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# Physiotherapy Catalogue 2020



Our Technology. Your Comfort. **Patient Recovery.**

Meden-Inmed Sp. z o.o.  
[www.en.meden.com.pl](http://www.en.meden.com.pl)

# Welcome to Physiotherapy Catalogue 2020

## Your professionalism supported by our experience

Physiotherapy, as a method of treatment, uses the sensitivity of the human body to external stimuli. Its purpose is to stop the disease's progress and regain physical abilities after recovery. Its goal is also to prevent the relapse.

The external stimuli that physiotherapy uses are natural or artificially created. Both of them have in mind the manufacturers of medical equipment.

Meden-Inmed is a leading manufacturer of medical equipment with a long tradition that pays special attention to the needs of medical personnel and their patients.

With this in mind we offer comprehensive solutions, a wide range of equipment necessary in rehabilitation wards, health resorts, sport centers, in private practice and homes.

With your needs, our ideas, our 30 years of experience and the scientific insights we have been developed a lot of products to enable you offer an optimal, efficient treatment to your patients.

Their quality, functionality, durability, but most of all the therapist and its patient comfort, has been gained the great reputation all over the world. You can find our equipment in over 70 countries. And our aim is to be helpful also in Your everyday work. That is why we hand over this catalogue to you. We hope you will find in it a lot of equipment useful in treatment of your patients.



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# Kinesiotherapy



## Terapeuta Prestige Line

Professional massage and treatment tables

### Advantages:

- Many versions depends on the therapist needs: (from 2- up to 7-sections, with or without a postural drainage, 2 types of base system: 4 directional castors with central brake or 2 small legs and 2 wheels)
- Easily adjustable sections (via gas springs or via 2 el. switches at both sides (tables with postural drainage))
- Therapist comfort: one hand operated self-locking fold-down arm rests, semiautomatic blocking/release system for fold-down side sections, HalloTronic® System for electric high/low height adjustment via foot bar accessible from each side of the table, possibility of treatment with oils (premium upholstery), easy access to patient (69 cm table top) or larger working surface (80 cm table top - option)
- Patient comfort: face hole, ergonomic table top, two-layer padding (specially selected density of foams, suitable i.a. for manual therapy) non-flammable/bio-compatible/scatchproof standard upholstery, premium upholstery (option) from PU: 6 times more durable than standard, many colors to choose, available for patients of weight up to 225 kg, 80 mm table upholstery thickness (option), built-in surface heating system (option)
- Safety: stable steel frame, Personal Authorization Safety System with 2 magnetic safety keys, non-slip feet for better stability



### Terapeuta Prestige M-P7

7-section table with postural drainage



Box dimensions/weight:  
220 x 85 x 75 cm/+50 kg





## Safari Line

Professional massage and treatment tables

### Advantages:

- Many versions depends on the therapist needs: (from 1- up to 5-sections, with or without a postural drainage, 2 types of base system: 4 directional castors with central brake or 2 small legs and 2 wheels, electric or hydraulic)
- Easily adjustable sections (via gas springs or via 2 el. switches at both sides (tables with postural drainage))
- Therapist comfort: rotating slide-down arm rests, HalloTronic® System for electric high/low height adjustment via foot bar accessible from each side of the table or hydraulic adjustment (hydraulic actuator) via pedals accessible from 2 sides of the table, possibility of treatment with oils (premium upholstery), easy access to patient (69 cm table top) or larger working surface (table top 80 cm or 120 cm for Bobath method)
- Patient comfort: face hole, 2 breathing slot covers: crescent and round, ergonomic table top, two-layer padding (specially selected density of foams, suitable i.a. for manual therapy) non-flammable/bio-compatible/scatchproof standard upholstery, premium upholstery (option) from PU: 6 times more durable than standard, many colors to choose, available for patients of weight up to 200 kg, 80 mm table upholstery thickness (option), built-in surface heating system (option)
- Safety: stable steel frame, Personal Authorization Safety System with 2 magnetic safety keys, non-slip feet for better stability



## Safari Elephant

1 or 2-section Bobath and Voyta treatment table

Safari



Box dimensions/weight:  
220 x 85 x 75 cm/+50 kg

Safari Elephant



Box dimensions/weight:  
220 x 136 x 75 cm/+90 kg



**CoreCare** Technology: reinforced construction with leg stabilization minimizes springing of the table / optimal width of table top ensures free access to the patient, without bending the torso forward too much / unique height adjustment system allows to work without necessity to change the position and arrangement of hands, also eliminates the need to bend your head



Prestige unique self-locking fold-down arm rest (one hand operated)



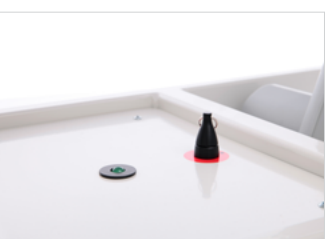
Safari rotating slide-down arm rests



Comfortable high/low adjustment foot bar (HalloTronic®)



Build-in heating system



Innovative protection against unauthorized change of table settings - PASS



Adjustment of postural drainage



Easy section adjustment



80 mm upholstery thickness

# Feel the real comfort of work

	Terapeuta Prestige line:	Safari line:
Number of sections	2-7	1-5
Electric versions	✓	✓
Electric motor	6000 N	6000 N
Hydraulic versions	✗	✓
Base system F0/F4	✓	✓
Adjustment 'high/low'	HalloTronic® System – via foot bar (available from 4 sides)	<ul style="list-style-type: none"> <li>• HalloTronic® System – via foot bar (available from 4 sides)</li> <li>• Via pedals (accessible from 2 sides) – H-versions</li> </ul>
Frame	'pantograph'	'scissor'
Way of movement 'high/low'	slide forward of ~22 cm at highest position	no slide
Face hole in head section	✓	✓, excl. Elephant versions
Face hole plug	1	2: round, crescent
Arm rests adjustment	self-locking ('Smart Slide for Arms')	rotating
Side sections adjustment (in middle section)	semi-automatic blocking/release system	✗
Postural drainage position	✓	✓
Head-rest inclination	-70/+40 or -20/+85 (E-S2)	-70/+40 or -20/+85 (E-S2) or 0/+85 (B-S2)
Middle section inclination	0/+30 (P)	0/+24 (P)
Foot-rest inclination	0/+85 or -30/+85 (P)	0/+90 or -12/+90 (P)
Height adjustment	47-95 cm or 51-99 cm (P)	el. ver.: 52-93 cm or 54-95 cm (P) hyd. ver.: 52-99 cm or 54-101 cm (P) Elephant: 50-99 cm
Width	69 cm, 80 cm (option)	69 cm or 80 cm, 120 cm
Personal Authorization Safety System	✓	✓
Weight	80-120 kg	80-145 kg
Max. lifting capacity	225 kg	200 kg
Max. working load	350 kg	300 kg
Upholstery padding standard thickness	4 cm	4 cm
Upholstery padding of 8 cm thickness (option)	✓	✓
Heating system (option)	✓	excl. Elephant versions
Upholstery colours	standard, premium (option)	standard, premium (option)

