

29410 - compress heater



can contain approximately 30 small or 12 large compresses

Features

- capacity: 29 l
- thermostat from 40 to 100°C
- pilot lamp for temperature and safety
- enamel covering
- 2 solid handlebars
- plastic lid
- grid for the bottom
- 230V~ 50/60Hz - 2000 W
- dimensions: Ø 36 x H 42 cm
- CE label

29430 - Hydrocollator M-2



Mobile special heater in stainless steel with cover for warming up Hot Packs. Large model fitted with wheels. Full fiberglass insulation to prevent heat loss.

Features

- the temperature of the water is set at 71-74°C
- capacity: 69 l - 12 Hot Packs
- protection against overheating
- dimensions: L 67 x W 67 x H 84 cm
- weight: 39 kg
- power: 1000 W
- 240 V~ 50/60 Hz
- CE label
- delivered without Hot Packs



29510 - TherabathPRO



paraffin bath in a one-piece case, can hold up to 4 kg of paraffin

- treatment of hands, feet and elbow
- constant temperature between 52,22°C and 56,66°C
- supplied with 3 kg of paraffin
- 230V~ 50/60Hz
- CE 0413

Optional Accessories

[29513 - 2 gloves and 100 plastic liners](#)

[29514 - 2 socks and 100 plastic liners](#)

29420 - Hydrocollator E-2



special heater in stainless steel with cover for warming up Hot Packs

Features

- the temperature of the water is set at 71-74°C
- capacity: 43 l - 6 Hot Packs

- protection against overheating
- dimensions: 38 x 33 x h 51 cm
- weight: 14 kg
- power: 1000 W
- 240 V~ 50/60 Hz
- CE label
- delivered without Hot Packs

30300 - Hot Pack standard



- size: 25 x 30 cm
- manufactured of durable material
- contains volcanic mud
- warmed up in a special heater at max. 70°C
- suitable for intensive use
- it is recommended to wrap the pack in a terry cloth cover before use

Optional Accessories

[30318 - cover for 30300](#)

30312 - Hot Pack cervical



- size: 13 x 60 cm
- manufactured of durable material
- contains volcanic mud

- warmed up in a special heater at max. 70°C
- suitable for intensive use
- it is recommended to wrap the pack in a terry cloth cover before use

Optional Accessories

[30319 - cover for 30312](#)

30313 - Hot Pack large



- size: 38 x 60 cm
- manufactured of durable material
- contains volcanic mud
- warmed up in a special heater at max. 70°C
- suitable for intensive use
- it is recommended to wrap the pack in a terry cloth cover before use

Optional Accessories

[30320 - cover for 30313](#)

30106 - electric heating pad



- extra soft surface, breathable and kind to skin
- led button switch
- detachable control unit
- overheating protection system
- 6 temperature settings

- automatic switch-off after \pm 90 min.
- illuminated function display
- machine-washable at 30°C
- dimensions: 47 x 34 cm
- power: 100 Watt

30107 - multifunction heating pad



- easy fixing for stomach, back, neck and joints
- breathable velour
- with elastic extension strap
- 3 temperature settings
- overheating protection system
- automatic switch-off after \pm 90 min.
- machine-washable at 30°C
- dimensions: 59 x 30 cm
- power: 100 Watt

29570 - IR lamp UNO



IR lamp with **1 radiator** - adjustable head - gas spring assisted height adjustment - the light source is equipped with a cooling fan and a filter mounting system - variable radiation power - adjustable treatment time - control panel with buttons - low-profile wheeled base for easy moving, fitting under massage tables

Standard: unit with head, bulb, red filter, blue filter, big protective goggles for the operator, small protective goggles for the patient.

Technical Features

- maximum bulb power: 375 W
- power adjustment: 10% to 100%
- treatment time: 1 to 30 minutes
- dimensions: 800 x 485 x 1720 mm
- weight: 30 kg
- power supply: 230 V~ 50 Hz
- consumed power: 395 VA



28300 - Senator Standard 3D



- professional massage unit fitted with a large surface and 2 speeds
- powerful motor for tri-dimensional movement
- delivered with 1 rubber applicator and a brush in a case

Standard Accessories

[28305 - rubber applicator](#)

[28308 - plastic brush](#)

[28310 - storage case](#)

Optional Accessories

[28307 - burlled rubber applicator](#)

[28309 - natural brush](#)

28524 - Massator Premium



Precision home massage unit fitted with a heatable base plate and several accessories, such as shiatsu massage set.

Features

- large massaging surface with heatable base 50 W, from 20 to 45°C, the warmth combined with the massage strength you choose has a deep healing effect on the muscular system and is extremely pleasant for the sensitive parts of the body
- accessories for body massage: natural brush plate, knobbed plate, rubber brush
- accessories for local massage: suction cup for face, neck and bust, cosmetic sponge for distributing skin lotions, natural hair brush, which cleans and stimulates the skin to the depth, for face, neck and shoulders, massage finger for reflex zone massage and acupressure
- adjustable height stand to mount on a wall or table
- **applicator for shiatsu massage:** consists of 5 parts: fixing plate, 2 half spheres, 2 massage spans. The spheres and the spans can be fixed on the fixing plate as pleases. The half spheres are suitable for massage of the neck, back and stomach. The spans, with kneading effect, can be used on back, neck and back of the head.

Technical Features

- mains: 110 to 240 V - 50/60 Hz
- motor power: 45 W
- motor speed: adjustable between 750 and 2750 rpm
- weight: 1,4 kg
- weight of case: 1,3 kg
- thermal protection against overheating
- comes complete with accessories and storage case



25475 - parallel bars Plus



multitherapy parallel bars with floor - type Plus - 3 m

The handrails can be adjusted in height with the "standgosystem" which allows immediate adaption to the build of the user, both adults and children.

The height of the handrails and the distance between them can also be adjusted during rehabilitation.

The platform is conceived to receive the rehabilitation walk paths. The optional walk path set allows to create different walk paths for various types of therapy.

- dimensions: 311 x 104 cm
- height with functional adjustment: 74 - 102 cm
- distance between handrails: 55 - 71 cm

Optional Accessories

[25480 - parallel bar trolley](#)

[25481 - walk path set](#)

[25483 - walk path module "Rolls and bags"](#)

[25484 - walk path module "Sensory modules"](#)

[25485 - walk path module "Hemispheres"](#)

[25486 - walk path module "Concave-convex"](#)

[25487 - walk path module "Hurdle"](#)

[25488 - walk path module "Walking bag 1 kg"](#)

[25489 - walk path module "Walking bag 2 kg"](#)

[25490 - walk path module "Walking bag 3 kg"](#)

[25491 - walk path module "Training bag PVC granules"](#)

[25495 - set of 16 "training bag PVC granules"](#)

[25496 - set of 12 bags with different materials](#)

[25499 - trolley for walk path set](#)



15555 - SM12 Traction



A very versatile and easy to operate traction machine with both static and intermittent treatment modes. The SM12 features variable speed control with clear displays of all treatment settings.

Features

- choice of intermittent or static traction modes
- variable speed control with quiet operation throughout treatment period
- minimum and maximum force settings 2,5 to 91 kg
- variable hold and rest times from 0 to 99 seconds
- treatment timer with end of period alarm 0-99 min
- clear displays of all set treatment parameters
- patient safety switch with adjustable alarm
- supplied with spreader bar
- dimensions: 27 x 27 x 34 cm, weight: 13,5 kg

Standard Accessories

[15588 - spreader bar](#)

Optional Accessories

[15575 - thoracic traction harness](#)

[15576 - thoracic harness straps](#)

[15580 - pelvic \(lumbar\) traction harness](#)

[15585 - cervical traction head halter](#)

[15590 - cervical pillow](#)

[15591 - flexion stool](#)

[15592 - cover for cervical pillow](#)

11165 - Fysiopuls Automatic



The **Fysiopuls Automatic** is a versatile shortwave unit with an automatic tuning device, suitable for "continuous" and "pulsed" therapy.

A specially designed microprocessor controls the different parameters: adjustable intensity, continuous and pulsed mode, treatment time and patient safety system.

