rectangular   Anthracite	1 pc
05-040302	Mambo Balance Pad   Oval   Blue	2 pcs



Mambo  
Max



Half sphere, inflatable exercise dome. This versatile product enables the user to perform exercises on both sides of the product, allowing it to be used for a full body work-out as for balance exercises. Basically it's MSD Europe's economical answer for the BOSU® system. Packed in a full color box. Dimensions: 59 x 21 cm



Mambo  
Max



Reference	Description	Unit
05-040401	Mambo Dynadome   Tubing with handles	1 pc

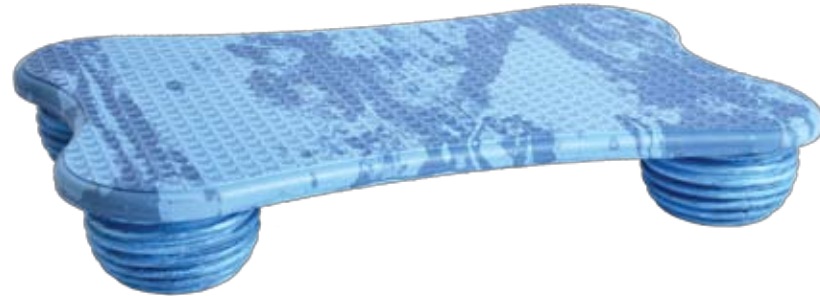


MAMBO EKILIBRE BEGINNER\*

The Mambo Max Balance Plate "Ekilibre" is designed for balance training. Combining balance pad with balance board, it offers the best of both worlds. It improves your sense of equilibrium, coordination, reaction and motor skills. It can be used for lying, kneeling, sitting and stepping movement and it can be incorporated with other exercise equipment to spice up your rehabilitation. Designed for rehab & therapy home use.



Reference	Description	Unit
05-040501	Mambo Ekilibre   Beginner	1 pc



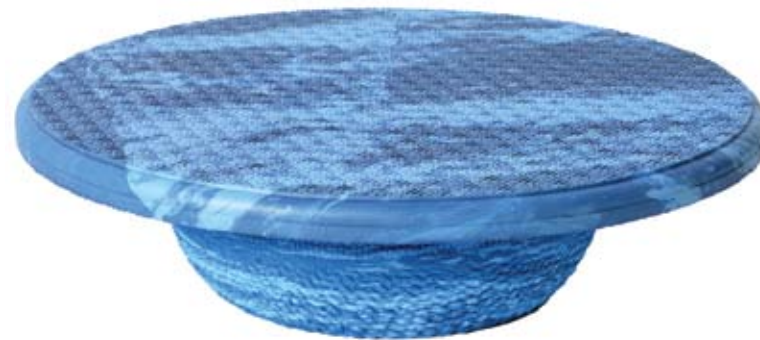
□ 60 x 39 cm  
⬆ 9 cm  
⚖ 100 kg

NEW!

MAMBO EKILIBRE INTERMEDIATE\*



Reference	Description	Unit
05-040502	Mambo Ekilibre   Intermediate	1 pc



Ø 39 cm  
⬆ 10 cm  
⚖ 100 kg

NEW!

MAMBO EKILIBRE ADVANCED\*



Reference	Description	Unit
05-040503	Mambo Ekilibre   Advanced	1 pc



□ 60 x 39 cm  
⬆ 12,5 cm  
⚖ 100 kg

NEW!



NEW!

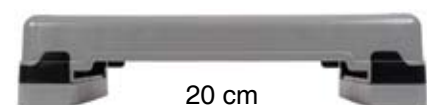
\* Can not be sold in Germany, Austria, Switzerland, Sweden, Finland and Canada.



Adjustable Height



15 cm



20 cm

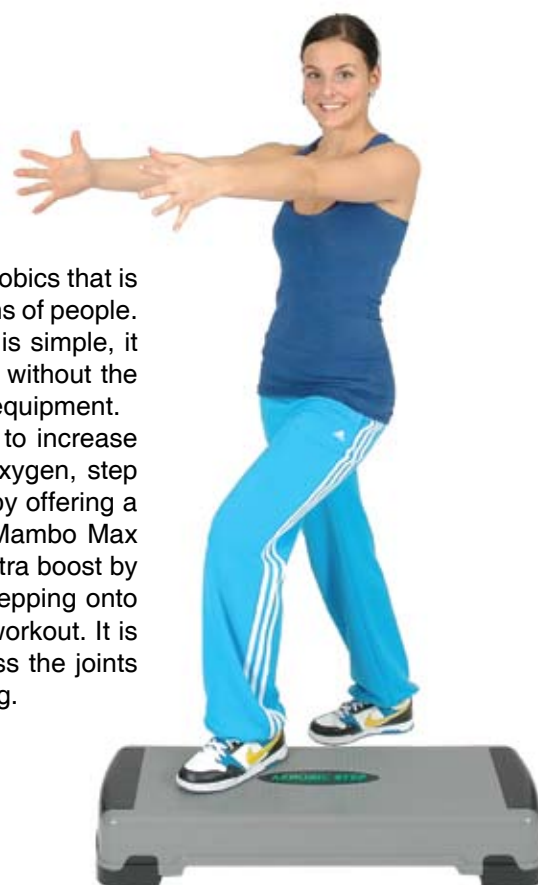


25 cm

96x33 cm  
 ⚡ 15-20-25 cm  
 ⚖️ 100 kg



Step aerobics is a form of aerobics that is practiced worldwide by millions of people. The reason for its popularity is simple, it offers a great cardio workout without the need for extensive space or equipment. While the aim of aerobics is to increase the body's consumption of oxygen, step aerobics builds on that goal by offering a more intense workout. The Mambo Max Aerobic Step provides this extra boost by incorporating the action of stepping onto the platform to intensify the workout. It is low impact, and doesn't stress the joints as much as running or jogging.