H - hydraulic table  
P - postural drainage table

E - examination table  
B - table for Bobath method





Device meets the requirements for innovation



## WaveMOTION

Table to gently swing and rotate 360° in space

### Advantages:

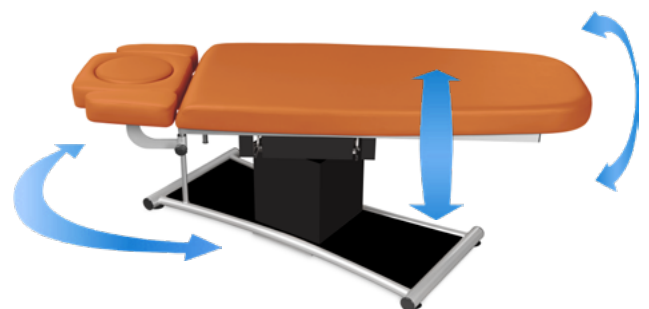
- Versions depended on the therapist needs: 2- or 4-sections, upholstery padding of 4 or 8 cm thickness
- Many applications: osteopathy harmonic technique, various techniques impact on the joints and trigger points, techniques using oils (premium upholstery) or for conventional massage treatments
- Easily adjustable sections : head section - via gas spring, arm rests – via rotating mechanism
- Therapist comfort: table top movement (360° rotation on a floating suspension and can be tilt both axes), height adjustment
- Patient comfort: round face hole with a matching cushion, built-in surface heating system (option), gentle and rhythmic movements that in a short time introduce a patient into a state of deep relaxation making it easier to achieve a therapeutic effect, the 40°/90° headrest allows for an ergonomic positioning in the prone position but the head of patient/client can be gently supported in the supine position,
- Ergonomic table top, two-layer padding (specially selected density of foams), non-flammable/bio-compatible/scatchproof standard upholstery, premium upholstery (option) from PU: 6 times more durable than standard, many colors to choose
- Safety: stable steel frame, Personal Authorization Safety (option)

The unique WaveMOTION therapy gives patients a sensation of pressure relief and allows manual operation in three-dimensional space.

Hovering, swinging, floating - letting go into the soothing motion. Gentle turning and swinging movements trigger a deep relaxation reflex.

WaveMOTION is an advanced manual method, which has a positive effect on i. a.:

- efficiency of muscle and breathing pattern
- lymphatic and cardiovascular system
- proprioception
- balance functions
- joints and spine



## Neuroforma

Innovative platform for motor, cognitive and balance control exercises

Neuroforma is an innovative platform intended for rehabilitation centres and other institutions working with patients in therapy rooms, where a comprehensive, precise and easy to use tool is needed. Neuroforma uses virtual reality technology and motion capture in 3D, a computerized system for data analysis and provides you biofeedback elements, which makes your work more effective. Neuroforma was created by neurorehabilitation and neuropsychology experts and in particular supports the rehabilitation of patients with multiple sclerosis and those recovering from brain strokes and brain injuries. But unlimited access to motor-cognitive exercises and modules (practice sessions, mirror therapy, user base, posture correction, etc.) allows to use this tool not only with patients with neurological diseases and injuries but is excellent for post-traumatic and orthopaedic rehabilitation of children and adults.

# Neurological Rehabilitation



### Neuroforma station:



Box dimensions/weight:  
100 x 130 x 70 cm/+28 kg

### Balance control module:



Box dimensions/weight:  
112 x 130 x 60 cm/+28 kg



Large display:  
40"



