





Meden-Inmed was founded in 1989 as a company employing two people. Since then, it has gained a strong market position through hard work and reliability. Initially a small distributor of a few renowned manufacturers, now a dynamic medium-sized company with over 300 employees - professionals in the fields of electronics, mechanics, economy, sales and marketing. In 2019, the company will celebrate its 30th anniversary.

Modern rehabilitation combines specialized knowledge with state of the art technology. We knew that when we started our own production plant in 1996 and are even more convinced of it now, when we create new products and widen our offer of medical devices each year. We make sure they are modern, efficient, comfortable and user friendly. We are always happy to see new ideas turn into new products.

Every product we have sold proves the trust our customers have placed in us. Behind every device we deliver there is a long-term relationship. Our customers consciously select a supplier that not only delivers the equipment, but can also guarantee quality and professional service. It has always been our duty and our motto.

To address the growing needs of our customers we have now expanded the range of our products. Our goal is to deliver you complete range of equipment required by professionals in the field of rehabilitation. This catalogue shows just a part of our offer and is dedicated to professional equipment for kinesiotherapy.

We will help you choose the best equipment that is tailored to your needs. Let this catalogue be your guide to our products. Meden-Inmed's Team will assist you in every matter of our cooperation. We are always here to hear your voice. Your feedback is always welcome and appreciated.

Ph.D. Eng. Wiesław Zinka
President
Meden-Inmed Company

Maciej Zinka
Vice President
Sales & Marketing

Our awards:



European Medal 2016, 2015, 2014, 2013, 2012, 2011, 2010, 2009, 2008, 2007

European Economic and Social Committee and Business Center Club



Diamond of FORBES Magazine 2019



Ambassador of Polish Economy in category:

**Exporter, 2014
XXI century solution creator, 2013
Partner of foreign companies, 2012**



Perfect Line 2009 SPA Business



**Gazelle of Business 2008
Gazelle of Business 2007
Gazelle of Business 2006**



REHABILITACJA

Awards of biggest rehabilitation equipment fairs in Poland - Rehabilitacja Fairs

**XXII Rehabilitation Fair Łódź 2014
XXI Rehabilitacja Łódź 2013
XVI Rehabilitacja Łódź 2008
XV Rehabilitacja Łódź 2007
XIV Rehabilitacja Łódź 2006
XIII Rehabilitacja Łódź 2005
X Rehabilitacja Łódź 2002
VIII Rehabilitacja Łódź 2000**



5th rank on the list of 100 best companies in the region

II Euroregional Economic Presentation Szczecin 2002



Investment of the year 2009

Polish Federation of Engineering Associations



**Product of West Pomerania 2015, 2012, 2010, 2009
Product of Pomerania 2009, 2008, 2007**

Polish Federation of Engineering Associations



Product of Koszalin 2014, 2013, 2010, 2009, 2008, 2007, 2006

Polish Federation of Engineering Associations



**Denar 2015
Denar 2014**

Koszalin Chamber of Industry and Commerce



Pioneer Distributor Award 2017

Business Centre Club



Leader of Polish business 2016, 2017 2019

Business Center Club

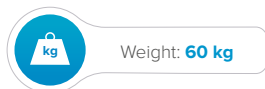
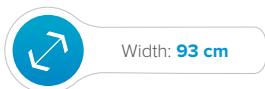
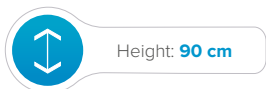
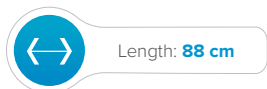
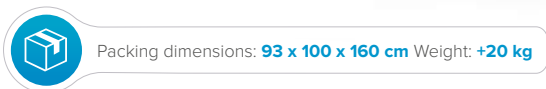
Aqua Whirl WKG | Whirlpool bath tub for upper limbs



Tubs are perfect for hydro massage treatment of limbs and post-injury conditions, in nervous system disorders or muscular and nervous system fatigue.

Standard accessories:

- Swivel chair

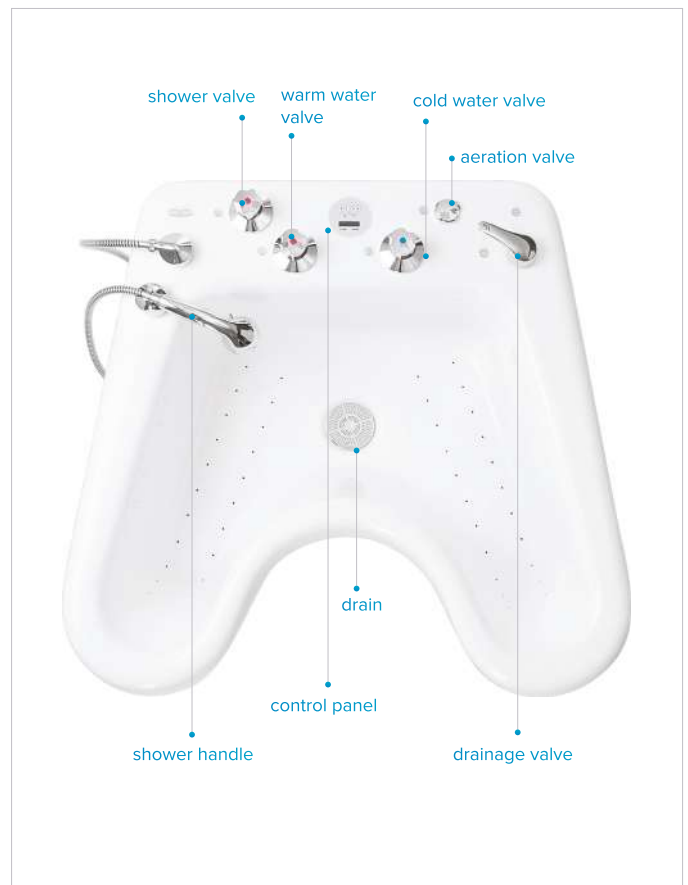


Features:

- Basin available in two colours: white or calypso green
- Basin made of high quality acrylic (fibreglass mat reinforced)
- Economical use of water – min. 30 l
- Effective hydro massage therapy via 44 nozzles
- „Dry-run“ pump protection system
- Adjustable air supply system for the water nozzles
- Electronically controlled descaling system
- Timer: 1-9 h:59 min
- Electronic control panel
- Short filling and draining time
- Big diameter drain and filling system
- Semi-automatic draining system
- Temperature sensor
- Water level sensor
- Shower
- Smooth, profiled treatment chamber
- Ergonomic design
- Automatic filling (option)

Technical data:

| | |
|------------------------------|--------------|
| Treatment capacity [l]: | min. 30 |
| Volume up to overflow [l]: | 45 |
| Filling/drainage [min.]: | 1,3/0,7 |
| Number of aeration nozzles: | 44 |
| Power consumption [A]: | 5 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [cm]: | 88 x 93 x 90 |
| Weight [kg]: | 60 |



Aqua Whirl WKS | Whirlpool bath tub for lower limbs



Tubs are perfect for hydro massage treatment of limbs and post-injury conditions, in nervous system disorders or muscular and nervous system fatigue.