Reference	Description	Unit
05-070101	Mambo Aerobic Step	1 pc

## MAMBO FLEX STICK

The Mambo Max Flex Stick can be used to quickly and simply train the deep small muscles as well as the surface muscle groups. It enhances the coordination and balance, whilst strengthening connective tissue and cardio vascular activity. The Mambo Max Flex Stick can also be used for repairing and keeping the balance of scapula and tennis- or golfer's elbow. Effectiveness for scapula positioning proven by leading physiotherapists of Brussels University. Solid two-piece system for easy transportation. Comes with a handy storage/carry bag.



Reference	Description	Unit
05-080101	Mambo Flex Stick	1 pc



## MAMBO EXERCISE MAT

The Mambo Max Exercise Mats provide a soft touch and comfortable exercise environment. They are perfect for gym & fitness. Non-slip, well-cushioned surface with a unique closed cell structure. The mats are equipped with plastic rings allowing suspension. Each mat comes with a handy storage/carry strap.



The Mambo Mat Hanger is a steel mat suspension system that holds up to 10 mats. Distance between suspension bars is 40 cm.

Reference	Description	Unit
05-030001	Exercise Mat Wall Hanger   for 10 mats	1pc
05-030101	Exercise Mat   1,5 x 60 x 180 cm   Red   Rings   Strap	1 pc
05-030102	Exercise Mat   1,5 x 60 x 180 cm   Green   Rings   Strap	1 pc
05-030103	Exercise Mat   1,5 x 60 x 180 cm   Blue   Rings   Strap	1 pc
05-030201	Exercise Mat   1,5 x 100 x 180 cm   Red   Rings   Strap	1 pc
05-030202	Exercise Mat   1,5 x 100 x 180 cm   Green   Rings   Strap	1 pc
05-030203	Exercise Mat   1,5 x 100 x 180 cm   Blue   Rings   Strap	1 pc



## MAMBO TRAMPOLINES

Reference	Description	Unit
05-060101	Trampoline   Simple	1 pc
05-060102	Trampoline   Armed	1 pc

The Mambo Max Trampolines are fit for use by people weighing up to 100kg. Safety of use is given by 32 special springs and special bulge construction on the sides. Standard diameter is 102 cm. Available with or without handrail.



Ø 102 cm  
 ⚡ 20 cm  
 ⚡ 59-107 cm (handrail)  
 ⚖️ 100 kg





AQUATIC FLOATING BELT



The Aquatic Floating Belt provides added security during training. It also helps teach kids to swim. Keeps younger swimmers head up while learning to swim.

Circumference: 50-113cm



Reference	Description	Unit
05-050303	Aquatic Floating Belt	1 pc

AQUATIC FITNESS BELT



The Aquatic Fitness Belts unique design provides vertical balance. Suspension allows dynamic movement in deep water. EVA foam flexibility and comfortable fit. Although ideal for aquatic fitness, the Aquatic Fitness Belt can also be used as a swimming aid in Therapy and Rehabilitation.

S/M: Circumference: 90-140cm  
L/XL: Circumference: 90-175cm



Reference	Description	Unit
05-050301	Aquatic Fitness Belt S/M	1 pc
05-050302	Aquatic Fitness Belt L/XL	1 pc

AQUATIC ANKLE FLOAT



The Aquatic Ankle Float raises the buoyancy for aqua-jogging and aqua-fitness. The unique design of the Aquatic Ankle Floats provides vertical balance. The adjustable straps hold the cuffs securely in place.

Reference	Description	Unit
05-050501	Aquatic Ankle Float	1 pc



KICKBOARD



Beginning swimmers use the EVA foam Kickboard as a floating device, while trained athletes use it to accommodate kicking exercises. The special design helps to improve the flow of water over the board. 46x30x4 cm



Reference	Description	Unit
05-050201	Kickboard	1 pc

AQUATIC DUMBBELL



Useful for local muscle conditioning (such as upper body strengthening) but can also be used during aerobic exercises to increase the muscle workload and therefore, overall intensity of the workout. Volume = +/- 3l.



Reference	Description	Unit
05-050401	Aquatic Dumbbell	1 pc

SWIM NOODLE

Noodles can be used as resistance equipment for muscle strengthening or as floating device. They are made of ultra-flexible foam that can bend into any shape. Ideal for aquagym, for fitness exercises and a perfect way to strengthen muscles in the water, especially the abdominals. Also great for relaxation and fun in the pool. Ø 7x150 cm



Reference	Description	Unit
05-050101	Swim Noodle	1 pc

AQUATIC PULL BUOY



Reference	Description	Unit
05-050601	Aquatic Pull Buoy	1 pc

The Aquatic Pull Buoy is a figure-eight shaped floating device used in swim workouts. Place the buoy between the legs to provide support to the body without kicking the legs, allowing focus on training only the arms. The Aquatic Pull Buoy is an excellent training device for developing endurance and upper body strength. Good body position and technique can be established and a bilateral breathing rhythm can be refined. It also provides individuals with heavy legs with a way to be better positioned in the water.