Technology:  
3D



Weight:  
65/32 kg

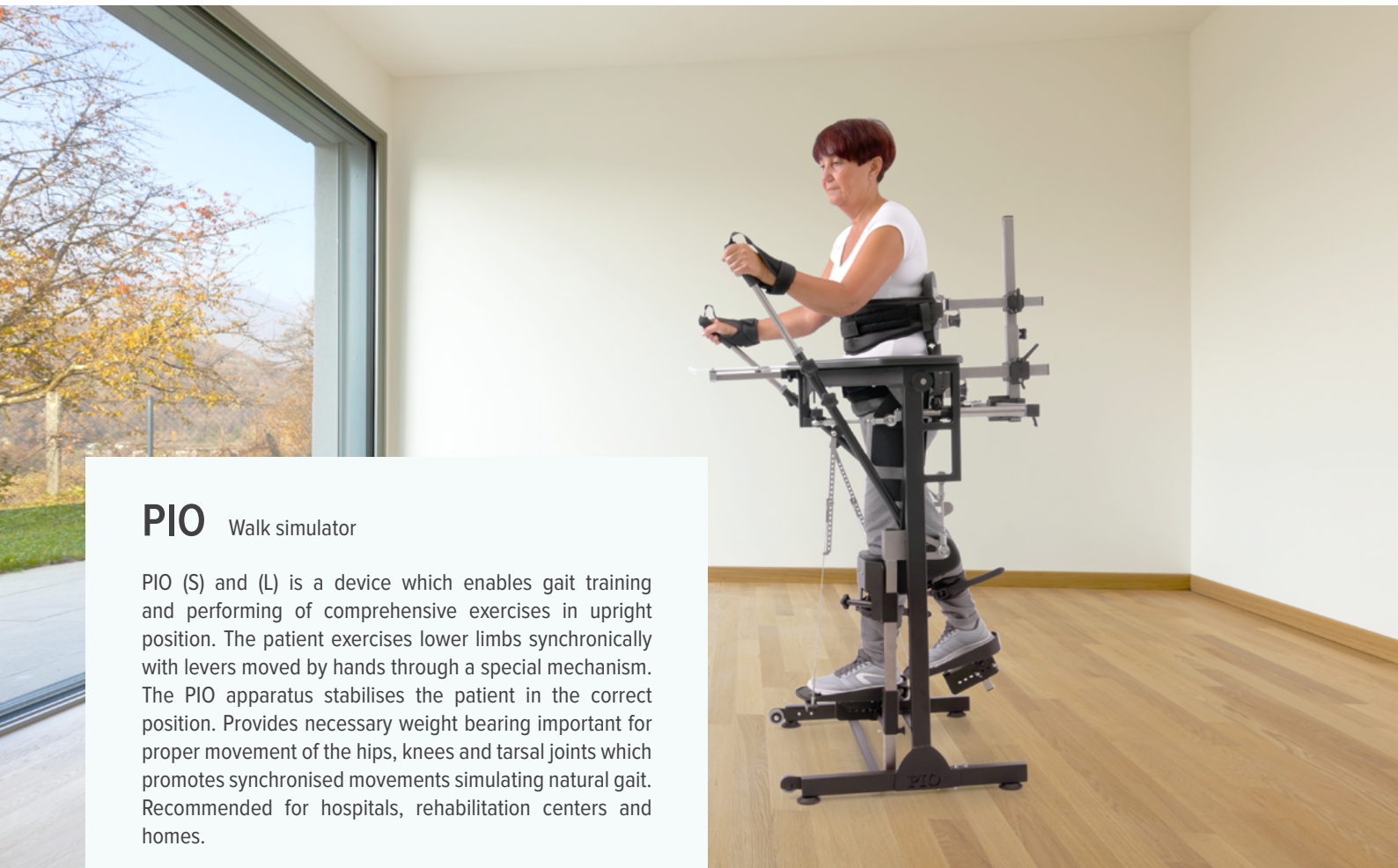
### Advantages:

- Allows to set an initial difficulty level appropriate for the every patient's skills
- For exercising in both standing and sitting positions; also for work-outs with patients in wheelchairs
- User-friendly for exercising in every age
- Benefits for patients: motivates to exercise daily, boost their mental and physical fitness, engage both motor and cognitive skills in an attractive, motivating way
- Benefits for therapists: a wealth of options, easy insight into patient progress, increased control over exercises (decisions about difficulty level, number of repetitions and range of motion), mobile (can be easily moved from room to room)
- Benefits for practice and health facilities: boosting competitiveness, become more high-tech, increasing service efficiency, boosting financial effectiveness (one comprehensive tool is enough to perform procedures encompassing many different specialist fields in various patient groups)
- TeleNeuroforma - allowing patients to continue their therapies at home (user-friendly, supports all levels of computer literacy)





# Gait training



## PIO Walk simulator

PIO (S) and (L) is a device which enables gait training and performing of comprehensive exercises in upright position. The patient exercises lower limbs synchronically with levers moved by hands through a special mechanism. The PIO apparatus stabilises the patient in the correct position. Provides necessary weight bearing important for proper movement of the hips, knees and tarsal joints which promotes synchronised movements simulating natural gait. Recommended for hospitals, rehabilitation centers and homes.

### Advantages:

- Versions for adults (L) and for children (S)
- For patients with paraparesis or paraplegics
- Step counter and timer (1-59 min.) with alarm
- Shelf for accessories
- Promotes upright position
- Increases breath capacity
- Stimulates circulatory system
- Prevents urinary system infections (helps to remove sediments in urinary tract)
- Provides dynamic load to osteoarticular system (e.g. lessens the risk of osteoporosis)
- Prevents muscle contracture and arthrosis
- Adjustable foot base, knee support, handles, backrest
- Safety locks (blocks operation in two ways)
- Shock absorbers in back rests (for more physiological body movements)



Height of patient S/L:  
110-140/165-190 cm



Max. load S/L:  
90/95 kg



Weight:  
41-61 kg



PIO for adult (L):



Box dimensions/weight:  
135 x 95 x 71 cm/+36 kg

PIO for children (S):



Box dimensions/weight:  
80 x 80 x 135 cm/+16 kg



## Eleveo System for dynamic unloading

Eleveo is a training device for simultaneous control of unloading, posture and balance on a treadmill or firm surfaces. Systems providing dynamic unloading are a perfect solution for training patients in a wide range of gait disorders.