The unit is suitable for thermal and athermal treatments. For thermal effects and deep heating, the continuous emission is applied. Therapy in continuous mode increases the circulation and stimulates the metabolism. The continuous mode has an output of 400 W. For administering energy and molecular activation without thermal sensation, the pulsed emission is used, for ex. in case of inflammation and presence of osteosynthetic material. The pulsed mode has a peak power output of 1000 W, the average power is much lower.

The **Fysiopuls Automatic** is built in a robust, elegant housing, with digitalized control panel and operation.

The unit complies with the most recent European safety norms and operates within the international allowed frequencies.

Technical features

- functions controlled by microprocessor
- digital output power setting
- digital indication of the power
- indication of modes: Continuous, P1 to P5 (pulsed)
- timer with memory function - 30 min. - adjustable per minute
- wide range of electrodes
- metal housing mounted on large pivoting castors
- mains: 230 V~ 50/60 Hz
- consumed power: 700 VA max.
- frequency: 27,12 MHz
- HF power: 400 W continuous / 1000 W pulsed (peak)
- pulse time: 400 µs
- adjustable pulse frequency from 100 to 300 Hz
- dimensions: 500 x 310 x 870 mm
- weight: 45 kg
- safety class: class I type BF according to IEC 601-1
- marking: CE 1639

Standard Accessories

11150 - rubber electrode 12 x 18 cm	2x
11160 - HF cable for shortwave	2x

11170 - felt 12 x 18 cm	2x
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37721 - Velcro - 5 cm	
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37736 - power cable	
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Optional Accessories

11130 - Schliephake electrode Ø 130 mm	2x
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11140 - Schliephake electrode Ø 85 mm	2x
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11180 - monode	
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11190 - diplode	
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11200 - HF arm for shortwave	
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E20640 - Sonic HT



The new **Sonic HT** is an advanced and complete device for professionals allowing 1/3 MHz multifrequency ultrasound.

The **Sonic HT** is provided with a special ergonomic head capable to generate 1 or 3 MHz frequency but can also combine both frequencies allowing penetration into different cellular layers at the same time. Pulsed and continuous emission up to 15 W (3 W/cm²).

Provided with a special device attesting no-coupling and contact between the head and the patient's skin, with an acoustic and visual signal.

All the functions are visualized on a large color LCD. In addition to the usual and traditional keys and buttons, it is possible to adjust every parameter on the touchscreen.

The versatile Windows CE operating system ensures possible upgrading.

A wide range of preset protocols with body maps is available for setting most important therapies into the fields of physical therapy, sports medicine, orthopedics, vascular and aesthetic medicine.

After a pathology is chosen, the screen will show the body parts to be treated and the unit will suggest the parameter values to set.

Free memories for entering customized protocols.

Technical Features

- frequency: 1 - 3 MHz
- modes: continuous and pulsed (from 20% to 80%)
- modulation from 1 to 200 Hz
- multifrequency head 5 cm²
- intensity max.: 3 W/cm²
- low BNR
- contact control
- color touchscreen 400 x 800 pixels
- power supply: 115-230 V~ 50/60 Hz
- consumed power: 80 VA
- dimensions: 40 x 30 x 23 cm
- safety class: class I type B according to IEC 601-1
- Directive EEC 93/42: IIa
- marking: CE 1639

Standard Accessories

[20644 - US multi-frequency head 5 cm²](#)

[30600 - Sonocol - 250 cc](#)

[37736 - power cable](#)

Optional Accessories

[20642 - US multi-frequency head Ø 1 cm](#)

[20643 - US multi-frequency head Ø 8 cm](#)

[20880 - trolley HT Line](#)



10701 - Sonic 15 C



Portable and lightweight ultrasonic unit, easy to operate, electronic timer, favourable price / quality ratio.

Contact control (only available on US head 1 MHz - 5 cm²)

Pulsed and continuous emission, very stable, even at high values.

Anatomic formed head in synthetic material with a surface of 5 cm² on 1 MHz, conform to safety norms on lateral radiation.

Can be connected to an interferential or medium frequency unit for combination therapy.

Technical features

- mains: 230V ± 10% - 50/60 Hz
- consumed power: 60 VA
- frequency: 1 MHz - 3 MHz
- surface of head: 5 cm²
- effective intensity: 3 Watts/cm²
- output power: 15 Watts max.
- US emission: continuous, pulsed 1/10 and 1/5
- pulse frequency: 100 Hz
- digital timer: 30 minutes - settings pro minute
- weight: 5,5 kg
- dimensions: 350 x 250 x 120 mm
- safety class: class I type BF according to IEC 601-1
- marking: CE 1639

Optional Accessories

[10710 - US head 5 cm² - 3 MHz](#)

[10713 - US head 2,5 cm² - 1 MHz](#)

[10714 - US head 2,5 cm² - 3 MHz](#)

[10900 - suitcase](#)

E20660 - Sonostim HT



The new **Sonostim HT** is an advanced and complete device combining 1/3 MHz multifrequency ultrasound and universal electrotherapy made for professional users.

The **Sonostim HT** is provided with a special ergonomic head capable to generate 1 or 3 MHz frequency but can also combine both frequencies allowing penetration into different cellular layers at the same time. Pulsed and continuous emission up to 15 W (3 W/cm²).

Provided with a special device attesting no-coupling and contact between the head and the patient's skin, with an acoustic and visual signal.

The **Sonostim HT** has 2 independent patient circuits, allowing application of two different current forms at the same time.

Low frequency currents:
biphasic, Tens, diadynamic, faradic, galvanic, ionophoresis, triangular, ultra-reiz

Medium frequency currents:
IF bipolar, IF quadripolar, IF isoplanar, IF vectorial, MF stimulation, isodynamic, Kotz

All the functions are visualized on a large color LCD. In addition to the usual and traditional keys and buttons, it is possible to adjust every parameter on the touchscreen.

The versatile Windows CE operating system ensures possible upgrading.

A wide range of preset protocols with body maps is available for setting most important therapies into the fields of physical therapy, sports medicine, orthopedics, vascular and aesthetic medicine.

After a pathology is chosen, the screen will show the body parts to be treated and the unit will suggest the parameter values to set.

Free memories for entering customized protocols.

Technical Features

- ultrasound:
 - 1-3 MHz
 - continuous and pulsed (from 20% to 80%)
 - modulation from 1 to 200 Hz
 - multifrequency head 5 cm²
 - 3 W/cm² max.
 - low BNR
 - contact control
- 2 independent patient circuits
- max. intensity:
 - low frequency currents: 76,5 mA (153 mAp)
 - medium frequency currents: 127 mA (153 mAp)
- frequency from 2,5 to 20 kHz
- color touchscreen 400 x 800 pixels
- power supply: 115-230 V~ 50/60 Hz
- consumed power: 80 VA
- dimensions: 40 x 30 x 23 cm
- safety class: class I type BF according to IEC 601-1
- Directive EEC 93/42: IIa
- marking: CE 1639

Standard Accessories

[20644 - US multi-frequency head 5 cm²](#)

[30600 - Sonocol - 250 cc](#)

[37115 - SCR flexible electrode nr. 2](#) 4x

[37702 - chamex cover nr. 2](#)

[37726 - Fysiomed elasto-strap - 90 cm](#) 2x

[37731 - black patient cable](#) 2x

[37732 - red patient cable](#) 2x

[37736 - power cable](#)

[37737 - motor point electrode](#)

Optional Accessories

[20642 - US multi-frequency head Ø 1 cm](#)

[20643 - US multi-frequency head Ø 8 cm](#)

[20880 - trolley HT Line](#)



09811 - Genesy 1500



Portable, programmable, 4-channel electrostimulator for professional use in medical rehabilitative and physiotherapeutic environments.

Genesy 1500 has a complete range that includes specific waveforms and 414 programs: 11 Rehabilitation, 33 Pain, 23 MEMS (micro-current), 9 Denervated, 3 Incontinence, 6 Interferential, 1 Ionophoresis, 53 Sport, 29 Fitness, 16 Beauty, 84 Action Now, 54 "3S" Serial Sequential Stimulation, 92 Electrotherapy Menu (Ems - Russian).