Packing dimensions: **94 x 103 x 140 cm** Weight: **+24 kg**



Length: **98 cm**



Height: **62 cm**



Width: **90 cm**



Weight: **45 kg**



Capacity: **65 l**

Standard accessories:

- Swivel chair

Features:

- Basin available in two colours: white or calypso green
- Basin made of high quality acrylic (fibreglass mat reinforced)
- Economical use of water – min. 45 l
- Effective hydro massage therapy via 38 nozzles
- Adjustable air supply system for the water nozzles
- „Dry-run“ pump protection system
- Electronically controlled descaling system
- Electronic control panel
- Timer: 1-9 h:59 min
- Short filling and draining time
- Big diameter drain and filling system
- Semi-automatic draining system
- Temperature sensor
- Water level sensor
- Shower
- Smooth, profiled treatment chamber
- Ergonomic design
- Automatic filling (option)

Technical data:

| | |
|------------------------------|--------------|
| Treatment capacity [l]: | min. 45 |
| Volume up to overflow [l]: | 65 |
| Filling/drainage [min.]: | 1,7/0,7 |
| Number of aeration nozzles: | 38 |
| Power consumption [A]: | 5 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [cm]: | 98 x 90 x 62 |
| Weight [kg]: | 45 |



Aqua Whirl WKD

Whirlpool bath tub for lower extremities



Tubs are perfect for hydro massage treatment of limbs and post-injury conditions, in nervous system disorders or muscular and nervous system fatigue.

Standard accessories:

- Steps



Packing dimensions: **80 x 120 x 120 cm** Weight: **+25 kg**



Length: **117 cm**



Height: **81 cm**



Width: **58 cm**



Weight: **55 kg**



Capacity: **160 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made from gelcoat (fibreglass mat reinforced)
- Economical use of water – min. 120 l
- Effective hydro massage therapy via 6 adjustable direction jet nozzles
- „Dry-run” pump protection system
- Massage intensity adjustment by supplying air to the jet nozzles
- Electronically controlled descaling system
- Electronic control panel
- Timer: 1-9 h:59 min
- Temperature sensor
- Water level sensor
- Automatic filling
- Semi-automatic draining system
- Shower
- Smooth, profiled treatment chamber
- Ergonomic design

Technical data:

| | |
|--------------------------------|---------------|
| Treatment capacity [l]: | min. 120 |
| Volume up to overflow [l]: | 160 |
| Filling/drainage [min.]: | 4/3 |
| Number of aeration nozzles: | 6 |
| Power consumption [A]: | 5 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [cm]: | 117 x 58 x 81 |
| Width with shower hanger [cm]: | ~60 |
| Weight [kg]: | 55 |



Aqua Whirl WKR | Whirlpool bath tub for lower extremities and spine



Tubs are perfect for hydro massage treatment of limbs and post-injury conditions, in nervous system disorders or muscular and nervous system fatigue. It delivers effective 2-zone massage.

Standard accessories:

- Steps



Packing dimensions: **80 x 120 x 120 cm** Weight: **+25 kg**



Length: **117 cm**



Height: **95 cm**



Width: **68 cm**



Weight: **75 kg**



Capacity: **210 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made from gelcoat (fibreglass mat reinforced)
- Economical use of water – min. 75 l
- Effective hydro massage therapy via 12 adjustable direction jet nozzles
- 2 levels of massage: I: lower limbs (75/165 l), II: lower limbs + spine
- „Dry-run” pump protection system
- Massage intensity adjustment by supplying air to the jet nozzles (independently for each zone)
- Electronically controlled descaling system
- Electronic control panel
- Timer: 1-9 h:59 min
- Temperature sensor
- Water level sensor
- Automatic filling
- Semi-automatic draining system
- Shower
- Smooth, profiled treatment chamber
- Ergonomic design

Technical data:

| | |
|--------------------------------|---------------|
| Treatment capacity [l]: | 75-165 |
| Volume up to overflow [l]: | 210 |
| Filling/drainage [min.]: | 2/3,5 |
| Number of aeration nozzles: | 12 |
| Power consumption [A]: | 7 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [cm]: | 117 x 68 x 95 |
| Width with shower hanger [cm]: | ~70 |
| Weight [kg]: | 75 |



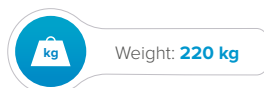
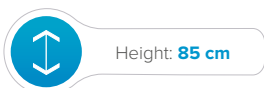
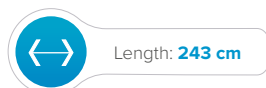
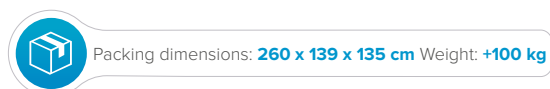
Aquanea | Therapeutic bath tub for SPA and thalassotherapy



Aquanea - therapeutic bath tub for SPA and thalassotherapy applications with automatic zone hydro massage is a blend of the newest technology, modern design and ergonomic shape.

Standard accessories:

- Steps
- Headrest



Features:

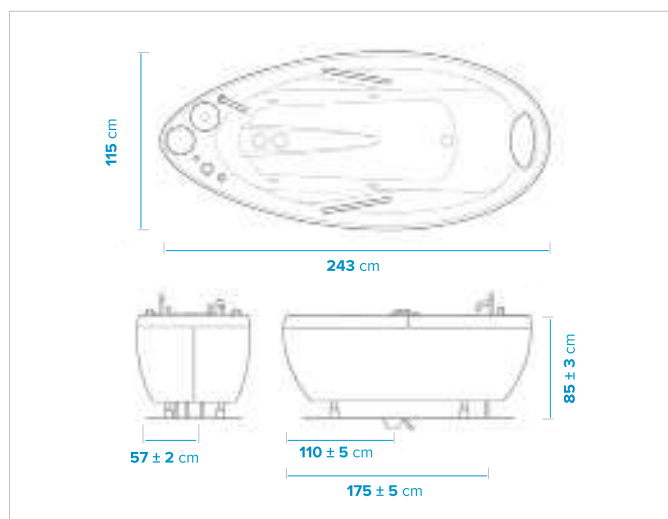
- Basin available in two colours: white or calypso green
- Basin made of gelcoat (fiberglass mat reinforced)
- Economical use of water during treatment - min. 160 l, max. 240 l,
- 188 hydro massage nozzles working simultaneously
- 62 aeration nozzles with intensity adjustment
- Massage intensity adjustment by supplying air to the nozzles
- Ozone generator
- Automatic disinfecting and descaling system
- „Dry-run” pump protection system
- Automatic canal's rinsing and drying system
- Automatic filling with a thermostat
- Automatic draining
- 2 temperature sensors (measurement while filling the bath and during the treatment)
- 2 water level sensors
- Treatment time: up to 30 min
- Multifunctional electronic control panel with easily accesible menu
- Shower
- One button start

Treatment possibilities:

- Whirl massage via 188 nozzles
- Air bubble massage - aeration via a system of 62 nozzles
- Bath with light effects (CHROMO)
- Baths in clear water or with addition of mineral salts, algae etc. (AROMA)
- Possibility to combine some functions (e.g. air bubble bath with ozone)

Technical data:

| | |
|------------------------------|----------------|
| Treatment capacity [l]: | 160-240 |
| Volume up to overflow [l]: | 275 |
| Filling/drainage [min]: | <4 |
| Power consumption [A]: | 10 |
| Supply voltage [V/Hz]: | 400/50 |
| Dimensions (L x W x H) [cm]: | 243 x 115 x 85 |
| Weight [kg]: | 220 |



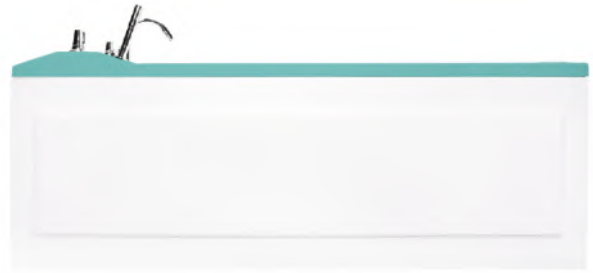
Additional options:

- ZONES 9:** 9 independent zones, 5 standard programs, 3 user programs
- CHROMO 12:** 12 single light sources
- CHROMO 24:** 24 single light sources
- CHROMO 36:** 36 single light sources
- AUDIO:** sound input from an external device such as Hi-Fi, mp3 etc.
- AROMA:** scent container, dosage during treatment by pressing a button





Orionmed


Bath tub for body relaxation and healing massage



Orionmed is one of the most versatile hydrotherapy bath tubs available on the market. Ergonomic design ensures treatment very comfortable for the patient, it also provides low water consumption. **Orionmed** bath tub is designed to provide relaxation and therapeutic hydromassage all over body in three independent zones, manual whip underwater massage, pearl bath and baths with light effects.