### Used in:

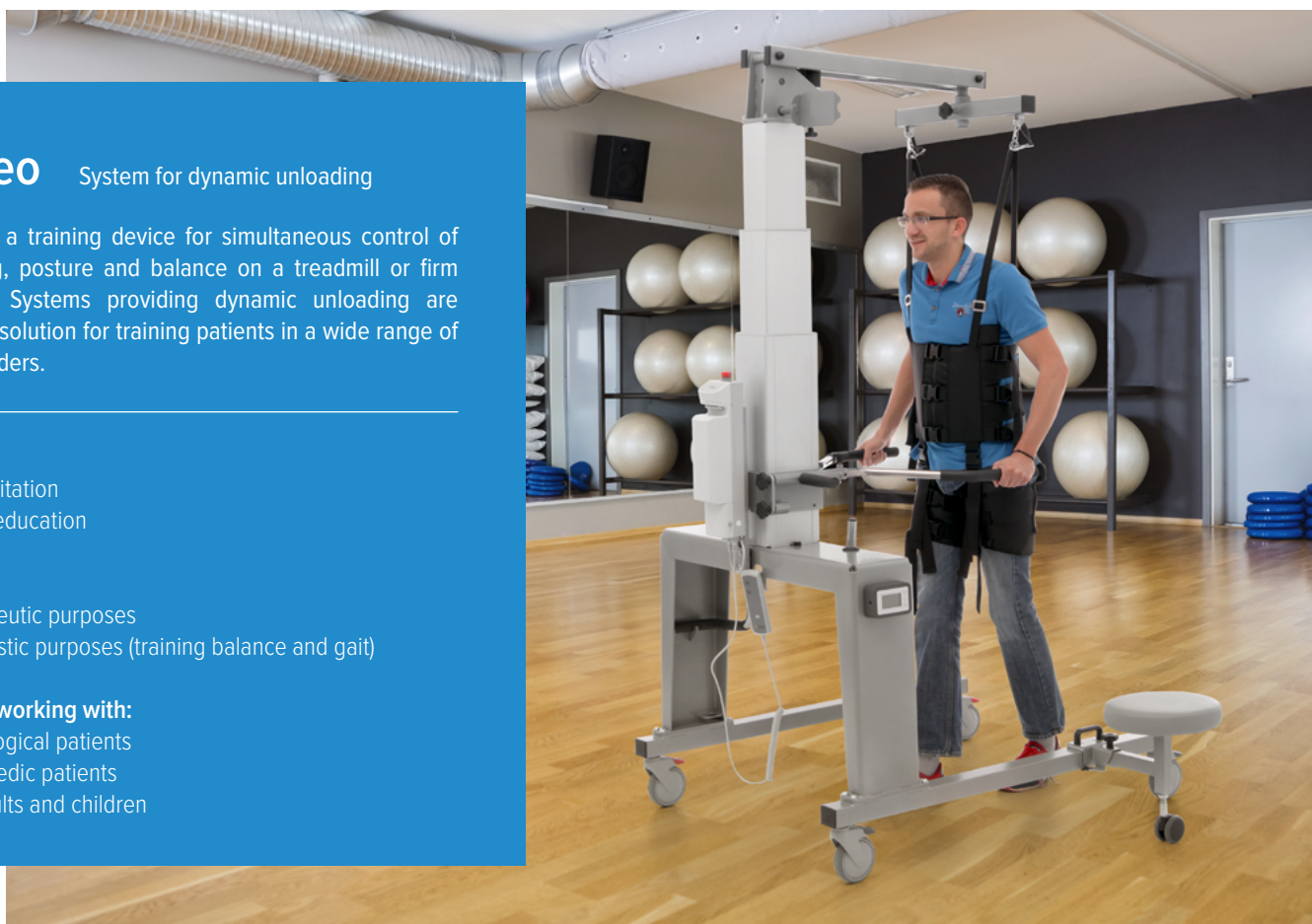
- Rehabilitation
- Gait reeducation

### Used for:

- Therapeutic purposes
- Diagnostic purposes (training balance and gait)

### Ideal for working with:

- Neurological patients
- Orthopedic patients
- For adults and children



### Advantages:

- Suitable for treatment of very high (210 cm) patients
- Compact design for easy access to rooms with low doors
- Frame with 8-step adjustment 88-108 cm (88 cm wide frame allows an easy passage through the most doors, min. 97 cm - allows exercises on treadmill in suspension)
- Height adjustment, adjustable and interchangeable handrails maximise support during gait training
- Adjustable unique universal harness (S-M-L-XL) and easily made gait direction changes makes it possible to adjust the system to specific needs of each patient, allows the clinics to treat various patients with a single Eleveo system, gives possibility of front, back and sideways gait training
- Fully movable: four-wheel system (2 wheels with full and 2 with directional brake for pre-setting the direction of movement prior to the treatment)
- Therapist comfort: electronic panel (portable, magnetically attached), battery-powered electric height adjustment via manual remote control
- Removeable upholstered stool with wheel for manually controlled gait training
- Long lasting battery of weighing module (up to 8 months)
- WeCoTronic (Weight Control ElecTronic), electronic panel showing real-time data (weight, unloading) from wireless tensometric sensors.



Dimensions (H x W ext.):  
164-234 x 88-108 cm



Max. load:  
160 kg



Weight:  
120 kg



Max. height of patient:  
210 cm



Box dimensions/weight:  
220 x 95 x 56 cm/+40 kg



## Axelero ver. Reha

Medical treadmill in version for rehabilitation

Axelero ver. Reha is a great solution for patients who are recovering from injury, seniors who try to keep fit and sportsmen. It can be easily adjust to different patient's condition and movement skills offering a lot of programs (MANUAL, DEFINED, USER) and functions (start/stop, incline, speed, calories, distance, time). It allows you to customize workout protocol any time, regardless of the weather, even in comfort of the home environment.

### Advantages:

- Excellent for people with movement difficulties: easy access for persons on wheelchairs, low base – easy to step-up, start from very low speed (0.2 km/h), system of gradual speed increase from 0.2 km/h to a preset value, belt speed setting every 0.1 km/h, maximum patient weight 200 kg
- Possibility of therapist controlled treatment of lower limbs
- Many uses: in bariatrics, neurological rehab, orthopedic, pediatrics (pediatric handlebars as option) or even in sports medicine (elevation angle 0-25%)
- Safety and comfort: easily accessible safety switch,
- Treadmill starts with a 3-second countdown with belt speed of 0.2 km/h and with the inclination of 0.0 %
- Possibility to modify belt speed and inclination by the user when the belt is in motion
- Control unit with color LCD display




 **Max. load:**  
200 kg

 **Belt speed:**  
0,2-25 km/h

 **Belt elevation:**  
0-25%

 **Weight:**  
200 kg

 **Box dimensions/weight:**  
230 x 95 x 76 cm/+50 kg





## Moovie

Puzzle blocks for children's rehabilitation

### Advantages:

- Versions depends on the therapy needs: 15 or 23 elements (big set can be used in large spaces such as gymnasium, pre-school, rehabilitation room, sanatorium, common-room at school or playroom; small set - for smaller spaces such as a flat, a small rehabilitation room or a common-room in a children's hospital)
- Therapist comfort: minimum dimensions after folding (shape of a cylinder) and maximum variety of games and exercises after unfolding, easy to clean and disinfected, can be used on land and in water (thanks to their unique properties, they stay perfectly on the surface and dry quickly), resistant to weather conditions and UV radiation
- Children comfort: modular structure (elements easy to connect and disconnect), like puzzles (can be combined with each other like putting the pieces of the puzzle together), minimal amount of color stimuli
- Safety: made of durable, certified materials, meet the requirements of the medical device

**MOOVIE** - developmental-rehabilitative puzzle blocks, created for the development of children with changes in the functioning of the central nervous system. They are intended for occupational therapy for children with sensory movement disorders as early rehabilitation intervention in the form of the directional play could help improve and compensate the deficits in children with dysfunctions.