This stimulator is programmable and allows the professional user to create and store special programs with personalized parameters. Allows sharing the stimulator among more than one user, keeping the personal parameters stored (up to 25 different users).

- **"3S" Serial Sequential Stimulation:** permits to stimulate the muscles in a sequential manner.
 - **Action Now:** enables to activate the muscular contraction through an external control managed by an operator.
 - **Favorites:** permits to store up to 30 programs for each user.
 - **Last 10:** memory for the last 10 carried out programs.
 - **Auto Stim:** for carrying out a program without manually intervening on the intensity.
 - **SyncroStim:** by pressing only one button, you can increase the intensity value on all 4 channels.
 - **My Trainer:** shows positioning images of the electrodes on screen.
 - **Run Time:** allows modification of time, frequency and pulse width during treatment.
 - **2+2 Mode:** permits to execute 2 different programs simultaneously.
 - **Stim Lock:** the patient can only use the programs chosen by the physiotherapist.
 - **Work Time:** shows the effective utilization time of the unit
 - **Diagnostics:** rebase and chronaxy calculation
- Double power supply: rechargeable batteries and mains supply.
Manual complete with electrode placement guide.

Technical Features

- number of channels: 4 independent
- max. intensity: 120 mA per channel with 1 k Ω load
- frequency: 0,3 - 150 Hz
- pulse width: 40 - 450 μ s
- waveform: square, biphasic, symmetrical and compensated wave
- current types: EMS, TENS, MCR, Russian, denervated, interferential, ionophoresis
- 6 different languages: English, French, Dutch, Spanish, Portuguese, Italian
- backlit display
- power supply: 12VDC - 2,1A battery charger
- dimensions: 160 x 99 x 35 mm
- weight: 404 gr.

- safety class: class II type BF according to IEC 601-1
- conformity: certified CE MDD

Standard Accessories

[37632 - Tensogel 5 x 5 cm - adhesive electrodes](#)

[37633 - Tensogel 5 x 9 cm - adhesive electrodes](#)

[09812 - 4 colored patient cables](#)

[09813 - 2 grey patient cables](#)

[09814 - transport bag](#)

[09815 - battery charger](#)



09830 - No Limits



Professional Tens and stimulator for private and sporting use. Small and handy, the **No Limits** keeps 1400 programs in memory. Two independent circuits may simultaneously apply different protocols during the same session.

The programs are divided into two macro groups, for men and for ladies with customized training resources satisfying the requirements of both groups. With analgesic, Tens, Rehab, Microcurrents and iontophoresis the No Limits is also indicated for use in physiotherapy and rehabilitation.

Main programs with specific protocols: Tens, iontophoresis, micro currents, restoration, stimulation and muscle development, speed, endurance and slimming.

Technical Features

- 4 independent channels
- power: mains 230V - 50/60 Hz or rechargeable battery NiMH 4,8 V 1,8 Ah

- biphasic
 - intensity: 120 mA
 - pulse width: 10-450 μ s
 - frequency: 1-120 Hz
- iontophoresis:
 - intensity: 120 mA
 - pulse width: 50 μ s
 - frequency: 80-120 Hz
 - operation: continuous / alternating
- dimensions: 137 x 89 x H 38 mm
- weight: 255 gr.
- class II type BF
Delivered with suitcase.

Standard Accessories

09831/G - green patient cable	2x
09831/Y - yellow patient cable	2x
09832 - rechargeable battery	
37632 - Tensogel 5 x 5 cm - adhesive electrodes	2x



10150 - Urostim 2



The **Urostim 2** has been designed to improve the strength of the pelvic floor and sphincter muscle and to treat pain in the gynaecological field. The **Urostim 2** includes 10 preset programs and 10 free programs for all kinds of incontinence treatment.

- urge incontinence
- stress incontinence
- mixed incontinence
- anal incontinence

Further the **Urostim 2** includes special programs for the treatment of vesical instability and anal incontinence by stimulating the posterior tibial nerve with self-adhesive electrodes. The parameters in those programs have been validated by several studies showing very good results.

Technical Features

- 2 channels
- output current: biphasic - 100 mA
- frequency: 0,5 Hz tot 120 Hz
- intensity: adjustable with steps of 0,5 mA
- pulse width: 60 - 300 μ s
- power supply: built-in rechargeable battery

Standard Accessories

[10151 - battery charger 3PN 05085 EU](#)

[10180 - patient cable type 5.15](#)

2x

[37632 - Tensogel 5 x 5 cm - adhesive electrodes](#)

Optional Accessories

[37740 - vaginal electrode Gold](#)

[37744 - anal electrode Gold](#)



10160 - PelviFemme



The **PelviFemme** is a biofeedback device designed to strengthen the female pelvic floor muscles and keep them strong. Strong pelvic muscles are important to compete urinary incontinence in many cases. It particularly improves the symptoms of urge incontinence and facilitates the recovery phase after birth delivery.

The **PelviFemme** measures the pressure issued on an air filled balloon by squeezing the pelvic floor muscles against it. The measured pressure is indicated on the display and gives feedback about the strength of the contraction.

The **PelviFemme** comprises 2 modes:

- a testing mode to determine the training level to be used
 - a training mode which includes a slow and a fast training session
- Delivered with vaginal sensor, sensor case, 3 AAA 1.5V batteries and protection bag.

Standard Accessories

10161 - vaginal sensor



10170 - Tenstem Eco Basic



high quality dual channel tens device - transcutaneous electrical nerve stimulation

pain relief for musculo-skeletal pain, posttraumatic pain, neuralgia, disturbances of the blood supply, stump and phantom pain - 12 stimulation programs for pain reduction and muscle stimulation: tens, burst, modulation, muscle, Han stimulation and dynamic stimulation

Technical Features

- output current: 60 mA (with 1k Ω real)
- frequency: from 2 to 200 Hz
- pulse width: from 50 to 300 μ s
- wave form: rectangular biphasic pulse
- power supply: 4 AAA batteries (included)
- dimensions: 144 x 64 x 20 mm
- weight: 200 gr without batteries

Standard Accessories

[10171 - patient cable for Tenstem Eco Basic](#)

2x

[37632 - Tensogel 5 x 5 cm - adhesive electrodes](#)

10175 - EMP2 Pro



Ergonomic portable tens unit with 21 stimulation programs for pain therapy and muscle stimulation. The unit can operate on batteries or mains supply. Up to 21 personal programs can be saved.

Gives treatment feedback like average intensity and total treatment time. The 21 programs are divided in the following groups: pain treatment, muscle stimulation, incontinence, wellness and sports.

Features

- 21 personal programs
- locking of the programs enables the therapist to fix the best-suited therapy program for the patient.
- massage electro-stimulation
- pelvic floor re-education programs
- TENS Burst, low/high frequency, modulation and muscle stimulation
- sequential programs
- integrated AKS: after each pulse the device is short-circuited internally and thus the potential stored in the skin goes directly to the device. This prevents ion transport and allows longer therapy without skin irritations, which is particularly suitable for chronic illnesses.
- delivered in suitcase with 4 adhesive electrodes, patient cables, clip, lanyard and charger

Technical Features

- intensity: 100mA (with 1k Ω real)
- frequency: 1 - 120 Hz
- pulse width: 50 - 500 μ s
- power supply: built-in rechargeable battery Ni-MH 4,8 V
- dimensions: 109 x 60 x 25 mm
- weight: 150 gr

Standard Accessories

[10180 - patient cable type 5.15](#)

2x

[37632 - Tensogel 5 x 5 cm - adhesive electrodes](#)

10178 - EMP4 ECO+



Ergonomic portable constant current Tens unit including 25 preset programs for pain therapy and muscle stimulation. The unit is operated by an integrated rechargeable.

Up to 20 personal programs can be saved.

The 2+2 program offers the advantage of a 4 channels unit: stimulation with up to 8 electrodes.

The EMP4 ECO+ offers modern stimulation parameters such as dynamic stimulation, Han stimulation, modulation, burst, combination gate control + endorphin release and combination muscle + Tens.