 Packing dimensions: **230 x 125 x 135 cm** Weight: **+90 kg**

 Length: **214 cm**

 Height: **85 cm**

 Width: **85 cm**

 Weight: **195 kg**

 Capacity: **320 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of high quality acrylic (fibreglass mat reinforced)
- Economical use of water – min. 160 l, max. 280 l
- 26 nozzles for hydro massage divided into 3 independent zones (8, 8, 10 nozzles)
- 126 aeration nozzles for air bubble massage (with intensity adjustment)
- Massage intensity adjustment by supplying air to the nozzles independently for each zone
- Treatment time: up to 30 min
- Ozone generator
- Independent air pump
- Disinfection and descaling system
- Automatic filling
- Semi-automatic drainage - water discharge lever
- „Dry-run” pump protection system
- Draining system for removing water from the piping system
- Easy accessible modern colour touch panel
- 2 temperature sensors (measurement while filling the bath and during the treatment)
- Heating system maintains water temperature automatically
- Warm and cold water shower
- Rails for palm support and specially shaped parts for arms and legs that facilitate appropriate body position during treatment sessions
- 2 water level sensors
- 3 standard programs: P1, P2, P3, 1 user program (P4)

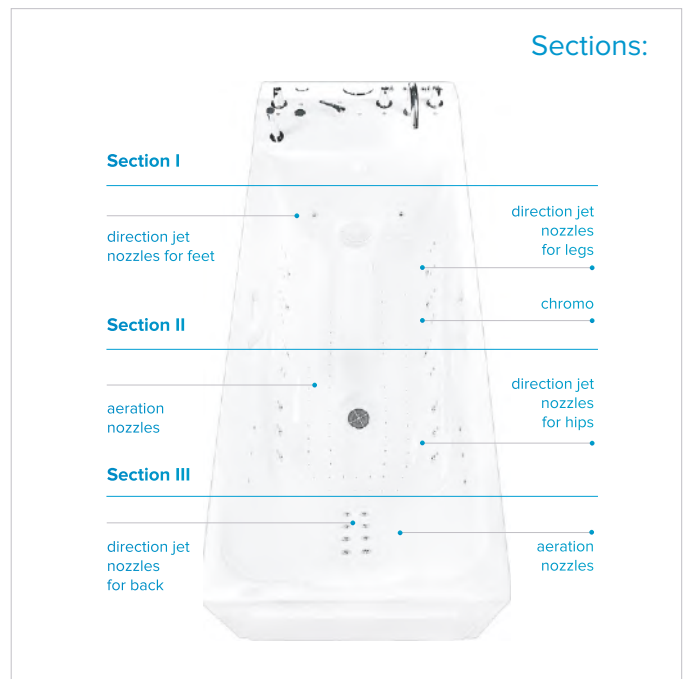
Technical data:

| | |
|------------------------------|--------------------------|
| Treatment capacity [l]: | 160-280 |
| Volume up to overflow [l]: | 320 |
| Filling/drainage [min]: | ca. 4 |
| Power consumption [A]: | 25 |
| Water jet pressure [bar]: | 0-3,5 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [cm]: | 214 x 85 x 85 |
| Weight [kg]: | 170 (195 fully equipped) |

Standard accessories:

- Steps
- Headrest

Sections:



Additional options:

HOSE: jet hose for manual massage

CHROMO 12: 12 single light sources

CHROMO 24: 24 single light sources

CHROMO 36: 36 single light sources

AUDIO: sound input from an external device such as Hi-Fi, mp3 etc.

AROMA: scent container, dosage during treatment by pressing a button

FOOTREST: support for feet





Aquameden


Underwater massage bath tub



Elegant, robust body made of high quality acrylic resin reinforced with polyester laminate and seated on 4 adjustable height supports with rubber protective caps. Four sides of the bath tub protected by shaped laminate covers.

 Packing dimensions: **260 x 139 x 135 cm** Weight: **+100 kg**

 Length: **235 cm**

 Height: **96 cm**

 Width: **100 cm**

 Weight: **195 kg**

 Capacity: **550 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of high quality acrylic (fibreglass mat reinforced)
- Underwater massage jet hose
- Replaceable nozzle tips for the jet hose (option)
- Pressure indicator (up to 4,5 bar)
- Optional hydro massage: 8 side direction jet nozzles + 3 direction jet nozzles for back
- Massage intensity adjustment by supplying air to the nozzles
- „Dry-run” pump protection system
- Electronic control panel
- Timer: 1-9 h:59 min
- Water level sensor
- Water supply system using copper and PVC pipes (except connectors and valves)
- Automatic water installation disinfection system
- 2 water temperature sensors (readings taken while the tub fills up with water and during the treatment)
- Railings and feet supports helping to maintain proper body position during treatment
- Shower

Technical data:

| | |
|-----------------------------------|----------------|
| Treatment capacity (minimum) [l]: | 250 |
| Volume up to overflow [l]: | 550 |
| Filling/drainage [min]: | 6,0/4,5 |
| Water jet pressure [bar]: | 0-4,5 |
| Power consumption [A]: | 10 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [cm]: | 235 x 100 x 96 |
| Basin edge H [cm]: | 86 |
| Weight [kg]: | 195 |

Standard accessories:

- Steps

Treatment possibilities:

- Manual underwater massage using a water jet with stepless water pressure control
- Automatic hydromassage using hydromassage nozzles (JETS 11)
- Bath with light effects (CHROMO)
- Bath with aromas (AROMA)



Additional options:

- AIR 56:** 56 (8x7) aeration nozzles to air bubble massage, independent air pump
- JETS 11:** 11 nozzles for automatic hydro massage (2 x 4 for side + 3 for back)
- CHROMO 12:** 12 single light sources
- CHROMO 24:** 24 single light sources
- CHROMO 36:** 36 single light sources
- AUDIO:** sound input from an external device such as Hi-Fi, mp3 etc.
- AROMA:** scent container, dosage during treatment by pressing a button




Orionmed Balneo


Bath tub for balneological hydromassage




Thanks to the new balneological bath tub **Orionmed Balneo** saline baths can be enriched with effective hydromassage with directional jets.

 Packing dimensions: **230 x 125 x 140 cm** Weight: **+90 kg**

 Length: **214 cm**

 Height: **85 cm**

 Width: **85 cm**

 Weight: **175 kg**

 Capacity: **320 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of high quality acrylic (fibreglass mat reinforced) - saline influence-resistant
- Economical use of water during treatment (160-280 l)
- 26 nozzles for hydro massage without zones (all nozzles work simultaneously)
- Colour touch panel
- Treatment time: up to 30 min
- „Dry-run“ pump protection system
- Disinfection and descaling system
- Automatic filling, draining
- Draining system for removing water from the piping system
- 2 temperature sensors (measurement while filling the bath and during the treatment)
- Special pump and fittings elements adapted to saline waters
- Rails for palm support and specially shaped parts for arms and legs that facilitate appropriate body position during treatment sessions
- Shower
- 2 water level sensors

Technical data:

| | |
|------------------------------|--------------------------|
| Treatment capacity [l]: | 160-280 |
| Volume up to overflow [l]: | 320 |
| Filling/drainage [min.]: | <2 / ca. 4 |
| Power consumption [A]: | 14 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [cm]: | 214 x 85 x 85 |
| Weight [kg]: | 160 (175 fully equipped) |

Standard accessories:

- Headrest
- Steps

Treatment options:

- Balneotherapy: sodium chloride waters (saline waters), thermal waters, baths with addition of liquid mud (special liquid concentrate)
- Balneotherapy massage or regular water massage
- Beer baths
- Bath with light effects (CHROMO)
- Air bubble massage - aeration via a system of 126 nozzles

Brine baths - indications:

- Rheumatoid disease
- Joints and spine degenerations
- Post-traumatic osteoarthritis
- Increased muscle tone
- Neurosis
- Recurring respiratory infections
- Peripheral circulatory disorders

Additional options:

AIR 126: 126 aeration nozzles

CHROMO 12: 12 single light sources

CHROMO 24: 24 single light sources

CHROMO 36: 36 single light sources

AUDIO: sound input from an external device such as Hi-Fi, mp3 etc.