To quickly build stamina and muscle, simply add Mambo Max Wrist and Ankle Weights to your workout. They effectively shape and tone your body and can be worn anywhere. Sport them around the office, out shopping or at the gym. Eventually, your body will adjust to running, walking and living with this extra weight.



Reference	Description	Unit
06-020102	Mambo Wrist & Ankle Weights - 0,5 kg	pair
06-020103	Mambo Wrist & Ankle Weights - 1 kg	pair
06-020104	Mambo Wrist & Ankle Weights - 1,5 kg	pair
06-020105	Mambo Wrist & Ankle Weights - 2 kg	pair
06-020107	Mambo Wrist & Ankle Weights - 3 kg	pair
06-020108	Mambo Wrist & Ankle Weights - 4 kg	pair
06-020109	Mambo Wrist & Ankle Weights - 5 kg	pair



**NEW!**

The Mambo Max Thumb Lock Wrist Weight enables you to fix the weight to your thumb, ensuring a fixed position during your entire workout. Being it boxing, running or Zumba, the weights will remain in place.

Reference	Description	Unit
06-020202	Mambo Wrist & Ankle Weights - 0,5 kg	pair
06-020203	Mambo Wrist & Ankle Weights - 1 kg	pair

The Mambo Max Dumbbells are cast iron dumbbells, coated with vinyl or neoprene. The vinyl coating is easy washable or can be treated with a waterbased disinfectant. The neoprene coating has an added resin to give them a scrubby feel and superior grip. Available in 7 weights with matching colour code. The Dumbbell Rack holds 6 Dumbbells.



vinyl



neoprene



Description	Weight	Vinyl	Neoprene	Unit
Mambo Dumbbell	0,5 kg	06-010102	06-010202	pair
Mambo Dumbbell	1 kg	06-010103	06-010203	pair
Mambo Dumbbell	1,5 kg	06-010104	06-010204	pair
Mambo Dumbbell	2 kg	06-010105	06-010205	pair
Mambo Dumbbell	3 kg	06-010107	06-010207	pair
Mambo Dumbbell	4 kg	06-010108	06-010208	pair
Mambo Dumbbell	5 kg	06-010109	06-010209	pair
Dumbbell rack (6 dumbbells)	n/a	n/a	n/a	1 pc

Description	Weight	Vinyl	Unit
Mambo Soft Dumbbell	0,5 kg	06-010302	pair
Mambo Soft Dumbbell	1 kg	06-010303	pair

**NEW!**

The Mambo Max Soft Dumbbells are a pair of durable and non-slip steel, fixed-weight, foam coated dumbbells. The Soft Dumbbells are extremely suited to add extra strength elements to your aerobic or cardio workout. By using these dumbbells during your exercise session, your muscles strengthen in a natural way. The adjustable hand strap allows fast exercising and jogging. Also suitable for advanced strength and endurance training. The foam surface provides a very comfortable feeling.





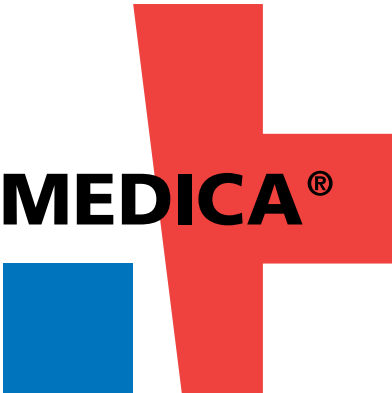
Just like previous years, MSD Europe will attend Medica and FIBO in 2013-2014. MSD North America will be present at FIME. It will be our pleasure to welcome you at our booth.



MEDICA  
Düsseldorf - Germany  
20-23 november 2013  
12-15 november 2014  
Hall 4 - Stand D21

FIBO  
Köln - Germany  
11-14 april 2013  
3-6 april 2014  
Hall 9 - Stand B01

FIME  
Miami Beach - USA  
7-9 august 2013  
6-8 august 2014  
Hall D - Stand 356



115,000 square-metres of floor space, 4,500 exhibitors from 70 countries, 17 exhibition halls, 5 conferences, 6 forums, several special stands and one visitor at the center of attention: You!

MEDICA - the world's largest medical trade fair - covers the entire spectrum of exhibits for both ambulant and in-patient treatment. All relevant information is available on [www.medica.de](http://www.medica.de).



Thanks to 97,600 visitors and 700 exhibitors, FIBO is the worldwide Leading Trade Fair for Fitness, Wellness and Health. Every year in April, global top-decision makers of the industry come together in Cologne looking for the latest innovations and trends for their gyms, wellness facilities, doctors and physiotherapy practises, etc... See [www.fibo.de](http://www.fibo.de) for more information.



The largest international medical trade fair & congress in the worlds biggest medical market. Our sole purpose is to provide you with the largest selection of medical products available anywhere at anytime. FIME is the number one exhibition for medical dealers, distributors and medical professionals seeking the latest supplies, equipment and products from all over the world. Check [www.fimeshow.com](http://www.fimeshow.com) for all the details

MAMBO MEDICINE BALL



A medicine ball (also known as an exercise ball, a med ball, or a fitness ball) is often used for rehabilitation and strength training as it serves an important role in the field of sports medicine. Medicine ball training is one of the oldest forms of strength and conditioning training – the first reference to wrestlers training with sand filled bladders appears in Persia nearly 3000 years ago. In ancient Greece the physician Hippocrates had his patients throw them back and forth for injury prevention and rehabilitation.