The dynamic stimulation with the 4 channels offers deep massaging effect.

The preset programs allow various stimulation possibilities: pain relief treatment, treatment muscle atrophy, relaxation, incontinence treatment, combination between pain treatment and muscle stimulation.

Delivered in small case with adhesive electrodes, patient cables, battery charger, user's manual.

Technical Features

- 4 independent channels
- max. intensity: 100 mA (with 1kOhm real)
- frequency: 1 - 120 Hz
- pulse width: 50 - 500 μ s
- power supply: rechargeable battery Ni-MH 4,8 V
- dimensions: 120 x 75 x 35 mm
- weight: \pm 250 g
- CE

10200 - Diadyne



The **Diadyne** is an excellent basic unit allowing the application of most prescribed current forms. Young therapists will choose the Diadyne for its attractive and compact design, the therapeutic possibilities and its modest price. The unit is suitable for the use in cabinets as well as for home treatments.

The **Diadyne** corresponds to the strict European norms and offers a safe and reliable therapy. All currents are easily adjustable. The Diadyne is equipped with two potentiometers of which one with fine-tuning for precise dosage of the output current. The patient output is of the type "constant current" so that intensity fluctuations are avoided. The intensity is shown on the digital display. An automatic polarity inversion ensures inverting without problems, even when the intensity has not been tempered. The electrodes can be connected to four outputs. The use of four cell baths is perfectly possible.

Current Forms

- **MF** - monophasic fixed - analgesic effect - alleviation of pain near to the central nervous system - non-specific tonification of the connective tissue.
- **DF** - diphasic fixed - soothing effect on the sympathetic nervous system - hyperaemia - analgesic effect - disorders of the vegetative system - peripheral pains.
- **DIA** - diadynamic current CP and LP waves adjustable from 1 to 10 sec. - analgesic effect especially for chronic pain - resorption of oedema and hematoma.
- **2/5** - "ultra-reiz" current of Träbert - strong analgesic effect - alleviation of pain and improved circulation - rectangular pulses of 2 msec., followed by a pause of 5 msec. - frequency 143 Hz.
- **STIM** - rectangular or progressive stimulation current with adjustable pulse time and pause - stimulating effect on healthy or partial denervated muscles.
- **G** - galvanic current for iontophoresis

Technical features

- mains: 230V ± 10% - 50/60 Hz
- consumed power: 25 VA
- dimensions: 350 x 250 x 120 mm
- weight: 4 kg
- safety class: class I type BF according to IEC 601-1
- marking: CE 1639

Standard Accessories

37115 - SCR flexible electrode nr. 2	2x
37702 - chamex cover nr. 2	
37726 - Fysiomed elasto-strap - 90 cm	
37731 - black patient cable	
37732 - red patient cable	
37736 - power cable	
37737 - motor point electrode	

Optional Accessories

10900 - suitcase
37114 - SCR flexible electrode nr. 1
37116 - SCR flexible electrode nr. 3

[37701 - chamex cover nr. 1](#)

[37703 - chamex cover nr. 3](#)

10415 - Neodiadyne 2000



The **Neodiadyne 2000**, made by Fysiomed, is a programmed low and medium frequency current generator, which is simple to use, solid and easy to move.

This microprocessor controlled unit allows the treatment with following current forms: interferential, low frequency currents, TENS, biphasic, progressive current, diadynamic and galvanic. The unit is equipped with 28 pre-set treatment modes. Each treatment mode can be changed and adjusted to the needs of the patient.

Treatment modes

- currents according to Kotz: mild, moderate, strong
- bipolar medium frequency: antalgic, classic, stimulating
- quadripolar interferential: antalgic, classic, stimulating
- TENS currents: random (3 selections), burst, normal
- URO-GYNAECO currents: biphasic (6 selections)
- progressive currents: pulse mode
- diadynamic currents: MF, DF, CP, LP
- galvanic currents: direct current

The parameters of the Neodiadyne 2000 are shown on a high contrast LCD display. The electronic timer with acoustic signal automatically stops the treatment when the treatment time has elapsed. The unit is simply to operate thanks to the simple and logic programming.

The Neodiadyne 2000 has two independent patient circuits and is delivered with a complete set of accessories. It is possible to connect the unit to an ultrasound unit to perform combination therapy (electrotherapy & ultrasound).

Technical Features

- anti-accomodation mode
- power supply: 230 V - 50/60 Hz
- consumed power: 50 VA
- dimensions: l 390 x d 240 x h 125 mm
- weight: 5 kg
- safety class: class I type BF according to IEC 601-1
- marking: CE 1639

Standard Accessories

[37115 - SCR flexible electrode nr. 2](#)

4x

[37702 - chamex cover nr. 2](#)

[37726 - Fysiomed elasto-strap - 90 cm](#)

2x

37731 - black patient cable	2x
37732 - red patient cable	2x
37736 - power cable	
37633 - Tensogel 5 x 9 cm - adhesive electrodes	
37654 - adapter 4 mm / 2 mm	4x

Optional Accessories

10900 - suitcase	
37114 - SCR flexible electrode nr. 1	
37116 - SCR flexible electrode nr. 3	
37701 - chamex cover nr. 1	
37703 - chamex cover nr. 3	
37737 - motor point electrode	
37739 - vaginal electrode Classic	
37740 - vaginal electrode Gold	
37743 - anal electrode Analys	
37744 - anal electrode Gold	

10416 - Neodiadyne 2000 NT



The new Neodiadyne 2000 NT electric stimulator is a most reliable tool for the all-round physio practice where efficiency and quality are necessary. The treatment system is based on 18 fundamental adjustable therapies and 30 pathologic modalities. A free memory with 100 locations allows the therapist to adapt the unit to the very needs of his practice.

Features

- 4 channel output allows either single or multiple users to be treated simultaneously
- independent parameters for each channel and different users
- more than 18 pre-programmed modalities and 30 fully pathologic treatment modalities
- LCD monitor with menu display to ease the operation
- simple and user friendly interface
- digital design for precise output control
- ample memory function to save commonly used modalities
- applicable to work worldwide with wide range input power supply (100 V - 240 V)
- patient protection by open loop detection: when the circuit loop formed from patient cable, electrode and patient body is not closed (f.e. defective patient cable, too high resistance electrode / skin) the open loop system becomes active and it will be necessary to rectify this situation before continuing the treatment
- accommodate with complete accessories for different treatment requests
- can be connected to other equipment, such as VAC 2000 for vacuotherapy or to an ultrasound for combined therapy
- well-designed output waveforms to provide maximum user comfort

Functions and Waveforms

Electrical stimulation of muscles and nerves for muscle strengthening and pain reduction

- interferential currents: classical and vectorial
- bipolar medium frequency currents
- currents according to Kotz
- TENS currents: Normal, Burst and Random
- biphasic currents for Uro, Urge and stress incontinence
- biphasic currents for muscular stimulation
- diadynamic currents: MF, DF, SP, LP
- galvanic current
- progressive triangular current (denervations)
- faradic current

Technical Features

- mains: from 100 to 240 V - 50/60 Hz
- power consumption: 70W (max)
- dimensions: l 300 x w 220 x h 110 mm
- weight: 2,6 kg
- safety class: class I type BF according to IEC 60601-1

Standard Accessories

10418 - safety patient cable	4x
37632 - Tensogel 5 x 5 cm - adhesive electrodes	
37633 - Tensogel 5 x 9 cm - adhesive electrodes	
37115 - SCR flexible electrode nr. 2	8x
37654 - adapter 4 mm / 2 mm	8x
37702 - chamex cover nr. 2	2x

[37725 - Fysiomed elasto-strap - 60 cm](#) 2x

[37726 - Fysiomed elasto-strap - 90 cm](#) 2x

[37736 - power cable](#)

Optional Accessories

[10900 - suitcase](#)

[37737 - motor point electrode](#)

[37739 - vaginal electrode Classic](#)

[37744 - anal electrode Gold](#)



10700 - Sonic 15



Portable and lightweight ultrasonic unit, easy to operate, electronic timer, favourable price / quality ratio.