FOOTREST: support for feet



Aquaray

Bath tub for automatic hydromassage



AQUARAY is a modern therapeutic tub with sophisticated design, specially dedicated to perform hydrotherapy treatments in rehabilitation centres, Medical SPA & Wellness centres and for private sector. Even demanding clients will be satisfy with the visual effect of the tub. They also will be satisfied with the treatment possibilities of it.



Packing dimensions: **240 x 120 x 129 cm** Weight: **+90 kg**



Length: **225 cm**



Height: **91 cm**



Width: **88 cm**



Weight: **195 kg**



Capacity: **320 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of gelcoat (fiberglass mat reinforced)
- Economical use of water – min. 160 l
- 24 nozzles for hydro massage working simultaneously
- Massage intensity adjustment by supplying air to the nozzles
- 98 aeration apertures for air bubble massage (14x7 apertures)
- Automatic disinfection
- Automatic filling
- Automatic drainage
- 3 standard programs: P1, P2, P3, user programs (P4-P20)
- Easy accessible modern colour touch panel
- 2 temperature sensors
- Water level sensor
- Shower
- Rails for palm support and specially shaped parts for arms and legs that facilitate appropriate body position during treatment sessions
- Support for feet

Technical data:

| | |
|-----------------------------------|---|
| Treatment capacity (minimum) [l]: | 160 |
| Volume up to overflow [l]: | 320 |
| Filling* [min]: | ca. 3 |
| Drainage [min]: | ca. 2,5 |
| Power consumption [kW]: | max. 5 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [cm]: | 225 x 88 x 91 |
| Weight [kg]: | 170 (195 equipped with pump and jet hose) |

* to the minimal water level - depending on the pressure in the piping (recommended flow ~ 70 l/min)

Options:

- 24 nozzles for hydro massage divided into 3 zones
- 36 nozzles for hydro massage divided into 5 zones
- Jet hose (switched independently; additional pump)*
- Cascade nozzle (switched independently; additional pump)*
- Ozone generator
- Heater

* when ordered: jet hose and cascade nozzle – only one additional pump is needed

Standard accessories:

- Steps
- Headrest

Additional options:

CHROMO 12: 12 single light sources

CHROMO 24: 24 single light sources

CHROMO 36: 36 single light sources

4 LED: additional light sources at cascade nozzle

AUDIO: sound input from an external device such as Hi-Fi, mp3 etc.

AROMA: scent container, dosage during treatment

THERMOSTAT: thermostatic battery





Packing dimensions: **220 x 95 x 100 cm** Weight: **+50 kg**



Length: **195 cm**



Height: **76 cm**



Width: **75 cm**



Weight: **75 kg**



Capacity: **240/300 l**

Balmed is a modern medical bath tub specially designed for balneology baths. It is ideal tub for health resort Facilities and SPA & Wellness centers.

Features:

- Basin made of high quality acrylic (fibreglass mat reinforced) resistant to temperature, some chemicals and mineral waters
- Basin available in two colours: white or calypso green
- Large diameter of drain for fast emptying of the bath tub
- Water installation (except for the connections, valves, thermomixer, solenoid valves) is made of PVC which ensures its high reliability
- Ergonomically shaped basin
- Timer: 1-9 h:59 min (only with option AIR 64)
- Fast filling thanks to the use of two filling nozzles
- Water supply: warm and cold
- Shower
- Up to 3 types of media: water saturated with CO₂, warm or cold brine, warm or cold sulfide water
- Capacity dependent on version:
STANDARD: 150-300 l
ECO: use of water 140-240 l reducing treatment costs
- Temperature sensor
- Shower water temp. ~38°C

Treatment possibilities:

- Balneologic treatment: sodium chloride waters (saline waters) bicarbonate water, thermal water, sulfide water
- Baths with addition of liquid mud (special liquid concentrate)
- Bear baths
- Pearlet baths (AIR 64)
- Bath with light effects (CHROMO)

Additional options:

AIR 64: 64 aeration nozzles to air bubble massage, air heating system, independent air pump (not possible with mud baths)

CHROMO 12: 12 single light sources

CHROMO 24: 24 single light sources

FOOTREST: support for feet

Technical data:

| | ECO | STANDARD |
|---------------------------------------|---------|----------|
| Treatment capacity (minimum) [l]: | 140 | 150 |
| Volume up to overflow [l]: | 240 | 300 |
| Filling*/drainage** [s]: | 142/140 | 165/162 |
| Number of filling nozzles: | 2 | 2 |
| Supply voltage (CHROMO/AIR64) [V/Hz]: | 230/50 | 230/50 |
| Power consumption [A]: | 7 | 7 |

* 2x Ø 3/4" DN20, 5 bar

** Drain tube of min. 100 mm in diameter, ensuring the minimum flow rate of 3,5 l/s

Standard accessories:

- Steps

Available models:

| Models: | Number of valves | Warm water | Cold water | Shower | Medium 1 | Medium 2 | Medium 3 |
|----------------------------|------------------|------------|------------|--------|----------|----------|----------|
| Balmed ECO/STANDARD | 3 | ● | ● | ● | | | |
| Balmed ECO/STANDARD | 4 | ● | ● | ● | ● | | |
| Balmed ECO/STANDARD | 5 | ● | ● | ● | ● | ● | |
| Balmed ECO/STANDARD | 6 | ● | ● | ● | ● | ● | ● |

To order it is necessary to choose model and version, for example:
BALMED 6 STANDARD - tub allowing connect up to 3 types of media.





The Only chamber available on the market that allows to perform both 'dry' CO₂ baths and ozone baths.

The device works automatically and features a build-in counter showing the duration of a therapy session on the control panel. The chamber for CO₂/O₃ baths is equipped with an innovative control system enabling adjustment of therapy parameters, such as temperature, dose of therapeutic gas and duration. When the sound signal indicates its end, therapeutic session is completed, the chamber is automatically emptied of gas and the sound signal indicates its end.

Carbon dioxide baths

are intended for patients who due to certain diseases cannot undergo rehabilitation with standard carbonic-acid baths involving additional patient load with hydrostatic pressure.

Dry therapeutic sessions disallowing application of carbonic-acid baths causing excessive thermal and hydrostatic load. 'Dry' CO₂ baths do not require taking off outer clothes. They can also replace 'wet' baths for patients with reduced mobility as they provide better access to the therapeutic equipment.

Ozone baths

Ozone used for therapeutic applications is not pure gas. It usually consists of ozone and oxygen or ozone and air mixtures. For over a hundred years ozone has been used in medicine as sterilising and disinfecting agent, as well as substance improving cellular metabolism by providing tissues with increased oxygen supply.

Ozone and oxygen mixture improves peripheral blood circulation in lower limbs, increases oxidation of ischemic tissues, possesses anticoagulant and antiatherosclerotic properties and serves as a disinfectant for wounds and ulcers. When applied in higher concentrations, it destroys bacteria and viruses, whereas in lower, it stimulates healing of wounds, burns, ulcers and bedsores. It is also characterised by immunostimulating properties.