Reference	Description	Ø	Unit
06-000301	Mambo Medicine Ball rack (6 balls)		1 pc
06-030103	Mambo Medicine Ball - 1 kg	20 cm	1 pc
06-030104	Mambo Medicine Ball - 1,5 kg	20 cm	1 pc
06-030105	Mambo Medicine Ball - 2 kg	20 cm	1 pc
06-030107	Mambo Medicine Ball - 3 kg	22 cm	1 pc
06-030108	Mambo Medicine Ball - 4 kg	22 cm	1 pc
06-030109	Mambo Medicine Ball - 5 kg	27 cm	1 pc

MAMBO SOFTMEDS



Mambo Max SoftMeds are color coded hand weighted balls that are small and flexible enough to grasp with one hand, yet big enough to hold with both hands. The soft, pliable vinyl cover makes it easy to hold and is a safe and effective way to add weight training to your workout. Mambo Max SoftMeds are fully inflated and ready to use, straight out-of-the box. When needed, air pressure can be adjusted with a needle pump.



Ø 12 cm

Reference	Weight	Description	Unit
06-040102	0,5 kg	Mambo SoftMeds Tan	1 pc
06-040103	1 kg	Mambo SoftMeds Yellow	1 pc
06-040104	1,5 kg	Mambo SoftMeds Red	1 pc
06-040105	2 kg	Mambo SoftMeds Green	1 pc
06-040106	2,5 kg	Mambo SoftMeds Blue	1 pc
06-040107	3 kg	Mambo SoftMeds Black	1 pc



TOREX® ROLL-ON HOT/COLD SLEEVES & BOOT



**Torex® Finger Radial**  
For sprained finger, swollen finger or post surgery.  
One size fits most.



**Torex® Large Radial**  
For sore overworked knees, swollen knee, post knee surgery, torn knee ligaments,...  
Size: 380 - 540 mm



**Torex® Small Radial**  
For sprained wrist, injured hand, swollen hand, carpal tunnel syndrome, sore upper foot, plantar fasciitis, tennis elbow.  
Size: 75 - 250 mm



**Torex® XL Radial**  
For pulled thigh muscle, pulled hamstring, sore upper leg muscle, large knee applications.  
Size: 540 - 710 mm



**Torex® Medium Radial**  
For sore foot, swollen foot, plantar fasciitis, tennis elbow, sore elbow.  
Size: 250 - 380 mm



**Maximum ankle cold and compression**  
designed by PRO Athletic Trainers, effectively treats soft-tissue structures damaged in most ankle injuries.

Torex® Roll-on Sleeves are a true “open-ended tubular shape” which provides 100% coverage and excellent fit over ankles, arches, arms, elbows, fingers, feet, knees, thighs and wrists. The gel filled, one piece radial design allows cold therapy to be delivered to the entire area around your limb in one deep, penetrating application.

Reference	Description	Unit
07-030101	MSD Torex Hot/Cold Sleeve   Finger	1 pc
07-030102	MSD Torex Hot/Cold Sleeve   Small	1 pc
07-030103	MSD Torex Hot/Cold Sleeve   Medium	1 pc
07-030104	MSD Torex Hot/Cold Sleeve   Large	1 pc
07-030105	MSD Torex Hot/Cold Sleeve   Extra Large	1 pc
07-030201	MSD Torex Hot/Cold Pro Ankle Boot	1 pc

NEW  
RETAIL  
PACK!



MSD HOT/COLD PACK

The MSD Hot/Cold Packs are usable both when treating with heat or cold. This dual applicability makes them a strong alternative to ordinary heating pillows and ice packs. The versatile, re-usable packs deliver hot and cold therapy effectively and economically. The use of the MSD Hot/Cold Pack is unlimited and its material is non-toxic. Even after being frozen below 20°C it remains soft. The MSD Hot/Cold Pack can be bent in any angle, allowing maximum coverage of joint and muscle. The Classic and Standard Hot/Cold Packs can be heated in the microwave (covered with water in a container) or in a water heating bath. Soft Touch Packs can be heated in a water heating bath, although their Soft Touch comfort is best experienced when heated in the microwave. All packs can be frozen in the freezer. Temperature holds approximately 30 minutes.

**Hot/Cold Pack | Classic**

The classic (and economical) transparent Hot/Cold Pack. The special gel is non-toxic and biodegradable.

**Hot/Cold Pack | Standard**

MSD Europe's standard Hot/Cold Pack. Nylon cover gelpack. The special gel is non-toxic and biodegradable.

**Hot/Cold Pack | Soft Touch**

The Soft Touch has a frost-free, user friendly surface that allows usage in direct contact with the skin. The Soft Touch is filled with clay, a 100% natural product.



100% polyester protection sleeve for hot/cold packs. Machine washable. Available in 3 sizes.



Dimension		Hot/Cold Packs			Sleeve	Unit
		Classic	Standard	Soft Touch	100% polyester	
15 cm x 25 cm	Small	07-010102	07-010202	07-010302	07-020102	10 pcs
20 cm x 30 cm	Medium	07-010103	07-010203	07-010303	07-020103	10 pcs
25 cm x 35 cm	Large	07-010104	07-010204	07-010304	07-020104	10 pcs
40 cm x 20 cm	Tri-Sectional	n/a	07-010211	07-010311	n/a	10 pcs



HYDRAULIC 3-PIECE HAND EVALUATION KIT



Reference	Description	Unit
08-010113	Hydraulic Hand Evaluation Kit   3 pieces	Set

Portable carrying case contains all instruments necessary to evaluate the strength and range-of-motion of the hand and fingers.  
Set includes:

- hydraulic hand dynamometer
- hydraulic pinch gauge
- stainless steel finger goniometer 15 cm - 180° per 5°

HYDRAULIC 7-PIECE HAND EVALUATION KIT

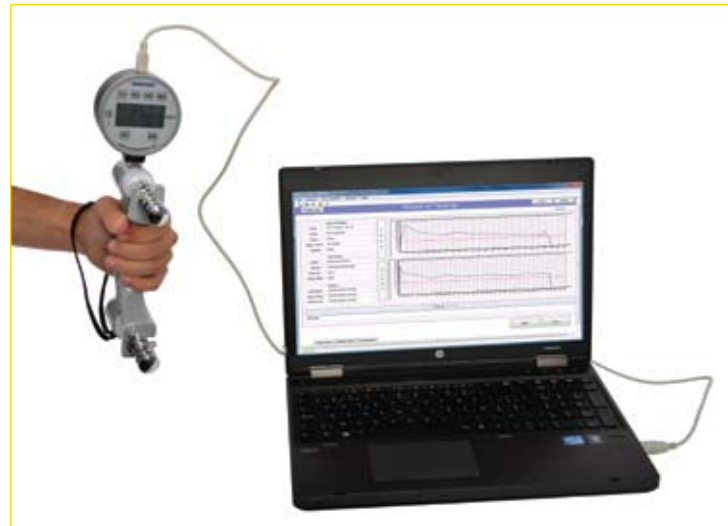


Portable carrying case contains all instruments necessary to evaluate the strength and range-of-motion of the hand and fingers.  
Set includes:

- hydraulic hand dynamometer
- hydraulic pinch gauge
- stainless steel finger goniometer 15cm - 180° per 5°
- 2-point discriminator with 3<sup>rd</sup> point
- wartenburg pinwheel
- finger circumference gauge
- functional finger motion gauge

Reference	Description	Unit
08-010117	Hydraulic Hand Evaluation Kit   7 pieces	Set

DIGITAL HAND DYNAMOMETER WITH SOFTWARE



The Digital Hand Dynamometer with software transfers results directly to your computer during testing. The minimum system requirements for this digitized and computerized hand dynamometer are Windows XP and a USB port. The digital converter and Data Transfer System (DTS) comes with software and instructions.  
This Digital Hand Dynamometer kit includes a Digital Hand Dynamometer, the DTS-software and a USB cable.

Range: 0 - 90kg (200lbs)

Reference	Description	Unit
08-010202	Digital Hand Dynamometer   Incl. software	1 pc

HYDRAULIC HAND DYNAMOMETER



The Hydraulic Hand Dynamometer gives accurate grip strength readings without the subject being able to “feel” the handle move. The adjustable handle has 5 positions to be able to accommodate to any hand size. The indicator remains at the subject’s maximum reading until it is reset. Has a scale in kilograms. Comes in a hard carrying case.

Range: 0 - 90kg (200lbs)

Reference	Description	Unit
08-010101	Hydraulic Hand Dynamometer	1 pc



HYDRAULIC PINCH GAUGE

The Hydraulic Pinch Gauge uses the improved hydraulic system of the hand dynamometer to assure convenience, product reliability, measurement accuracy and repeatability. This results in a more accurate test result for all pinch tests.

Range: 0 - 20kg (45lbs)

Reference	Description	Unit
08-020101	Hydraulic Pinch Gauge	1 pc



DIGITAL HAND DYNAMOMETER



Designed for reliable grip-force evaluations from 0 to 90kg (200lbs). It has an easy-to-read LCD display. This hand dynamometer features an electronic zero calibration system and results can be stored in memory up to 40 test data. Data will not be lost when changing the battery. Powered by a rechargeable Li-Ion polymer battery. Comes in a hard carrying case.

Range: 0 - 90kg (200lbs)

Reference	Description	Unit
08-010201	Digital Hand Dynamometer	1 pc





## SMEDLEY HAND DYNAMOMETER

The Smedley spring-type Dynamometer has been successfully used for many years to measure grip strength. The adjustable handle comfortably accommodates any hands size. Unit is calibrated in kilograms. Stored in a soft carrying case.

Range: 0 - 100kg (220lbs)

Reference	Description	Unit
08-010401	Smedley Hand Dynamometer	1 pc



## SQUEEZE DYNAMOMETER



The Squeeze (bulb) Dynamometer is the inexpensive way to reliably measure hand and finger strength. The dynamometer has an indicator dial that remains at the maximum reading until reset. Unit is calibrated in pounds and kilograms.

Range: 0 - 70kg (150lbs)

Reference	Description	Unit
08-010301	Squeeze Dynamometer   70kg	1 pc

## BACK-LEG-CHEST DYNAMOMETER

Reference	Description	Unit
08-010601	Back-Leg-Chest Dynamometer	1 pc

Measure strength of back, leg and chest. Base provides secure footing. Chain length is adjusted to accommodate for height differences or to vary the point of force application. Shows pounds and kilograms. Pointer remains at maximum until reset. Comes fully assembled with 1,5m chain. Range: 0 - 300kg (660lbs)



## PUSH-PULL DYNAMOMETER



A simple, easy-to-use, ergonomically designed instrument that objectively measures push, pull and lift forces for manual muscle testing, functional capacity evaluation and job task evaluation at a remarkably affordable price. Because the instrument is lightweight, small and portable, you can perform precise, objective evaluations in your office or at the patient's location. The easy-to-attach dual grip handle can be used when measuring larger forces. Can be used with lift platform to perform lifting evaluation.