Height:  
30 or 48 cm



Diameter:  
90 or 180 cm





## Vertimo Tilting tables

Vertimo tables - an excellent aid for patients after prolonged immobilization in lying position at gradual adaptation exercises from lying to standing position.

### Advantages:

- Versions depends on the medical personnel needs: Classic or Hi-Lo, 1- or 2-sections, with 1 (only verticalization) or with 2 motors (for verticalization and to height adjustment)
- Therapist comfort: manual remote control, tilt angle indicator, 4 large separately lockable castors (movement and rotation lock), ergonomic table top, two-layer padding (specially selected density of foams), non-flammable/bio-compatible/scatchproof upholstery, many colors to choose
- Patient comfort: smooth tilting, adjustable footrest (1 large or 2 separately adjustable), support table (option), arm supports (option)
- Safety: stable steel frame, function of access authorization - done by a special key placed in the remote control, brackets for the attachment of fastening belts and additional accessories, fastening belts, emergency battery back-up power supply (allows table lowering to min. height and return to horizontal position at power failures)



Vertimo Classic



Length:  
190 cm



Width:  
69 cm



Weight:  
100/130 kg



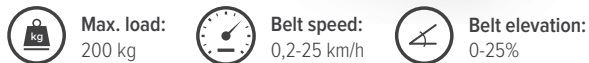
Max. load (tilting/up-down):  
150/225 kg



Tilting:  
0-87%



Box dimensions/weight:  
220 x 85 x 80 cm/+50 kg



## Axelero ver. Cardio

### Stress test treadmill

Axelero – in version Cardio is a medical treadmill designed for cardiac rehabilitation and is intended to work with popular protocols used by stress test systems. Is operated by the control unit via a serial interface to adjust the speed and / or the elevation angle of the belt to exercise (test) requirements.

#### Advantages:

- Compatibility with popular protocols used by stress test systems, serial port RS232 for external control
- Excellent for people with movement difficulties or children: easy access for persons on wheelchairs, low base – easy to step-up, start from very low speed (0,2 km/h), system of gradual speed increase from 0,2 km/h to a preset value, max. load 200 kg, pediatric bars (option)
- Safe and comfort: easily accessible safety switch, possibility to drive off manually

# Cardiology tests equipment

## Vertimo Hi-Lo Cardio+

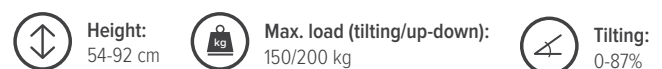
### Tilting tables

Vertimo Hi-Lo Cardio+ - one of the most universal and reliable cardiological table specifically designed for tilt-table testing (TTT) and syncope assessment. Tilt-table test is simple, noninvasive, and informative and is one of the basic tests in the diagnosis of reflex syncope.

TTT enables the reproduction of reflex syncope in a laboratory setting and measuring how patient blood pressure and heart rate respond to the force of gravity. Fast tilting for TTT protocols.

#### Advantages:

- Medical personnel comfort: 2-sections, 2 motors (for verticalization (of high speed) and to height adjustment), adjustable head section,
- manual remote control, tilt indicator, 4 large separately lockable castors,
- Patient comfort: 2 separately adjustable footrests,
- Safety: stable steel frame, „access authorization”, sides brackets, belts, additional bracket for leg belts, emergency battery back-up power supply
- Ergonomic table top, two-layer padding, non-flammable/ bio-compatible/scatchproof upholstery, many colors to choose



# Medical SPA & Wellness tables



## Pacific: Hawaii, Fiji

Professional couch for Medical SPA & Wellness

Professional SPA salon or Wellness centre requires highest quality equipment. To meet the needs of the most demanding customers we designed the Fiji and Hawaii couch. Exclusive couches are made with the highest care, from materials providing trouble-free operation for many years. Aesthetic design will turn your practice into a unique place where everyone will feel special.

### Advantages:

- Many versions depends on the personnel needs: (2-, 4-, 5- or 7-section massage couches, with (option) or without integrated heating and LED lights)
- Therapist comfort: electric height adjustment by the means of a remote (controller), adjustment of: back, thighs, shanks sections by means of electric motors (Fiji ver.), easy head section adjustment via gas spring, Trendelenburg / reverse Trendelenburg position (15°), 2 fixed wheels or (option) 2 fixed wheels + 2 castors (central lifted), possible for techniques using oils (premium upholstery from PU, many colors to choose)
- Patient comfort: multi-layered and very soft upholstery of 15 cm thickness, head rest with shaped face hole with crescent plug, heated table top (option), foldable armrests lowered till 20 cm (4- or 7-sections ver.), available for patients of weight up to 200 kg
- Safety: stable frame



Pacific Hawaii



Pacific Fiji



Height:  
64-104 cm



Width:  
80 cm



Length:  
198 or 211 cm



Weight:  
130 kg



Box dimensions/weight:  
220 x 95 x 95 cm/+50 kg





## Nexus Massage and treatment table

Nexus, with eye-catching design and finish, is a perfect solution for cosmetic procedures for Spa & Wellness centers as well as for various manual techniques. With newest manufacturing technology and the most stringent production standards a stable, robust product was created, unrivalled in its price category.

### Advantages:

- Many versions depended on the personnel needs: 2- or 4-sections, upholstery padding of 4 or 8 cm (option) thickness, with electric or hydraulic height adjustment, possible for techniques using oils (premium upholstery from PU)
- Therapist comfort: easy height adjustment (electric via a hand bar accessible from 3 sides of the table or hydraulic via a lever), adjustable head section via gas spring, innovative self-locking fold-down arm-rests (Smart4Arms) in 4-section table, 2 wheels
- Patient comfort: face hole with a matching cushion, built-in surface heating system (option in electric ver.), maximum load up to 185 kg
- Ergonomic table top, two-layer padding (specially selected density of foams), non-flammable/bio-compatible/scatchproof standard upholstery, premium upholstery from PU (option): 6 times more durable than standard, many colors to choose
- Safety: stable scissor steel frame, access authorization system to protect against unwanted table settings change (only in electric ver.)