CO₂ baths - indications:

- Circulation disorders in peripheral arteries
- Cardiovascular diseases
- Rheumatic diseases
- Burns
- Frostbites
- Shank ulcerations
- Hypertomia / hypotomia
- Diabetic and arterio-venous gangrenas

O₃ baths - indications:


- Peripheral vessel diseases (peripheral arterial circulation disorders)
- Arterial hypertension and hypotension
- Chronic diseases of musculoskeletal system: rheumatic and arthritic diseases
- Posttraumatic rehabilitation
- All kinds of neurosis, e.g. hyperactivity
- Insomnia
- Protein-fat metabolism disorder (obesity)
- Intestine peristalsis disorders
- Flatulences
- Chronic gynaecological conditions and depression characteristic of climacterium, irregular and painful menstruations
- Decreased sexual potency (bath with aromatherapy)
- Chronic skin diseases (inflammations, certain types of eczema, psoriasis and fungus)
- Bedsores, trophic ulcers with infectious lesions
- Feet hyperhidrosis
- Cerebral palsy
- Paresis in the meningo-myelocele area
- Ehlers-Danlos syndrome
- Hypertonia / hypotomia
- In cosmetic medicine: reducing and preventing cellulite, stretch marks, postoperative oedemas and adverse aesthetic phenomena resulting from climacterium, pregnancy, delivery and intensive slimming therapy


Technical data:

| | |
|---|---------------------|
| Power supply [V/Hz]: | 230/50 |
| Max. power consumption [kW]: | 2,4 |
| Dimensions (H x W x D) [cm]: | 120 x 120 x 180 |
| Duration of a therapy session [min]: | 5-30 |
| Temperature [°C]: | 30-40 |
| CO ₂ average consumption [kg]: | 20 per 160 sessions |





 Packing dimensions: **215 x 80 x 110 cm** Weight: **+50 kg**

 Packing dimensions: **240 x 80 x 140 cm** Weight: **+40 kg**

- 1. Safety valve
- 2. H₂O delivery system
- 3. CO₂ delivery system
- 4. Control panel
- 5. Saturator column
- 6. Safety valve drain
- 7. Saturated water drainage system

Carbosat is a modern device for baths in carbon dioxide. The device operates in a continuous mode - the user can retrieve the water saturated with CO₂ continuously, which allows to run 5 carbon dioxide treatments simultaneously.

Features:

- Water efficiently saturated with carbon dioxide (50 l/min)
- Maximum number of connected Balmed bath tubs - 5
- Gauge indicating the pressure in the water supply network
- Electrowave automatically regulates the water supply
- Gauge indicating the pressure in the carbondioxide supply network
- Electronic control panel
- Light indicates tank filling level
- Stainless steel tank (approx. 160 l) with ceramic rings, accelerating water saturation
- Safety guaranteed by usage of certified container

Technical data:

| | |
|--------------------------------------|------------|
| Efficiency [l/min]: | 50 |
| Dimensions (height x diameter) [cm]: | 187 x 32,4 |
| Weight [kg]: | 140 |
| Power consumption [W]: | 60 |
| Power supply [V/Hz]: | 230/50 |

Carbomed is modern device for "dry" baths in carbon dioxide.

Carbon dioxide baths (CO₂) - indications:

- Rheumatic diseases
- Circulatory system illnesses
- Circulation disturbances of peripheral arterial vessels
- Burns and frostbites
- Hypo- and hypertonia
- Ulceration of shank
- Gangrene: diabetic, arteriosclerotic, angiospastic

Features:

- Fully automated treatment
- Effective and fast sealing of treatment chamber
- Automated refilling of CO₂ and circulation of gas inside treatment chamber allows stable and high gas concentration in treatment area
- Automated humidation of CO₂ increases efficiency of treatment since the start
- Gas temperature may be regulated from 30°C to 40°C (+/- 1°)
- Sound signal after end of treatment
- Controlled piping away of CO₂ after end of treatment
- Mobile bed construction
- Regulated position of head support

Technical data:

| | |
|-----------------------------------|--------------|
| Dimensions (L x W x H) [cm]: | 215 x 70x 98 |
| Height of laying level [cm]: | 59 |
| Power supply [V/Hz]: | 230/50 |
| Usage of CO ₂ [l/min]: | average 18 |
| Weight [kg]: | 85 |



Aquai | Device for dry hydromassage



AQUAI has wide range of uses: it is used in the wellness and fitness areas. It perfectly suits rehabilitation centers. It is also a very good option for relaxation rooms in companies.

A patient in a rehabilitation center or a guest in a SPA center can experience the beneficial power of hydrojet massage without getting wet. The massage is done through a layer of plastic coat.



Packing dimensions: **259 x 139 x 105 cm** Weight: **+100 kg**



Length: **237 cm**



Height: **70 cm**



Width: **114 cm**



Weight: **190/410 kg**



Capacity: **220 l**

Advantages of the treatment:

- Improvement in blood circulation and metabolism
- Increase in oxygen transport in muscles
- Improvement in movement range of extremities
- Tension relief
- Stress reduction and relaxation
- Well-being

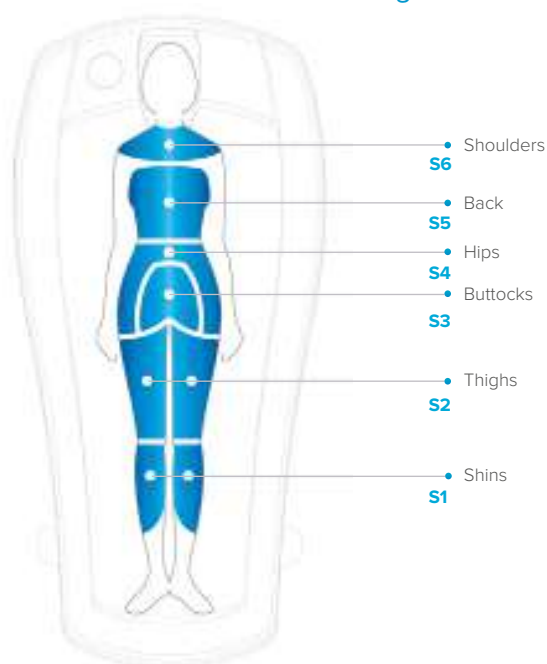
Features:

- 6 programmable and independent zones
- Jets can work simultaneously or in zones
- Dry water massage nozzles with increased durability
- 6 standard programs
- 1 user program
- Membrane surface temperature setting: temperature adjustable from 30 to 40°C
- Adjustable treatment time (1-30 min)
- Delayed start at programmed number of hours
- Adjustable frequency and sequence of zones
- Integrated heating system
- Internal water cooling system maintains water temperature during preset hours regardless of the number of treatments
- Air vent located on the diaphragm as part of deaeration system
- No need to connect to water tap
- Easily accessible modern colour touch panel
- LED lighting at the base

Technical data:

| | |
|--|------------------|
| Dimensions (L x W x H) [cm]: | 237 x 114 x 70 |
| Capacity [l]: | 220 |
| Weight (empty/filled with water) [kg]: | 190/410 |
| Max. load [kg]: | 135 |
| Power supply [V/Hz]: | 230/50 or 400/50 |

Massage zones:



Additional options:

AUDIO: sound input from an external device such as Hi-Fi, mp3 etc.

CARD MANAGER: a system supporting the sale of treatment sessions using stored-value cards; together with top-up software.



Ekopompa

A closed-cycle water supply station for Aquavibron massage apparatus



The station makes it possible to conduct treatment procedures in a proecological manner with water circulating in a closed cycle producing vibrations in the membrane of the **Aquavibron** device. Procedures can be carried out at patient's bed. Closed water cycle makes the massage independent from the water supply and sewage disposal system. It utilizes all the advantages of Aquavibron.