Reference	Description	Unit
08-010501	Hydraulic Push-Pull Dynamometer	1 pc
08-010502	Dual Grip for Push-Pull Dynamometer	1 pc

Range: 0 - 45kg (100lbs)



## FAT CALIPERS

Professional light-weight aluminium caliper. Measurement arms with floating tips to assure accurate and reproducible results. 60mm scale is large and easy to read. Corrective scale for sex and age included in multilingual manual.

- Professional, very accurate unit with spring loaded levers and low-pressure bearings for constant pressure.
- Scale permits reading up to 60mm
- Aluminum casted to insure years of reliable use.
- Includes carrying case
- CE marked and FDA approved



Enjoy the ability to measure body fat easily, by yourself, in the privacy of your own home, with the reliability and accuracy that you expect from world class training tools. Recommended in Body-for-LIFE and endorsed by the World Natural Bodybuilding Federation, Accu-Measure® Personal Body Fat Testers have gold standard accuracy to within 1.1% of underwater weighing results. Each Accu-Measure® Fitness 3000 model comes with:

- An original Accu-Measure® Personal Body Fat Tester
- Body Fat Measurement Instructions
- Men's and Women's Body Fat Measurement Charts
- Body Fat Tracking Charts with the Right Way to Weigh
- Questions and Answers on Body Fat and Calipers and Body Fat Tips

The FatTrack® GOLD PREMIUM with FREE MyoTape and BodyTracker Software enables you to measure and track body fat %, lean body mass and more by yourself. Easily, accurately and in the privacy of your own home.

- Updated FatTrack® II Digital Skinfold Caliper
- User manual with instructions
- FREE copy of Body Tracker - Body Composition Tracking Software
- FREE MyoTape Body Tape Measure
- FREE copy of "Improve Your Measuring Skill" with practical pointers for getting the best measurement readings and valuable information on ideal weight and muscle



Reference	Description	Unit
08-040101	Skinfold Fat Caliper   Profi	1 pc
08-040102	Skinfold Fat Caliper   Digital	1 pc
08-040103	Skinfold Fat Caliper   Plastic	1 pc



FINGER GONIOMETER



Stainless Steel Goniometer measures range-of-motion of finger joints. Head has two opposing 180° scales marked in 5° increments. A linear scale in centimeters is on arm.  
Small Finger = 9 cm  
Standard Finger = 15 cm



Reference	Description	Unit
08-030301	Finger Goniometer 9 cm   180° per 5°	1 pc
08-030302	Finger Goniometer 15 cm   180° per 5°	1 pc

EXTENDABLE GONIOMETER



Easy to read, accurate instrument that offers versatility for measuring large and small joints. Includes 4x magnifying lens to read the dual 180° high resolution scale and two stainless steel arms extending 35 cm to 65 cm.



Reference	Description	Unit
08-030402	Extendable Goniometer 65 cm   180° x 2	1 pc

6-PIECE GONIOMETER KIT



This set includes:

- Robinson pocket goniometer 15cm - 180°
- Stainless steel goniometer 35cm - 180°
- Stainless steel goniometer 35cm - 360°
- Stainless steel finger goniometer 12cm
- X-ray goniometer 20cm - 180°
- Stainless steel goniometer 20cm - 180°

This set includes:

- Plastic Goniometer 15 cm | 0° to 360° per 1°
- Plastic Goniometer 20 cm | 0° to 360° per 1°
- Plastic Goniometer 30 cm | 0° to 360° per 1°
- Rulong Goniometer 20 cm | 0° to 360° per 2°
- Pocket Goniometer 15 cm | 180°
- Plastic Flexion-Hyperextension goniometer

Reference	Description	Unit
08-030211	Goniometer Set   Stainless Steel   6 pieces	Set
08-030121	Goniometer Set   Plastic   6 pieces	Set

PLASTIC GONIOMETERS

Clear plastic permits observation of joint's axis of motion, and its range of motion. The 360° head has three scales calibrated to be used with ISOM (International Standard Of Measurements, STFR) system.



15 cm Goniometer



20 cm Goniometer



30 cm Goniometer



Pocket Goniometer



Rulong Goniometer

The pocket goniometer is an inexpensive clear plastic goniometer with a linear scale.

Clear plastic goniometer has a 20 cm linear scale calibrated in cm and 0 to 360° per 2°.

Reference	Description	Unit
08-030101	Plastic Goniometer 15 cm   0° to 360° per 1°	1 pc
08-030102	Plastic Goniometer 20 cm   0° to 360° per 1°	1 pc
08-030103	Plastic Goniometer 30 cm   0° to 360° per 1°	1 pc
08-030111	Rulong Goniometer 20 cm   0° to 360° per 2°	1 pc
08-030112	Pocket Goniometer 15 cm   180°	1 pc

STAINLESS STEEL GONIOMETERS



(1)



(2)



(3)



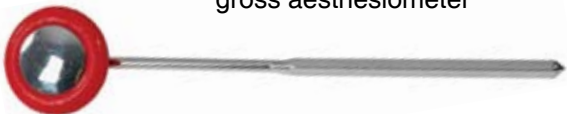
(4)

- (1) Stainless steel pocket sized goniometer, has a 180° scale in 5° increments. (15 cm)  
(2) Stainless steel goniometer has two opposing 180° scales, marked in 1° increments. (20 cm)  
(3) Extra long armst for measuring all joints. (35 cm)  
(4) Stainless steel goniometer has two opposing 180° scales, all marked in 2° increments. Arm tension is controlled by thumb knob. (35 cm)