Pulsed and continuous emission, very stable, even at high values.

Anatomic formed head in synthetic material with a surface of 5 cm² on 1 MHz, conform to safety norms on lateral radiation.

Can be connected to an interferential or medium frequency unit for combination therapy.

Technical features

- mains: 230V ± 10% - 50/60 Hz
- consumed power: 60 VA
- frequency: 1 MHz - 3 MHz
- surface of head: 5 cm²
- effective intensity: 3 Watts/cm²
- output power: 15 Watts max.
- US emission: continuous, pulsed 1/10 and 1/5
- pulse frequency: 100 Hz
- digital timer: 30 minutes - settings pro minute
- weight: 5,5 kg

- dimensions: 350 x 250 x 120 mm
- safety class: class I type BF according to IEC 601-1
- marking: CE 1639

Optional Accessories

[10710 - US head 5 cm² - 3 MHz](#)

[10713 - US head 2,5 cm² - 1 MHz](#)

[10714 - US head 2,5 cm² - 3 MHz](#)

[10900 - suitcase](#)

11300 - Microwave 2450P



High quality, advanced microwave therapy unit controlled by microprocessor, coupling durability to easy operation.

Features

- large LCD display and clear reading of the chosen parameters
- memory with 50 practice directed preset pathologies covering a wide indication area
- 100 free memory places for storage of personalized treatments
- very easy to operate: the encoder guides you smoothly through the library
- continuous and pulsed emission: 20% to 80%
- each action is coupled with an acoustic signal, enabling thus partially-sighted therapists to operate the unit
- digital timer 0-30 minutes
- thermic protected generator
- possibility to adapt 6 different radiators
- The high quality cabinet mounted on supple rotating wheels, the heavy duty HF arm and the choice of accessories, guarantee trouble-free use for many years.

Technical Features

- power supply: 230V \pm 10% - 50/60Hz
- frequency: 2450 \pm 50 MHz
- peak power: 1500 W
- continuous power: 250 W

- safety class: class I type B according to IEC 601-1
- dimensions: 480 x 360 x 850 mm
- weight: 38 kg
- CE 1639

Standard Accessories

[11201 - HF arm for microwave](#)

[12611 - HF cable for Microwave](#)

[12615 - large field radiator](#)

[37736 - power cable](#)

Optional Accessories

[12612 - round radiator](#)

[12616 - long field radiator 47 cm](#)

[12617 - long field radiator 25 cm](#)

[12618 - long field radiator 17 cm](#)

[12619 - long field radiator 8 cm](#)



12600 - Microwave 25P



advanced microwave therapy unit controlled by a microprocessor - the most complete unit for professional use

Features

- built in an elegant design cabinet on castors
- wide handle for movement
- continuous and pulsed emission adjustable from 20% to 80%
- digital timer adjustable from 0 to 30 minutes with acoustic signal
- 50 preset pathologies
- possibility to store 100 treatments
- each action is indicated by an acoustic signal enabling partially-sighted therapist to operate the unit
- memory for treatment time
- thermic safety of generator
- visualisation of functions and parameters on a high resolution LCD

Technical Features

- mains: 230V \pm 10% - 50/60Hz
- frequency: 2450 \pm 50 MHz
- continuous power: 250 W
- peak power: 1500 W (pulsed)
- safety class: class I type B according to IEC 601-1
- marking: CE 1639

Standard Accessories

[12610 - HF arm for Microwave](#)

[12611 - HF cable for Microwave](#)

[12615 - large field radiator](#)

Optional Accessories

[12612 - round radiator](#)

[12616 - long field radiator 47 cm](#)

[12617 - long field radiator 25 cm](#)

[12618 - long field radiator 17 cm](#)

[12619 - long field radiator 8 cm](#)

E12660 - Microwave HT



The new **Microwave HT** is an advanced and complete microwave therapy device for professionals with continuous and pulsed emission modes. Safety is ensured by the new high insulated microwaves generator. A wide range of radiators allows the operator to perform every treatment.

All the functions are visualized on a large color LCD. In addition to the usual and traditional keys and buttons, it is possible to adjust every parameter on the touchscreen.

The versatile Windows CE operating system ensures possible upgrading.

A wide range of preset protocols with body maps is available. After a pathology is chosen, the screen will show the body parts to be treated and the unit will suggest the parameter values to set.

Free memories for entering customized protocols.

Technical Features

- frequency: 2450 MHz
- emission: continuous and pulsed
- duty cycle: from 20% to 80%
- pulse per second: from 1 to 4
- pulse width: continuously adjustable (more than 10 steps)
- continuous power: 250 W
- peak power: 1600 W
- treatment time: from 0 to 30 minutes
- color touchscreen 400 x 800 pixels
- power supply: 230 V~ 50/60 Hz
- consumed power: 800 VA
- dimensions: 40 x 37 x 90 cm
- weight: 35 kg
- safety class: class I type B according to IEC 601-1
- Directive EEC 93/42: IIb
- marking: CE 1639

Standard Accessories

[11201 - HF arm for microwave](#)

[12615 - large field radiator](#)

Optional Accessories

[12612 - round radiator](#)

[12616 - long field radiator 47 cm](#)

[12617 - long field radiator 25 cm](#)

[12618 - long field radiator 17 cm](#)

[12619 - long field radiator 8 cm](#)



E20780 - Laser YAG HT



HEALTH: High Energy Advanced Laser Therapy

HEALTH technology represents the new and most advanced approach into the field of modern laser therapy. We are referring to special laser devices capable to transfer the delivered energy through different cellular layers into the affected areas.

The new **HEALTH** devices generate continuous, pulsed and super pulsed laser light to obtain bio-stimulation and heat effects, which could be non-thermal or step by step warmer.

All the functions are visualized on a large color LCD. In addition to the usual and traditional keys and buttons, it is possible to adjust every parameter on the touchscreen.

The versatile Windows CE operating system ensures possible upgrading.

A wide range of preset protocols with body maps is available for setting most important therapies into the fields of physical therapy, sports medicine, orthopedics, vascular and aesthetic medicine.

Free memories for entering customized protocols.

Technical Features

- laser wavelength: 1064 nm, visible 650 nm
- max. power at the source: 6 W
- adjustable power from 1,5 W to 5 W
- emission: continuous, pulsed and super pulsed
- working modalities: manual or static diffusion
- automatic calculation of energy density and application time
- color touchscreen 400 x 800 pixels
- laser operated by foot pedal
- power supply: 115-230 V~ 50/60 Hz
- consumed power: 150 VA
- dimensions: 40 x 30 x 23 cm
- safety class: class I type BF according to IEC 601-1
- Directive EEC 93/42: IIb
- marking: CE 1639

Standard Accessories

[20782 - laser applicator Ø 2 cm](#)

[20783 - laser applicator Ø 6 cm](#)

Optional Accessories

[20880 - trolley HT Line](#)

[20990 - laser applicator Ø 12 cm](#)



13390 - Life Energy



The new laser unit **Life Energy** is the up-to-date answer to the requests of professional therapists.

High power source

The *Life Energy* laser unit owns its high therapeutic performances to the use of a high power diode working both in continuous and pulsed emission. The infrared wave length of 808 nm is generally considered as the best therapeutic range. It allows to reach particular high depth of action, involving the different cell layers to implement anti-inflammatory and analgesic actions. The high power source is also able to develop a moderate thermal effect, enabling thus to obtain, when and where necessary, good vasodilatation and local hyperaemia, in combination with an early analgesic effect.

Preset programs and free memories

The *Life Energy* laser has a wide range of therapeutic pre-set protocols, and enough free memory to save as up to 16 customized therapeutic programs. The therapist can store own well tried parameters or parameters from clinical experiences.

Point and diffuse emission

The point emission allows transmission in a short time of high laser energy to the most reactive parts of the body. The diffuse emission is applied to obtain bio-stimulation, vasodilatation and analgesic beneficial effects on nerves, tendons and muscles and allows to treat most of all inflammatory and degenerative pathologies.