Packing dimensions: **55 x 80 x 104 cm** Weight: **+20 kg**



Length: **63 cm**



Height: **88 cm**



Width: **50 cm**



Weight: **40 kg**



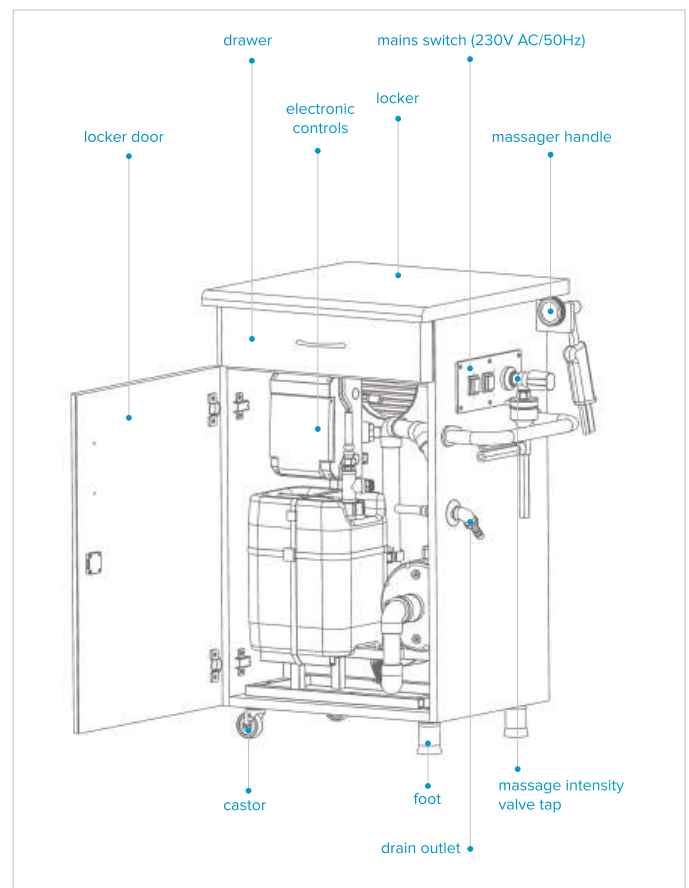
Capacity: **10 l**

Features:

- An environmentally-friendly device: low water consumption, no sewage
- Protection against electric shock with a differential current switch
- Adjustable massage force allows the therapist to set a gentle massaging intensity for more sensitive areas
- Water pressure is maintained by the pump supplied from the 230 V/50 Hz mains
- Ekopompa uses water stored in a built-in 10 litre tank
- Air flow forced by a fan ensures maintaining proper water temperature in the device
- 2 feet + 2 wheels (without brakes)
- Small dimensions
- Easy operation and functionality
- Easily connected to the original Aquavibron MEDIMARK device without conversions or modifications hindering its functionality
- High quality finish (steel handles, easily cleaned surface)
- Handle for the suspension of the Aquavibron apparatus
- Suitable for use in sanitariums, SPA centers and private surgeries

Technical data:


| | |
|-----------------------------------|--------------|
| Container capacity min./max. [l]: | 7-10 |
| Power consumption [A]: | 4 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [cm]: | 63 x 50 x 88 |
| Weight [kg]: | 40 |




Aquamobil | Mobile water massage unit



 Packing dimensions: **67 x 90 x 125 cm** Weight: **+20 kg**

 Length: **42 cm**

 Height: **95 cm**

 Width: **67 cm**

 Weight: **55 kg**

 Pressure: **4 bar**

Advantages of the treatment:

Allows to perform professional underwater massage in standard tubs at SPAs, hospitals or home. Handheld hose with a set of interchangeable nozzles gives a relaxing, deep massage to the muscles or subcutaneous tissues.

Features:

- Fibreglass casing with special reinforcements
- Maximum mobility with 2 long, flexible hoses (massage and water feed)
- Robust, standalone unit with 4 castors with brakes
- Clean and simple top panel with elegant chromium-plated tap
- Pressure control gauge
- 3 interchangeable water nozzles
- Electronic control panel with thermometer
- Built-in disinfection system
- Pump „dry-run” protection
- Transport handles
- Power switch at the front of the apparatus





Technical data:

| | |
|------------------------------|---------------------|
| Pressure control [bar]: | 0-4 |
| Power consumption [A]: | 5 |
| Supply voltage [V/Hz]: | 230/50 |
| Dimensions (L x W x H) [mm]: | 42 x 67 x 95 |
| Weight [kg]: | 55 |
| Length of hoses [m]: | 2,5 (longer-option) |





Bryza is dedicated to conduct a therapeutic procedure using water massaging properties and temperature. Appropriately arranged water jets, spray water under high pressure, massaging the patient's body uniformly. Console **Bryza** allows the therapist to control the water pressure and temperature, whereby the treatment can influence the patient in different ways. Popular procedures include alternately showers during the treatment a rapid change of temperature is used.

-  Packing dimensions (cage+NPL2/NPLE): **120 x 100 x 165 cm**, Weight: **76 kg**
-  Packing dimensions (console+chair): **120 x 80 x 117 cm**, Weight: **73 kg**

Bryza type NPL2 features:

- Free-standing console made from gelcoat reinforced with glass fiber
- Temperature control of one water source (1 thermostat)
- Lever for fast temperature changes
- Valve to regulate pressure and cut off the water
- Compensation tank for the reduction of small water pressure fluctuations in the water system
- Thermometer

Bryza type NPLE* features:

- Free-standing console made from gelcoat reinforced with glass fiber
- Temperature sensor
- Independent smooth temperature control of cold and warm water (2 thermostats)
- Quick changes of temperature between cold and warm water (2 electrovalves)
- Electronic control panel with temperature indication
- Console has to be permanently connected to the electric system
- 3 standard programs, 4 user programs
- Compensation tank for reduction of small water pressure fluctuations in the water system

*There is possible NPLE with PUMP stabilizing pressure

Treatment possibilities:

- Cold and cool showers - temp. 10-20°C. From a few seconds to a minute. Toughen the body, stimulate metabolism and raise the blood pressure. Often used after hot hydrotherapy procedures, like balneological bath or sauna.
- Warm showers - temp. 32-37°C; duration 3-5 min. Recommended in neurosis, sleeplessness and neuralgias.
- Hot showers - temp. 38-42°C; duration 5-10 min. Stimulate metabolism, increase sweating and vasodilation, lower the blood pressure, provide general relaxation and sedation.
- Cold / warm showers - temp. 32-37°C for approx. 1 minute, then 10-20°C for approx. 30 sec.; duration 5 min. Toughen the body, relax and stimulate metabolism

Cage features:

- Piping made from corrosion-resistant materials
- Operated from a dedicated console NPL2 or NPLE
- 2 independent zones: shower from above or side shower

Chair features:

- Made of: anti-corrosion protected, powder coated steel and stainless steel
- Seat and back rest made of waterproof material
- Operated from special adjusted console to work with chair

Technical data:

| | |
|---|---------------|
| Cold and warm water pressure [bar]: | 4-6 |
| Warm water temperature [°C]: | max. 60 |
| Power supply (applicable to NPLE [V/Hz]): | 230/50 |
| Power consumption [A]: | 5 |
| Dimensions NPL2 (H x W x L) [cm]: | 100 x 64 x 56 |
| Dimensions NPLE (H x W x L) [cm]: | 100 x 67 x 55 |
| Dimensions CAGE (H x W x L) [cm]: | 216 x 89 x 89 |
| Dimensions CHAIR (H x W x L) [cm]: | 96 x 60 x 59 |





Packing dimensions: **86 x 71 x 130 cm** Weight: **55 kg**



Packing dimensions: **86 x 71 x 130 cm** Weight (NBC2/NBC2E): **56/59 kg**

Applications:

Orkan whip showers allow to use thermal and mechanical water properties during therapeutic treatment. Using stimuli provided by the stream of water and rapid water temperature changes, the therapeutic procedure can affect patient in different ways, for example: stimulate or sedate, increase or decrease the blood pressure.