**Height:**  
48-105 cm



**Width:**  
70 cm



**Length:**  
202 cm



**Weight:**  
85 kg



**Box dimensions/weight:**  
220 x 85 x 75 cm/+50 kg

# Physical therapy

Solmed (UNO, DUO, TRIO) is a IR lamp intended for heat treatment of tissues with the use of infrared rays. Excellent in treatment of chronic and subacute inflammatory and pain syndromes. Also used as a preparation treatment before massage, manual therapy, iontophoresis or kinesiotherapy.



**Solmed Uno** 1 radiator



**Solmed Duo** 2 radiators

1. Therapist comfort: height regulation (via gas spring), easy radiator position adjustment, easy to use operating panel, IR power and treatment time adjustment, movable - low base with 4 casters with brakes for use with Terapeuta and Safari treatment tables, large selection of filters for an easy change of the IR light characteristics (red, blue, green, orange)
2. Patient comfort: quiet fan



**Weight Solmed Uno:**  
27 kg



**Dimensions (L x W x H):**  
74 x 48 x 176 cm



**Box dimensions/weight:**  
80 x 60 x 136 cm/+7 kg



**Weight Solmed Duo:**  
30 kg



**Solmed Trio** 3 radiators

3. Safety: protective goggles for the operator and for the patient, security mesh in radiator protects the user from accidental burns or shatter debris



**Solmed UVA-B** Ultraviolet lamp

Solmed UVA-B is an ultraviolet IR lamp intended for treatment with the use of wide spectrum of ultraviolet rays. Intended users are physiotherapy, rehabilitation units and sanatoriums.

 **Box dimensions/weight:**  
80 x 80 x 136 cm/+12 kg

 **Dimensions (L x W x H):**  
74 x 48 x 176 cm

 **Weight:**  
33 kg

 **Box dimensions/weight:**  
80 x 60 x 146 cm/+7 kg

 **Dimensions (L x W):**  
62 x 48 x 187 cm

 **Weight:**  
130 kg





## InVacMed

Device for vacuum massage

**InVacMed** - a modern 2-channel device for combined vacuum massage and electrotherapy treatment.

It supports electrotherapeutic treatment in case of limb swelling caused by injuries, in acute and chronic pain, peripheral circulation disorder, vein and lymphatic stagnation and to achieve muscle relaxation in spastic condition.



### Advantages:

- Therapist comfort: work with 2 patients at once - 2 independent channels, constant and pulsating vacuum, cooperation with electrotherapy units, perfect electrode adherence to the body, independent electrotherapy electrode connection, indication of water tank filling, power saving operation
- Patient comfort: fast, practical fixing of electrodes in hard-to-reach places of the body, possibility to perform vacuum massage without the currents application to stimulate blood circulation and metabolism, low noise operation, 4 vacuum electrodes (60 mm) with viscose inserts, optional accessories
- Safety: electronic control and protection against too high vacuum force