Technical Features

- power supply: rechargeable battery
- consumed power: 60 VA
- emission: continuous and pulsed
- energy: max. 2280 joules
- frequency: adjustable from 10 to 6000 Hz
- laser diode: GaAs IR: 808 nm - 1600 mW
- memories: up to 16 free slots
- timer: digital - acoustic signal and memory
- safety class: class I type BF - laser: 4
- dimensions: 190 x 180 x 150 mm
- weight: 3 kg
- marking: CE 1639

Optional Accessories

[10845 - transport bag](#)

20930 - Performer X5 Fiber laser therapy



This powerful and effective laser passes to 10.000 mW, delivered in continuous and in pulsed emission modes. Power and depth are important in laser therapy. Further to the right intensity, it is also necessary to use the proper wavelength (808 nm) for delivering laser into the depth for getting therapeutic benefits. A special set of applicators is available for treating both small and large areas of the body, both manually and by using a special multi-articulated arm. Applicators: standard Ø 2 cm and Ø 6 cm, optional Ø 12 cm

Thanks to the **Performer X5** different modules can be combined and integrated in one unit. Parameters and functions of every generator are shown on the same LCD. It is not necessary to move the patient, every treatment is performed in the same room. The same system is managing more than one generator which makes the purchase and the maintenance costs cheaper.

We offer following configurations:

- 20900 - 3-band ultrasound
- 20910 - Infinity I electrotherapy
- 20920 - Infinity II electrotherapy
- 20930 - Fiber laser therapy 10W
- 20940 - 3-band ultrasound + Infinity I electrotherapy
- 20950 - 3-band ultrasound + Infinity I electrotherapy + Fiber laser therapy 10W

Standard Accessories

[20782 - laser applicator Ø 2 cm](#)

[20783 - laser applicator Ø 6 cm](#)

Optional Accessories

[20980 - design frame on wheels](#)

[20981 - design frame on wheels with 3 drawers](#)

[20990 - laser applicator Ø 12 cm](#)

[20998 - ICARO system](#)

- [Laser](#)

E12500 - Cryotherm HT



Therapeutic device capable to produce a real deep thermal shock effect. The thermal shock is a physiological stress produced by sudden or rapid temperature variations in the local tissues.

The **Cryotherm HT** not only allows to perform cryotherapy or hyperthermia separately but also and above all thermal shock therapy in a dynamic and controlled way.

Hypertherm, transdermal cryothermics and thermal shock can be modulated in depth and intensity.

The **Cryotherm HT** is equipped with a treatment head based on the technology of Peltier cells capable of generating heat or subtracting heat in a range from +45°C to -18°C.

A special sensor transmits the target temperature (to be reached) and the local body temperature appears on the LCD screen in real-time to inform the operator how the therapy is acting on the patient.

All the functions are visualized on a large color LCD. In addition to the usual and traditional keys and buttons, it is possible to adjust every parameter on the touchscreen.

The versatile Windows CE operating system ensures possible upgrading.

A wide range of preset protocols with body maps is available. After a pathology is chosen, the screen will show the body parts to be treated and the unit will suggest the parameter values to set.

Free memories for entering customized protocols.

Technical Features

- temperature: from +45°C to -18°C
- color touchscreen 400x800 pixels
- power supply: 115-230 V~ 50/60 Hz
- consumed power: 800 VA
- dimensions: 41 x 42 x 18 cm
- weight: 9 kg
- safety class: class I type B
- class IIa
- marking: CE 1639





09706 - Cryos Modulline



Compact device for cryotherapy (cold therapy) and thermotherapy (heat therapy). The device is equipped with a head of Ø 75 mm which is suitable for both applications.

Cryotherapy uses very low temperatures for anaesthetic (pain treatment), haemostatic and anti-inflammatory effects. Significant analgesic results are achievable through the direct action of the energy applied to the sensitive nerve fibres.

Thermotherapy locally raises the temperature in the treated areas, causing vasodilatation, vascularisation, and increased transport of oxygen to the tissues, better metabolism and quicker elimination of catabolic waste products.

The thermo-electric module in the head generates controlled and dosed quantities of heat or cold, ensuring precise and constant temperature during the entire session. The therapist selects the most indicated temperature and treatment duration (both indicated on the display) according to the pathology and the kind of problem.

Treatment

- sport injury rehabilitation
- post trauma anti-inflammatory treatment
- aches and pain
- rheumatic disorders
- psoriasis
- tinnitus

Technical Features

- timer: adjustable from 0 to 60 minutes
- temperature: from -10°C to +50°C by steps of 1°C
- dimensions: 220 x 170 x 170 mm
- weight: 1,2 kg - with accessories: 2 kg



30117 - white paraffin Fysiomed



low melting point of 42°C - for paraffin bath - per 6 kg

29514 - 2 socks and 100 plastic liners



for paraffin treatment

29513 - 2 gloves and 100 plastic liners



for paraffin treatment

37632 - Tensogel 5 x 5 cm - adhesive electrodes



individual electrodes, flexible and reusable - packed by 4 - an ideal solution qua hygiene and safety - features: moveable, pliable, hypo-allergen, hygienic - require no water or gel as activator - equal division of the current - white textile back

37115 - SCR flexible electrode nr. 2



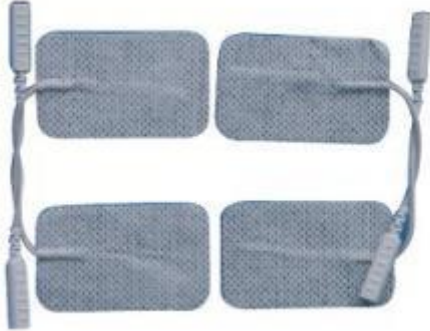
dimensions: 60 x 80 mm - sold by piece

37702 - chamex cover nr. 2



for electrodes nr. 2 (60 x 80 mm) - double - sold by 4

37630 - Tensogel 3 x 5 cm - adhesive electrodes



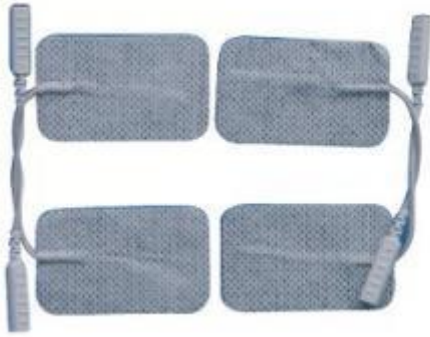
individual electrodes, flexible and reusable - packed by 4 - an ideal solution qua hygiene and safety - features: moveable, pliable, hypo-allergen, hygienic - require no water or gel as activator - equal division of the current - white textile back

37633 - Tensogel 5 x 9 cm - adhesive electrodes



individual electrodes, flexible and reusable - packed by 4 - an ideal solution qua hygiene and safety - features: moveable, pliable, hypo-allergen, hygienic - require no water or gel as activator - equal division of the current - white textile back

37640 - Tensogel 3 x 5 cm - 40 pieces



individual electrodes, flexible and reusable - white textile - packed by 4 - sold by 10 packs - an ideal solution qua hygiene and safety - features: moveable, pliable, hypo-allergen, hygienic - require no water or gel as activator - equal division of the current

37641 - Tensogel 5 x 5 cm - 40 pieces



individual electrodes, flexible and reusable - white textile - packed by 4 - sold by 10 packs - an ideal solution qua hygiene and safety - features: moveable, pliable, hypo-allergen, hygienic - require no water or gel as activator - equal division of the current

37642 - Tensogel 5 x 9 cm - 40 pieces



individual electrodes, flexible and reusable - white textile - packed by 4 - sold by 10 packs - an ideal solution qua hygiene and safety - features: moveable, pliable, hypo-allergen, hygienic - require no water or gel as activator - equal division of the current

37737 - motor point electrode



without cable

16105 - simple portable massage couch - 2 sections



aluminium frame - upholstered with black imitation - strengthened angles - dimensions: L 197 x W 56 x H 78 cm - closed: 56 x 98 cm - weight: 11 kg

16106 - simple portable massage couch - 3 sections



aluminium frame - upholstered with black imitation - strengthened angles - adjustable 48 cm headrest adjustable to 65° - breathing hole - dimensions: L 197 x W 56 x H 78 cm - closed: 56 x 98 cm - weight: 15 kg

16116 - Ramin 1



massage couch made of strong wood - detachable legs - 2-section top upholstered with high-density foam covered with fireproof vinyl class 1
- max. load: 200 kg - dimensions: l 195 x w 68 x h 78 cm

16117 - Ramin 3



massage couch made of strong wood - detachable legs - 4-section top upholstered with high-density foam covered with fireproof vinyl class 1
- dimensions: l 195 x w 68 x h 78 cm - max. load: 200 kg

16118 - Ramin Large



massage couch made of strong wood - detachable legs - 2-section top upholstered with high-density foam covered with fireproof vinyl class 1
- dimensions: l 195 x w 80 x h 78 cm - max. load: 200 kg

26775 - Mambo Dynadome



- Half sphere, inflatable exercise dome, with tubing with handles
- This versatile product enables the user to perform exercises on both sides of the product, allowing it to be used for a full body workout as for balance exercises.
- Dimensions: Ø 59 x h 21 cm





20076 - Step Up



Simple stepper suited for overall condition training and rehabilitation of knees, feet, ankles, also for general relaxation of the locomotion system.