Orkan type NBC1 features:

- Free-standing console
- 2 manometers and 2 thermometers (independent for each jet gun)
- Water jet dispersion adjustment (independent for both jet guns)
- The ability to work with two jet guns at the same time
- The jet guns rotatable within the treatment area
- The jet guns equipped with triggers initiating water massage (with a lock allowing for continuous massage) with forearm support
- 2 thermostatic taps for independent temperature adjustment for the two jet guns
- 2 water massage intensity (pressure) adjustment and shut-off valves independent for the two jet guns

Technical data:

| | |
|--|---------------|
| Warm and cold water pressure [bar]: | 4-6 |
| Warm water temperature [°C]: | max. 60 |
| Power supply (applicable to NBC2E) [V/Hz]: | 230/50 |
| Power consumption (applicable to NBC2E) [A]: | 5 |
| Dimensions NBC1 (H x W x L) [cm]: | 115 x 64 x 55 |
| Dimensions NBC2/NBC2E (H x W x L) [cm]: | 100 x 71 x 55 |

Orkan type NBC2 features:

- Free-standing console
- Manometer, thermometer
- 3 jets (for pouring, scattered and dense water stream)
- Quick water temperature adjustment lever allowing for switching between hot water and cold water from the thermostates
- 2 thermostatic taps for smooth temperature adjustment (independent for cold and warm water)
- Compensation tank for the reduction of small water pressure fluctuation in water system
- 3 valves to regulate and cut off the pressure

Orkan type NBC2E features:

- Free-standing console
- The pump stabilizing pressure for use in case of low pressure in the water supply network
- Manometer, thermometer
- 3 jets (for pouring, scattered and dense water stream)
- Quick water temperature adjustment lever allowing for switching between hot and cold water from the thermostates
- 2 thermostatic taps for smooth temperature adjustment (independent for cold and warm water)
- 3 water massage intensity (pressure) adjustment and shut-off valves independent for each of the hoses
- Compensation tank



Accessories

Headrests:



Orionmed, Balmed, Aquanea



Aquai

Access cards:



Aquai

Steps and chairs:



Rectangular steps without handrail (WKD, WKR, Orionmed, Aquameden, Balmed, Aquaray)



Oval steps without handrail (Aquanea)



Rectangular steps with handrail - option

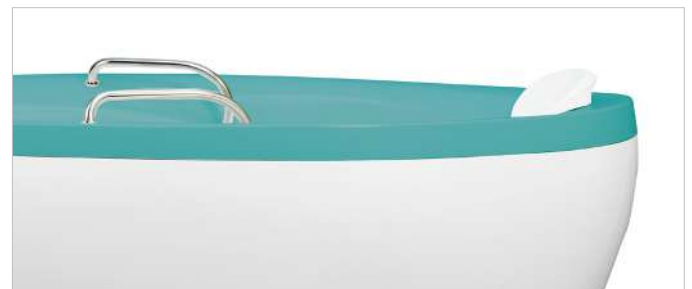


Swivel chair (WKS, WKG)

Standard basin colours:



White



Calypso green

Products for maintenance:



Forte Prime - bath tub disinfectant, package 1 l.



Kamix - descaling agent for bath tubs water system, package 25 kg.



Kristalin - cleaner for hydromassage bath tubs, package 1 l.



Water Cycle Pro

Professional bike for resistance exercises in water



Packing dimensions: **120 x 80 x 150 cm** Weight: **+7 kg**

Water Cycle Pro is a professional bike for exercises in swimming pools (depth: 110-160 cm). Smooth adjustable resistance provides rehabilitation training and fitness activities.

Possibility of leveling the bike in pools with sloped bottom. Adjustment system allows taking a comfortable position during the training.

Features:

- Adjustment of the resistance by means of a knob
- Height adjustment
- Adjustment of saddle and handlebar position
- Transport wheels in front of bike for easy placing in water on the wall of the pool
- Frame made from stainless steel (316L), electropolished, with the highest resistance for pool environment
- Saddle adapted to work in water without losing its properties
- Stability, reliability and easy to use

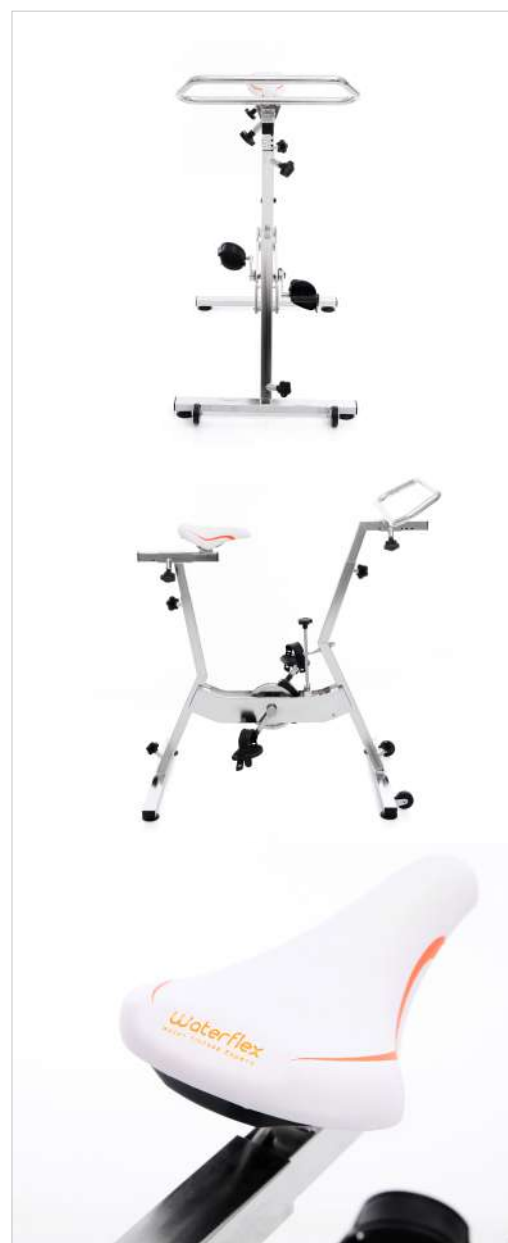
Technical data:

| | |
|--|-----------------|
| Length [cm]: | 105-121,5 |
| Width [cm]: | 65 |
| Height [cm]: | 112-153 |
| Saddle height adjustment [cm]: | 95-136,5 |
| Handlebar height adjustment [cm]: | 102-143/112-153 |
| Height adjustment of axis level of the crank mechanism [cm]: | 34-52,5 |
| Adjustment of saddle sliding [cm]: | 0-8 |
| Adjustment of handlebar sliding [cm]: | 0-12 |
| Max. load [kg]: | ≤ 150 |
| Mass [kg]: | 32 |

Application:

The device is used for the rehabilitation of people with spinal column problems, arthritis, problems with cardiovascular and respiratory system, as well as with osteoporosis.

Construction of the device allows to perform movements in the water without loading of the joints. It favors rehabilitation after injuries, operations and elimination of oedema.





Hydrotherapy is an excellent method of rehabilitation, physical workout, weight losing process. **Aquamotion** water treadmill is an exceptional and professional medical product for underwater treatments.

Conditions for which AQUAMOTION water treadmill is indicated:

- Improving balance and movement coordination, including improving posture and movement stability,
- Increasing the range of angular movements,
- Scoliosis and faulty posture,
- Degeneration and inflammation of joints, limbs and spine,
- Cerebral palsy,
- Autism,
- ADHD,
- Choreoathetosis,
- Cardiovascular system diseases (improving cardiovascular competence),
- Hypertension,
- Sports rehabilitation-development of musculature, improvement of capacity and strengthening of muscles.