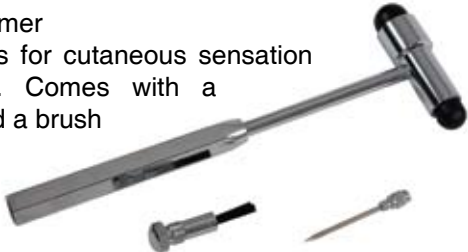
Reference	Description	Unit
08-030201	Stainless Steel Goniometer 15 cm   180°	1 pc
08-030202	Stainless Steel Goniometer 20 cm   180° x 2	1 pc
08-030203	Stainless Steel Goniometer 35 cm   180° x 2	1 pc
08-030204	Stainless Steel Goniometer 35 cm   360°	1 pc




HAMMERS



Babinsky Hammer  
Pointed bottom can be used as gross aesthesiometer



Buck Hammer  
Two heads for cutaneous sensation evaluation. Comes with a needle and a brush



Taylor Hammer  
Use to elicit responses during examination

Reference	Description	Unit
08-050101	Buck Hammer	1 pc
08-050102	Babinsky Hammer	1 pc
08-050103	Taylor Hammer	1 pc

WARTENBURG PINWHEEL



Elicit cutaneous sensory and pain perception responses.

Reference	Description	Unit
08-050201	Wartenburg Pinwheel	1 pc

TUNING FORKS

Evaluate hearing and vibratory sensation.

Reference	Description	Unit
08-050301	Tuning Fork   128 cps	1 pc
08-050302	Tuning Fork   256 cps	1 pc



SIT & REACH UNIT



Reference	Description	Unit
08-060103	Sit & Reach Unit	1 pc

When using the Sit & Reach unit you sit with your feet against the “sit and reach box” and flex forward moving the slide bar. Flexion is read directly from the calibrated bar.



BUBBLE INCLINOMETER



Reference	Description	Unit
08-060101	Bubble Inclinator	1 pc

Place the inclinometer near the joint that has to be measured, turn dial until scale reads 0; take joint through its range; read range traveled directly from dial.

PEDI-SCOLIOMETER

The PEDI-Scoliometer is an inclinometer designed to measure trunk asymmetry or Angle of Truncal Rotation (ATR) used in scoliosis screening programs with school children ten years old and over.

Reference	Description	Unit
08-060102	Pedi-Scoliometer	1 pc





CALIBRATION UNIT



This Calibration Unit allows you to calibrate every hydraulic hand dynamometer or pinch gauge. This operation consists in establishing the exact relationship between the force applied to a dynamometer and the measurement it shows. No more cost for returning and calibrating dynamometers.



Reference	Description	Unit
08-019901	Calibration Unit	1 pc

MSD EUROPE CALIBRATION SERVICE

Measurement Instruments are calibrated at manufacturing with a full one year guarantee, before sending them to users all over the world. Ideally, these instruments should be recalibrated every year.

In order to make this happen in an easy and inexpensive way, Hydraulic Hand Dynamometers and Hydraulic Pinch Gauges are recalibrated by our experts at the MSD Europe Service Center in Londerzeel - Belgium.

Simply send your request to our Customer Service Departement for a return authorization number. After each recalibration, you will receive an updated calibration certificate, certifying accurate and repeatable testresults. MSD Europe, at your service.



MSD EUROPE REPAIR CENTRE



Since machines are designed and assembled by humans, they can not be flawless. That is why MSD Europe installed an inhouse repair centre, to swiftly and correctly solve any problems that may occur with our products.

No matter what the cause, be it faulty fabrication or misuse, our technician will shine his light on the problem.

Send an email to our customer service departement to inform us on the type of problem and the serial number of the device and send over the patient, accompanied by your name and client number and a brief description of the symptoms. We'll do our best to have him cured in no time...