**Weight:**  
3,4 kg



**Frequency:**  
15-90 pulse/min.



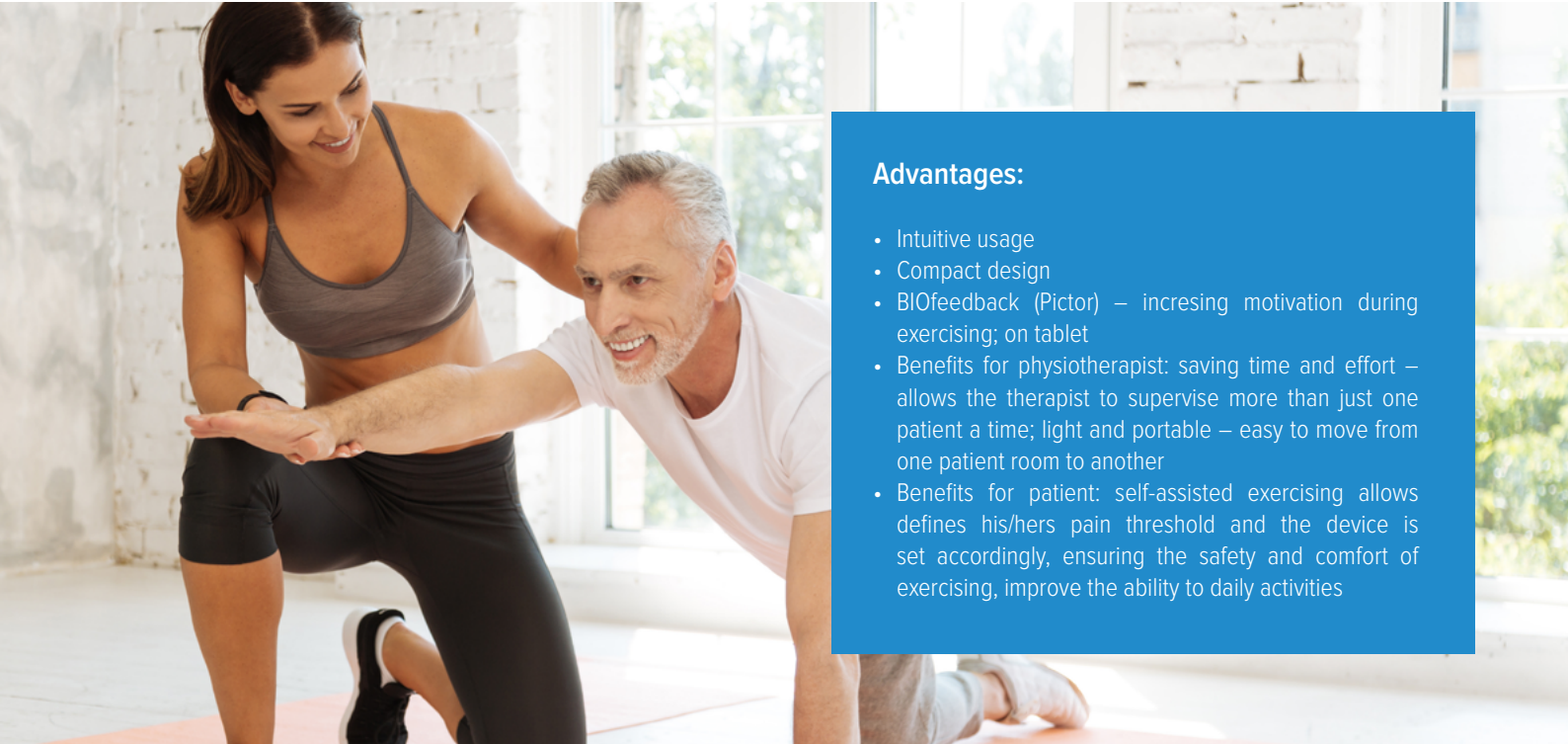
**Vacuum:**  
4 mbar



**Box dimensions/weight:**  
40 x 32 x 15 cm/+1 kg



# Upper limb dysfunction therapy



### Advantages:

- Intuitive usage
- Compact design
- BIOfeedback (Pictor) – increasing motivation during exercising; on tablet
- Benefits for physiotherapist: saving time and effort – allows the therapist to supervise more than just one patient a time; light and portable – easy to move from one patient room to another
- Benefits for patient: self-assisted exercising allows defines his/hers pain threshold and the device is set accordingly, ensuring the safety and comfort of exercising, improve the ability to daily activities

Very simple and easy in usage equipment, that enables effective rehabilitation through exercises of:

- wrist (Pictor, KTM, KTM BO)
- forearm (Pictor, KTM)

in case of orthopedic, rheumatological and neurological disease of hand.

This equipment finds application in hospitals (rehabilitation, surgical or neurological wards) as well as in outpatient rehabilitation. PICTOR enables self-assisted, active and resistant exercises for the wrist area, and is supplemented with self-assisted rotational movements of the forearm. KTM, KTM BO enable improvement of the manipulation skills, motor coordination of hand and eye-hand coordination.




Pictor





KTM



KTM BO

 Wrist FLEX/EXT, add./abd. of wrist (in sagittal plane), forearm Rot: 90, 72, 90, 90°

 DF/FLEX/Rot of wrist, convers./Inv of forearm

 Plummet mass: 5x0,25 kg

 DF/FLEX/Rot/add./abd. of wrist

# Lower limb disfunction therapy



Avior



DF, PF, PRON/SUP, knee EXT,  
knee FLEX: 40, 35, 31, 40, 30°



Draco



DF, PF, PRON/SUP:  
40, 47, 34°

Simple and easy to use. Allows for:

- effective rehabilitation through self-assisted, active, resistance and functional exercises of the joints:
  - ankle (Avior, Draco, UCS)
  - knee (Avior)
- balance and proprioceptive exercises (PDB-1, PDB-2) that improve coordination, motor functions and actively strengthen core muscles, ankles, knees, legs and back
- exercises in sitting (Avior, Draco, UCS, PDB-1, PDB-2) or standing position (PDB-1, PDB-2)

Used in sport rehabilitation centers, geriatric clinics, general post traumatic rehabilitation clinics for orthopedic, neurological and geriatric patients.

## Advantages:

- Intuitive usage
- Compact design
- BIOfeedback (Avior, Draco) - increasing motivation during exercising
- Benefits for physiotherapist: saving time and effort - self-assisted exercising allows the therapist to supervise more than just one patient a time; light and portable - easy to move from one patient's room to another
- Benefits for patient: self-assisted exercising allows defines his/hers pain threshold and the device is set accordingly, ensuring the safety and comfort of exercising



UCS



PDB-1



PDB-2



Adjust. of foot (longitudinal/  
transverse axis) rotation angle:  $\pm 35^\circ$



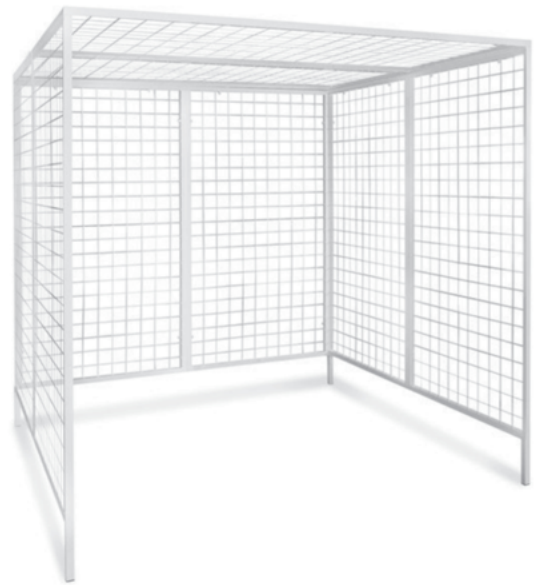
# Limb disfunction therapy




## KC

Treatment Cage for Pulley Therapy

### Advantages:

- Used for treatment in locomotor system pathologies for individual exercises.
- Complete workstation consists of: KC-1 cage, treatment table, set of accessories (ropes, slings, etc.).
- Standard cage KC-1 is composed of 8 detachable panels (rectangular steel grids for attachment of various accessories during training). Made from steel painted with white powder epoxy.



 **Weight:** 180 kg
  **Dimensions (H x W x D):** 200 x 200 x 200 cm
  **Box dimensions/weight:** 215 x 136 x 55 cm/+50 kg

# Doctor's surgery equipment



## TROLMED SPA-2

Designed mainly for electrotherapy, ultrasound, ECG and diagnostic devices. Accessories: it is possible to mount a basket and a power cable with 2 plugs.

 **Dimensions:** 43 x 54 x 89 cm

## FLEXI

FLEXI Saddle stool: lightweight and comfortable stool for physicians and therapists with chrome plated base and column.

 **Height:** 50-70 cm
  **Tilting:** 0-15%

## SITMED

SITMED Round stool: lightweight and comfortable stool for physicians and therapists.