Wall bars could provide necessary support.

20081 - FlexoStep



FlexoStep is a versatile exercise and training device to improve flexibility, strength and endurance especially for the lower extremities (foot, leg).

The stable base and the separate footboards are shaped asymmetrically, additionally both footboards are provided with different outlined surfaces.

Two different tilt angles of the base enable on both inclined levels four different positions of the footboards. This can change and adapt the movement.

All exercises can be performed in a seated position and are practicable for physical unstable persons at particular risk.

Features

- high quality plastic material
- one base with two footboards, asymmetrically shaped
- dimensions: 42 x 36 x 14 cm
- weight: 2,4 kg
- maximum load: 120 kg
- for children from 6 years up, adults and seniors
- to be used barefooted
- easy to clean with disinfectant

Indications

- strengthening of the musculature of the lower extremities
- improvement of flexibility of ankles
- stretching of the backside of the lower leg muscles
- improvement of physical endurance performance
- equilibrium training
- preparation for gait training
- thrombosis prophylaxis
- vein gymnastics

Optional Accessories

[20082 - Easy Step](#)



21396 - Physioroll - Ø 70 x 115 cm



- diameter: Ø 70 cm - length: 115 cm
- color: blue
- roll-shaped ball made of dense PVC
- very suitable for locomotive rehabilitation and gym exercises
- also for swimming pool
- inflatable

26162 - hedgehog roll



for sensorial massage - color: green - a piece

26178 - Power Web Flex Grip red



resistance: **medium**

The **Power Web Flex Grip** is an exerciser that fits in the palm and provides the ability to work dexterity, extension and strengthening in hands, fingers, and thumbs.

With finger and thumb holes and 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 fingers and thumb.

Latex free, non-allergenic and easy to use.

Available in 3 different resistances

26187 - Power Web Combo red/blue



resistance: medium/very strong

This Power Web offers a combination of 2 resistance levels in 1 web.

- Ø 36 cm
- made of high quality rubber
- very durable



26206 - Digi-Extend



Therapy apparatus for finger-exercises, adduction and abduction. Develops isolated finger strength, flexibility and coordination. Progressive color-coded resistance gives the patient positive feedback. Includes one handgrip + 4 different resistances.

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. Four color-coded band resistance levels.



26750 - Balance Stepper



for lateral exercises of the ankle and the foot

26751 - Vertical Stepper



for up- and downward exercises of the foot and ankle

26756 - Incline Board



The Incline Board is designed to improve the position and increases extension in the lower and upper back while stretching the calves.

- made of hard plastic
- adjustable angle: 10°-15°-20°-30°
- dimensions: 35 x 35 cm

16647 - Platinum treadmill



This treadmill for the professional market has been designed using Tunturi's years of experience in the field. The treadmill's running track features excellent shock absorption, thus helping prevent aching joints.

The Platinum Experience

- large running track equipped with good shock absorption
- strong and silent 3HP AC motor with a maximum speed of 20 km/h
- splendid robust design frame concept
- straightforward and user-friendly console with 7" full color TFT display
- waxed belt and the reversible deck ensure very good durability and low maintenance
- safe training thanks to the pulse-driven programs and the safety key

Technical Features

- display shows time, distance, speed, elevation, lap, target heart rate, energy consumption, heart rate

- 11 programs with quick start, manual, target HRC, hill program, cardio program, fatburn program, interval program, fitness test (Gerkin), 5 km track, 2 HRC programs
- 7 preset programs and 1 user program
- [T-scale](#)
- bottle holder
- USB for PC connection
- contact heart rate
- motor: 3,0 HP AC (continuous)
- power supply: 230 V
- speed: 0,8 - 20 km/h
- elevation: 0% - 15%
- waxed running belt: 152,5 x 56 cm
- maximum user weight: 150 kg
- weight: 155 kg
- dimensions: 212,5 x 144 x 88,5 cm
- transport wheels
- option: heart rate chest belt



16900 - Pure Run 4.1



Treadmill - **motor: 2,5 HP** - speed: 0,8 - 18 km/h (0,1 km/h steps) - **belt thickness: 1,6 mm** - running area: 150 x 50 cm - monitor: combined graphic LED profile display - max user weight: 150 kg

Technical Features

- motor: 2,5 HP DC continuous duty
- speed: 0,8 - 18 km/h (0,1 km/h steps)
- elevation: 0 - 12%
- belt type: silicon lubrication
- belt thickness: 1,6 mm
- running area: 150 x 50 cm
- handrails
- additional quick key handle bar
- HR chest belt: yes
- HR hand sensors: yes
- max user weight: 150 kg
- monitor: combined graphic LED profile display
- 13 programs - manual - quick start - constant HRC - preset programs - user programs
- control: buttons + jogwheel

Optional Accessories

16910 - Reha handrails



17502 - Lode Valiant 2 Sport with touchscreen



Modern designed treadmill specifically designed for sports medical applications. The touchscreen offers programming options for speed, angle and standard tests such as Bruce and Balke. It offers a smooth acceleration from 0 km/h and is continuously adjustable in a range from 1 to 25 km/h.

With the option heart rate controlled programs a range of protocols can be set.

With the option Lode Ergometry Manager option (LEM) and Lode Cardiac Rehab Manager (LCRM) the treadmill can completely be controlled by a remote pc (equipped with the appropriate software).

The **Valiant 2 Sport** has a standard running surface of 190 x 70 cm. Other dimensions are available on request.

The motor compartment of the treadmill is designed in such a way that the cover is only marginally higher than the belt surface. This allows for low camera positions in case the treadmill is used for gait analysis purposes. Also a therapist has the best possible view on feet and lower extremities.

The low step-up height makes the treadmill perfectly suitable for all test subjects.

The emergency stop with magnetic lanyard on the standard front handrail provides additional safety for the user.

The product is designed to withstand continuous heavy use by subjects in most weights and sizes. Material choices, refined components and accurate manufacturing techniques lead to low noise.

Various options allow further adjustment of the unit.

Features

- speed from 1 to 25 km/h - adjustable with steps of 0,1 km/h
- automatic height adjustment from 0 to 25 % (angle)
- dimensions: 255 x 100 x 130 cm
- standard walking surface: 190 x 70 cm
- step-up height: 17 cm
- no belt-greasing is required
- shock absorbing design for running comfort
- serial RS-232 interface or USB for connection with external devices
- power: 115/230 VAC, 50/60 Hz
- weight: 150 kg
- maximum user weight: 225 kg
- CE/ISO 9001/ ISO 13485, IEC-60601-1

Optional Accessories

[17520 - programmable control unit](#)

[17521 - BPM - blood pressure measurement](#)

[17522 - heart rate measurement](#)

[17523 - SpO2 measurement](#)

[17525 - negative elevation](#)

[17530 - reverse walking](#)

[17531 - autospeed](#)

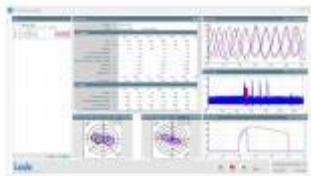
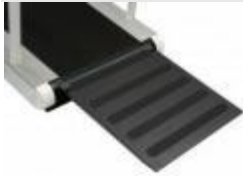
[17534 - entrance plate](#)

[17548 - emergency stop button](#)

[17550 - Lode Ergometry Manager](#)

[17552 - Lode Cardiac Rehab Manager with PC](#)

[17570 - mobile safety belt and fall stop](#)



17508 - Lode Valiant 2 Pediatric with communication module



Modern treadmill specifically designed for children, very suitable for rehabilitation of (small) children. This treadmill **can only be controlled by external ECG equipment** and is specifically suitable for cardiology and pulmonary testing.