INDEX

<b>A</b> B Gym Ball	29	Massage Tools	28
Adjustable Hand Grip	18	Medicine Ball	41
Aerobic Step	34	MSD-Band	7
Ankleciser	13	MSD-Band and MSD-Tube Accessories	12
<b>B</b> abinsky Hammer	50	MSD-Band Loops	12
Back-Leg-Chest Dynamometer	46	MSD-Bar	13
Backnobber® II	28	MSD-Band Tubing Roll (7,5m & 30m)	9
Balance Board	30	MSD-Tube with handles	8
Balance Board Freeman	30	<b>O</b> -Ring Tube Loop	8
Balance Pad	31	OxyCycle 1 Pedal Exerciser	20
Balance Plate Ekilibre	33	OxyCycle 2 Pedal Exerciser	21
Balance Trainer	30	OxyCycle 3 Pedal Exerciser	21
Ball Accessories	29	OxyCycle Pedals	23
Ball Stabilizer	29	<b>P</b> almassager™	28
Ball Stacker	29	Pedal Exercisers	20
Band Loops	12	Pedals	23
Bubble Inclinator	51	Pedi-Scolimeter	51
Buck Hammer	50	Pinch Gauge	45
<b>C</b> alibration Unit	52	Pilates Foam Roller	27
Cuff-Ring Tube Loop	8	Pilates Ring	27
CuraMotion	23	Plastic Goniometers	49
Cushions	25	Power-Web®	17
<b>D</b> igi-Extend®	14	Power-Web® Flex-Grip®	16
Digi-Flex®	14	Prohands	14
Digital Hand Dynamometer	45	Pumps	29
Door Anchor	12	Push-Pull Dynamometer	46
Dumbbells	39	Putty	19
Dynadome	31	<b>R</b> ubber Band Loops	12
Dynamometers	45	Resistive Tubing	9
<b>E</b> kilibre Balance Plate	33	<b>S</b> afety handles	12
Exercise Mat	35	Scolimeter	51
Extendable Goniometer	48	SensAir Cushion	25
<b>F</b> at Calipers	47	Shoulder Pulley	11
Figure 8-Ring Tube Loop	8	Sit & Reach Unit	50
Finger Goniometer	48	Sitting Wedge	25
Fit Stretch	22	Smedley Hand Dynamometer	46
Flex-Ion	15	Soft Dumbbells	39
Flex Stick	34	Soft Handles	12
Flex Tube	12	Soft-Over-Ball	26
Foam Hand Grip	18	Soft Touch Hot/Cold Pack	43
Foam Roller	27	SoftMeds	41
<b>G</b> oniometers	49	Squeeze Ball	16
Gym Ball	29	Squeeze Dynamometer	46
<b>H</b> ammers	50	Squeeze Egg	16
Hand Evaluation Kit	44	Stainless Steel Goniometers	49
Hand Grip	18	Standard Cushion	25
Handles	12	Standard Pedal Exerciser	20
Handmaster Plus™	19	Stepping Stones	24
Hot/Cold Pack	43	Swimfit Products	37
Hot/Cold Pack Protection Sleeve	43	<b>T</b> aylor Hammer	50
Hydraulic Hand Dynamometer	45	Theraflex™ Putty	19
Hydraulic Hand Evaluation Kit	44	Thumb Lock Wrist Weights	38
Hydraulic Pinch Gauge	45	Torex® Hot/Cold Sleeves	42
<b>I</b> ncline boards	22	Trampolines	35
Inclinometer	51	Tuning Fork	50
Index® Knobber II	28	<b>U</b> niversal Assist	12
<b>J</b> acknobber® II	28	<b>W</b> artenburg Pinwheel	50
<b>M</b> at (Hanger)	35	Wrist & Ankle Weights	38
Massage Balls, Ring & Roll	28	Wrist Exerciser	18
		<b>Y</b> oga Set	26

Like everything in life, all pictures in this catalogue are momentary representations. If changes are being made to products during the time this catalogue is being distributed, we are unable to adjust the pictures.



1. Terms: prepayment, unless otherwise specified. Buyer should bear all bank charges.
2. Minimum purchase value: all orders must have a minimum purchase value of 100€.
3. Freight Terms: prices are ex-works Londerzeel, Belgium. All shipping/delivery costs are at charge of the buyer, unless otherwise specified.
4. Prices: all prices for merchandise purchased are based on seller's price list in effect on the time of shipment. Prices can be subject to change without notice.
5. Claims: unless otherwise provided for herein, claims of any kind in goods sold by seller shall be made by buyer to seller, in writing, within a period of seven days after such goods are delivered to buyer.
6. Credit and Exchange: written authorisation must be obtained before returning merchandise for credit or exchange. When requesting return authority, product lot number and/or manufacturing date and/or expiration date should be included.
7. Finance Charge: a finance charge of 1% per month (12 % per annum) will be added to all amounts past due. A penalty of 15% on value, with a minimum of €40,00 for late payment will be added. Terms of payment are from date seller's invoice and not contingent upon delivery.
8. Governing Law: all disputes arising out of all sales by seller to buyer shall be governed by the laws of Belgium and place of jurisdiction is Brussels.
9. Warranties: seller warrants that it has good title to the goods purchased by buyer and that its good will conform to buyer's specifications, if any, except as otherwise provided herein. All other warranties, whether express or implied, and including, but not limited to, the warranty of merchantability and fitness for a particular purpose are excluded. In all events, buyer's sole and exclusive remedy shall be limited to the amount of the purchase price of any product on which a claim is made as its exclusive remedy for breach of the warranty expressed herein and for negligence and otherwise. Under no circumstances shall seller be liable to buyer or any other person for consequential or incidental damages.
10. Property: seller has the exclusive property on the delivered products until buyer has paid the full amount due. This also implies that if buyer does not pay in time, seller has the right to, without prenotice, claim back the delivered goods.



**DEPENDABLE**

**PARTNER**

**FOR QUALITY**

**REHAB PRODUCTS**

Electric backrest

Tilt table  
**RAFFAELLO**  
adjustable height

+15 cm -15 cm

Multifunction table **CHAGALL**

**FERROX**®

PARALLEL BAR for adult and children

36 Δ 87 cm

50 Δ 90 cm

Contact address:  
**FERROX S.r.l.**  
Fax +39 0438 777091  
e-mail: [info@ferrox.it](mailto:info@ferrox.it)  
[www.ferrox.it](http://www.ferrox.it)

**AND SERVICE**

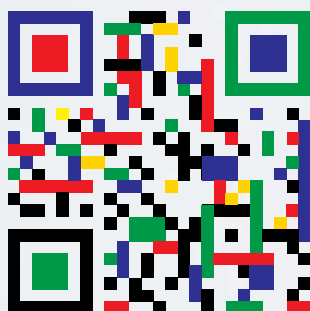
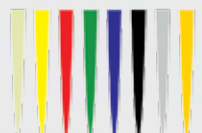




The Original

# MSD-BAND

## RESISTIVE EXERCISE SYSTEM



Visit [www.msd-band.com](http://www.msd-band.com) for:

- Product information
- More than 125 exercises
- HD instruction videos