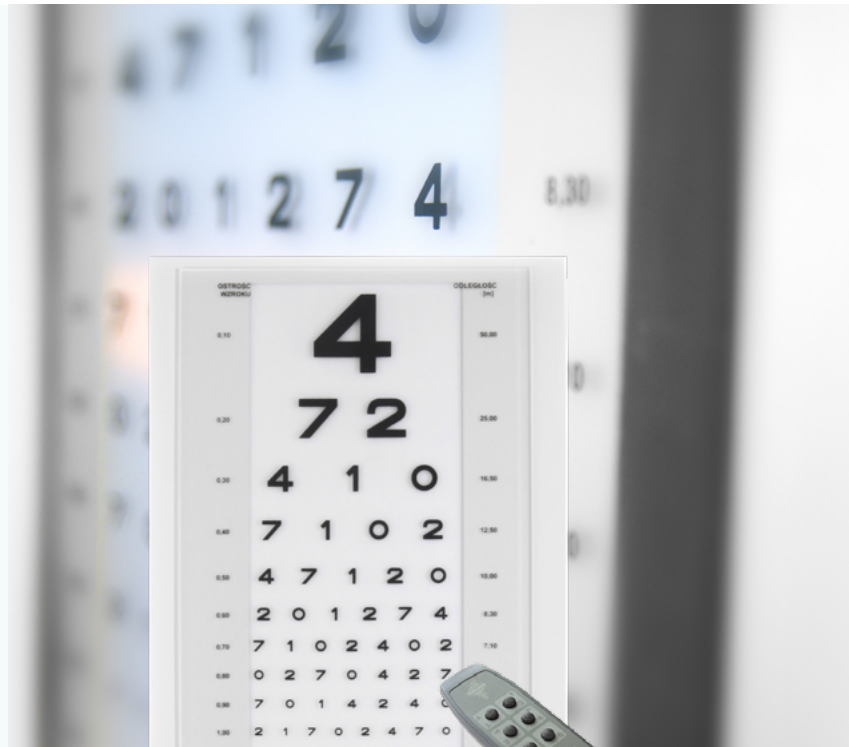
 **Height:** 52-72 cm

## OKO Illuminated eye test chart

OKO - highly reliable eye test chart with infrared remote control designed for eye examinations.

### Advantages:

- Doctor comfort: easy to assemble and operate, fast changing the optotypes during an eye examination, several available optotypes (numbers, letters, palms, pictures, snellen's hooks), 6 button remote control, screen blanking, automatic stand-by mode with backlight off
- Patient comfort: nice looking appearance, decreasing the test time, demonstration program - automatic change of the optotype illumination



Dimensions (H x W x D):  
56 x 39,5 x 6 cm



Weight:  
6 kg

## Wenus/Mars

Gynaecology/urological examination chair

*One chair, so many advantages!*

### Advantages:

- Doctor comfort: versatile (depends on accessories can be used for gynaecology examination/treatment or urological examination and urodynamic testing), mobile - braked castors, el. motors for easy adjustment of seat and backrest, controlled with foot switch or hand-operated remote controller, optional panel turns the chair into an operating table
- Patient comfort: ergonomic, smooth and precise adjustment, high-quality finish



Box dimensions/weight (exc. accessories):  
164 x 89 x 80 cm/135 kg



Max. load:  
220 kg



Seat height:  
45-95 cm

# Enjoy the high quality upholstery in the colours you like!

## STANDARD upholstery: eco leather

Highest quality and functionality and scratch-resistant



High temperatures resistant



Liquid (water, blood) resistant



Soft, elastic and comfortable



Highly durable and scratch-resistant

00 - ECRU	01 - BEIGE	02 - BLUE	03 - NAVY BLUE
04 - TERRACOTTA	05 - BROWN	06 - GREY	07 - GRAPHITE
08 - BLACK	09 - RED	10 - LIGHT GREEN	11 - HONEY
12 - SEA GREEN	13 - ORANGE	14 - LIME	15 - LIGHT BLUE

## PREMIUM upholstery: 100% Polyurethane

Phthalate - free



6 times more durable than standard



Stretching resistant



Extremely soft



Mildew resistant



Easy to clean



Low temp. resistant



Impermeable



UV resistant



Chemical resistant



Abrasion resistant

6701 - WHITE	6703 - ECRU	6704 - DUNE	6721 - CITRON
6724 - JET	6723 - PEACOCK	6718 - TANGELO	6719 - POPPY
6726 - ARTESIAN	6727 - METEOR	6728 - BLACK	6713 - CHOCOLATE



# Other equipment

As in this Physiotherapy Catalogue we presented only a part of our varied offer we encourage you to browse our full offer online:

[www.en.meden.com.pl](http://www.en.meden.com.pl)



You can find there:

- osteopathy tables
- tables for chiropractic
- simple treatment tables
- many accessories as bolsters, semi-bolsters, wedges, stabilization belts
- inversion devices
- devices for incontinence rehabilitation
- devices for cryotherapy

# Product trainings

Out of concern for our business partners, we prepare various trainings and presentations about the products from our large offer.

In our team we have a person who is responsible for our equipment's trainings, equipment demonstrations at the customer's premises, at exhibitions and congresses.

“I defended my master's degree in cognitive science with a thesis about the use of Virtual Reality in neurorehabilitation. I will continue the subject in my master's thesis in physiotherapy, which I will defend next year. At Meden-Inmed I hold the position of a Training Specialist in the Foreign Trade Department. I also have a Medical Personal Trainer certificate and experience in functional training, mobility and fitness.”

If you have any questions please, don't hesitate to contact him.



Maciej Pawłowski  
Training Consultant

[mpawlowski@meden.com.pl](mailto:mpawlowski@meden.com.pl)  
+48 663 152 888

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# How to order easily

If our catalogue is of interest to you and you want to order any of presented products, please don't hesitate to contact us:



*European markets*  
**Kamilla Modzelewska**  
Vice President

km@meden.com.pl  
+48 94 344 90 50  
+48 602 668 002



*Non-European markets*  
**Tomasz Górecki**  
International Sales / Key Accounts

tg@meden.com.pl  
+48 94 344 90 78  
+48 601 646 866



*Russian-speaking countries*  
**Oksana Ardan**  
Key Account Specialist

oardan@meden.com.pl  
+48 94 347 10 67  
+48 607 566 302

**Meden-Inmed Sp. z o.o.**

Wenedów 2, 75-847 Koszalin, Poland

Phone: +48 94 344 90 50, +48 94 344 90 78

Fax: +48 94 347 10 41

Mobile: +48 602 668 002, +48 601 646 866

European markets: [km@meden.com.pl](mailto:km@meden.com.pl)

Non-European markets: [tg@meden.com.pl](mailto:tg@meden.com.pl)

Russian-speaking countries: [oardan@meden.com.pl](mailto:oardan@meden.com.pl)

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