The **Valiant 2 Pediatric** offers a smooth acceleration from 0 km/h and is continuously adjustable in a range from 0,1 to 12 km/h. The emergency stop magnet contact on the standard front handrail provides additional safety for the user.

The **Valiant 2 Pediatric** has a standard running surface of 127 x 50 cm.

Suitable for children in the age of 4-12 years.

Features

- speed from 0,1 to 12 km/h - adjustable with steps of 0,1 km/h
- automatic height adjustment from 0 to 25 % (angle)
- dimensions: 192 x 79 x 130 cm
- standard walking surface: 127 x 50 cm
- step-up height: 17 cm
- no belt-greasing is required
- shock absorbing design for running comfort
- serial RS-232 interface or USB for connection with external devices
- power: 115/230 VAC, 50/60 Hz
- weight: 135 kg
- maximum user weight: 225 kg
- CE/ISO 9001/ ISO 13485, IEC-60601-1

Optional Accessories

[17525 - negative elevation](#)

[17534 - entrance plate](#)

[17541 - adjustable side handrails](#)

[17548 - emergency stop button](#)

[17550 - Lode Ergometry Manager](#)

[17552 - Lode Cardiac Rehab Manager with PC](#)

[17570 - mobile safety belt and fall stop](#)



17715 - Lode Corival Pediatric ergometer



This ergometer is ideally suited for **small children** thanks to the simple entry, the enormous intensity that starts at 7 Watt and the adjustability in steps of 1 Watt. Lode offers a number of options which makes the **Corival Pediatric** very suitable for this target group.

The **Corival** ergometer can be linked to various external equipment, such as exercise ECG equipment and equipment for measuring VO2 max. Due to the peak load of 1000 watts, the Corival pediatric is also suitable for the Wingate-tests with children.

Features

- Workload control: hyperbolic, linear, fixed torque, heart rate controlled
- Operational modes: manual, analog, terminal, optional: protocols (24 free, HRC, Åstrand)
- Toeclips on pedals
- Display LCD shows workload, rpm digital, rpm bargraph, heart rate, target heart rate, timer, distance, torque, optional: blood pressure, energy, SpO²
- Workload continuous: 7-750 Watt
- Workload peak: 1000 Watt
- Workload increments: 1 Watt
- RPM independent: 30-150 rpm
- Power: 115/230 VAC, 50/60 Hz (130 VA)
- Adjustable saddle: 295 mm
- Minimum leg length: 415 mm
- Dimensions: 93 x 65 x 93 cm
- Weight: 38 kg
- Maximum user weight: 95 kg
- CE/ISO 9001/ ISO 13485, IEC-60601-1

[Optional Accessories](#)

[17550 - Lode Ergometry Manager](#)

[17552 - Lode Cardiac Rehab Manager with PC](#)

[17720 - programmable control unit](#)

[17740 - programmable control unit with SpO2](#)

[17741 - blood pressure module](#)

[17723 - heart rate option](#)

[17724 - 0 Watt startup system](#)

[17725 - adjustable cranks](#)

[17729 - BPM headphone set](#)

[17733 - arm support](#)

25810 - MED 515-6 rehabilitation cycle



18 programs - pedals and seat adjustable

Features

- aeromagnetic brake system
- digital brake intensity adjusted on the monitor (8 levels)
- 18 preset programs: 12 preset resistance controlled profiles, 1 manual resistance controlled profile, 4 heart rate controlled (H.R.C.) profile, 1 user profile
- body fat system
- fitness test
- large window display: time, speed, RPM, distance, calories, heart rate, recovery time, real time clock, calendar
- metal pedals with footstraps
- adjustable cranks

- open frame for easy access on bike
- trans quick saddle shifting system allowing forward/backward and height adjustment
- comfortable saddle
- width handlebars adjustable in height and depth
- transport wheels at front
- heart rate monitoring through a chest belt transmitter
- user weight limit: 150 kg
- chest belt transmitter included

16645 - Platinum ergometer



This leading design upright bike for the professional market has everything you could wish for in terms of comfort and challenging training. Straight forward and easy to use, simply step on and start training.

The Platinum Experience

- self-generating, so no power needed
- ergonomically designed handles offering various grip-positions
- straightforward and user-friendly console in 10 languages
- large rotating selection wheel for rapid navigation through the programs

Technical Features

- 7" full color TFT display shows time, distance, speed, RPM, lap, target heart rate, energy consumption, training power, heart rate, resistance level
- 11 programs with quick start, manual, target HRC, hill program, cardio program, fatburn program, interval program, fitness test, 5 km track, 2 HRC programs
- 7 preset programs and 1 user program
- [T-scale](#)
- ergonomic, large saddle, can be adjusted horizontally and vertically
- contact heart rate
- induction brake
- flywheel mass: 14 kg
- self generating power supply
- 40 resistance steps
- maximum user weight: 150 kg
- weight: 53 kg
- dimensions: 108 x 55 x 136 cm
- transport wheels

- option: heart rate chest belt



17710 - Lode Corival ergometer



The **Corival** is a modern ergometer with an ergonomic, stable design and is suitable for all body postures. The comfortable step-through feature enables easy access. With the unique one-touch stepless saddle and handlebar adjustment for easy and quick positioning. The **Corival** can be controlled easily by all known stress ECG and pulmonary devices.

Due to a simplified keyboard you can access the full menu function with only 3 buttons. In order to respond to individual requirements, it is possible to freely adjust the different parameters shown in the display and select one of the preprogrammed languages.

The **Corival** has an eddy current electromagnetic braking mechanism. The biggest advantage of this system is the accuracy. With this ergometer, the stress tests performed are reliable and reproducible.

The extreme low start-up load of 7 Watt and the adjustability in small steps of 1 Watt make this ergometer perfectly suitable for many different applications. The workload is adjustable in a range of 7 to 1000 Watt. Moreover, the noise level is reduced to a minimum.

Easy transportation of the device is possible by a simple retractable wheel.

Features

- Workload control: hyperbolic, linear, fixed torque, heart rate controlled
- Operational modes: manual, analog, terminal, optional: protocols (24 free, HRC, Åstrand)
- Toe clips on pedals
- Display LCD shows workload, rpm digital, rpm bargraph, heart rate, target heart rate, timer, distance, torque, optional: blood pressure, energy, SpO²
- Workload continuous: 7-750 Watt
- Workload peak: 1000 Watt
- Workload increments: 1 Watt
- RPM independent: 30-150 rpm
- Power: 115/230 VAC, 50/60 Hz (130 VA)
- Dimensions: 115 x 60 x 114 cm
- Weight: 52 kg
- Maximum user weight: 160 kg
- CE/ISO 9001/ ISO 13485, IEC-60601-1

Optional Accessories

[17550 - Lode Ergometry Manager](#)

[17552 - Lode Cardiac Rehab Manager with PC](#)

[17720 - programmable control unit](#)

[17721 - programmable control unit with SpO₂](#)

[17722 - blood pressure module](#)

[17723 - heart rate option](#)

[17724 - 0 Watt startup system](#)

[17725 - adjustable cranks](#)

[17726 - pediatric option](#)

[17727 - shortened seatpost](#)

[17729 - BPM headphone set](#)

[17730 - horizontal saddle adjustment](#)

[17731 - extra large saddle](#)

[17732 - saddle with back support](#)

[17733 - arm support](#)