Safety of patients:

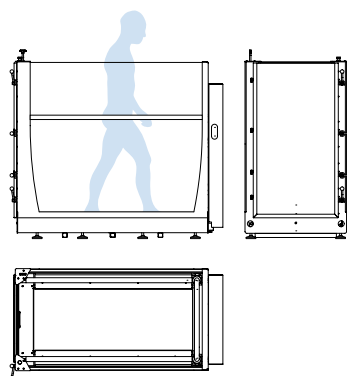
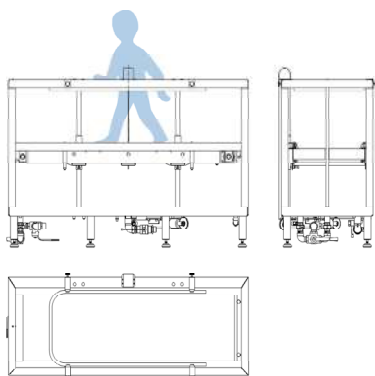
In order to ensure maximum safety for the patients and therapists, Standard and Comfort models of **Aquamotion** water treadmills meet all the requirements for medical devices, which are confirmed with certificates issued by TÜV NORD.

Why a water treadmill?

Hydrotherapy is the best method of rehabilitation and fighting overweight. Underwater therapy may be used just before and soon after surgery. It allows early intervention and faster recovery of the body. Water resistance improves the whole musculo-skeletal system and reduces joint stiffness. It brings more benefits of work out and improves motility of the musculo-skeletal system. It also reduces pain and increases blood flow.

The natural buoyancy of water lowers the relative body weight, which reduces burden on joints. Therefore, water treadmill work out may be used by patients for which training on a dry treadmill or outdoors is contraindicated or impossible. The device offered by us combines exceptional functionality and compact structure. It may be installed in places where the use of a traditional pool is restricted due to location or costs.





Aquamotion Junior, Aquamotion Junior Plus

Two models of treadmill are intended for children rehabilitation. It is characterized by extremely compact design. It can be placed in small rooms from 9 m². The most important advantage for the therapist is no need to get into the water, and work with the child in an upright position. The water level is constant. The immersion depth of the patient is controlled by lowering and hoisting the treadmill inside of the pool.

Aquamotion, Aquamotion Sport, Aquamotion Comfort

Models for adults. Wide glass doors allow patient on wheelchairs get close to the treadmill. Belt speed is adjusted to rehabilitation or sportsman condition training. Glass walls allow monitoring the course of therapy as well as sport exercises. In standard counterflow jets are included - they induce additional resistance during walking. Thanks to the hydraulic drive system, there is no risk of electric shock in the water.

| | Aquamotion Junior | Aquamotion Junior Plus | Aquamotion | Aquamotion Comfort | Aquamotion Sport |
|--|-------------------|------------------------|-----------------|--------------------|------------------|
| Intended use: | younger children | older children | children/adults | children/adults | sportsmen |
| Maximum growth of patient [cm]: | 140 | 160 | unlimited | unlimited | unlimited |
| Maximum weight of patient [kg]: | 50 | 50 | 135 | 135 | 135 |
| Maximum speed [km/h]: | 2 | 2 | 9 | 9 | 12 |
| Depth of patient's immersion in water [cm]: | 10-65 | 30-85 | 0-120 | 0-120 | 0-120 |
| Water net volume [l]: | 800 | 1000 | 1600 | 1600 | 1600 |
| Work of therapist without entering water: | S | S | - | - | - |
| Entry from top, movable floor: | S | S | - | - | - |
| Entry through the open door: | - | - | S | S | S |
| Net weight without water and control cabinets [kg]: | 400 | 450 | 550 | 550 | 550 |
| Length [mm]: | 1700 | 1700 | 1780 | 1780 | 1780 |
| Width [mm]: | 670 | 670 | 930 | 930 | 930 |
| Height [mm]: | 1170 | 1370 | 1580 | 1580 | 1580 |
| Heating power [kW]: | 6 | 6 | 12 | 12 | 12 |
| Storage water tank: | - | - | S | S | S |
| Counterflow: | S | S | S | S | S |
| Heat exchanger for solar installation or central heating: | O | O | O | O | O |
| Connection to pool installation: | O | O | O | O | O |
| Sand filter: | S | S | S | S | S |
| Automatic sodium hypochlorite dosing and water pH regulation: | O | O | O | O | O |
| UV lamp: | O | O | O | O | O |
| Insurance ceiling lift: | O | O | O | O | O |
| Hydraulic drive system (eliminating of using electricity for treadmill drive): | S | S | S | S | S |
| Safety laminated glass enabling monitoring of the therapy: | S | S | S | S | S |
| Water-resistant desktop with an LCD panel: | S | S | S | - | S |
| Water-resistant desktop with a colourful touch-screen LCD display | O | O | - | S | - |
| Heat system control by application (www, iPhone, Android): | O | O | O | O | O |
| Thermal casing minimising heat loss: | O | O | O | O | O |
| Power supply 400 V: | S | S | S | S | S |
| Power supply 230 V: | O | O | - | - | - |

S - standard, O - option





F-40, F-40/B, F-40/P



Packing dimensions: **80 x 80 x 96** cm Weight: **+15** kg

B-130L



Packing dimensions: **120 x 110 x 150** cm Weight: **+40** kg

C-14



Packing dimensions: **80 x 80 x 98** cm Weight: **+15** kg



F-40 - device for melting fango-paraffin mass for thermal therapy procedures and keeping it at a set temperature.

F-40/B, B-85L, B-130L, B-200L - device for heating and mixing mud mass for thermal therapy procedures and keeping it at a set temperature.

F-40/P - device for melting paraffin mass for thermal therapy procedures and keeping it at a set temperature.

C-14 - device for heating and keeping the mass at a specified temperature range.

The electronic controller enables programming of the following functions:

- **Heating (F-40, F-40/P, F-40/B, B-85L, B-130L, B-200L):** normal operation in range of temperature
- **Mixing (F-40, F-40/P):** forced mass mixing
- **Sterilization (F-40, F-40/P)**
- **Start in (F-40, F-40/P, F-40/B, B-85L, B-130L, B-200L, C-14):** delayed start after a programmed number of hours
- **Constant work (C-14):** normal operation in range of temperature
- **Daily cycle (C-14):** time of the heating cycle (on/off) repeated daily

Features F-40, F-40/P, F-40/B, B-85L, B-130L, B-200L:

- Used materials are resistant to corrosion (stainless steel)
- Special construction of the tank ensures minimum heat losses
- Microprocessor-controlled electronics guarantees minimum energy consumption
- Consists of a tank with a cover
- Mixer equipped with an automatic mixing arm
- Mixing arm is started every few minutes to maintain temperature and suitable consistency of the mass in the container
- Drain valve of the mixer is heated, which prevents the mass from congealing (F-40, F-40/P)
- The mixing arm drive is stopped automatically when the cover is lifted
- Adjustment of temperature
- Electronic controller
- Oil jacket (B-85L, B-130L and B-200L) - very low energy consumption

Features C-14:

- For storing mass on trays placed inside the heating unit
- Heater with a fan keeps the present temperature
- Microprocessor-controlled electronics and electronic controller
- Used materials are resistant to corrosion (stainless steel)

Technical data:

| | F-40 | F-40/P | F-40/B | B-85L | B-130L | B-200L | C-14 |
|----------------------------------|--------------|--------------|--------------|---------------------------|---------------------------|---------------------------|-----------------------|
| Temperature range [°C] | 55-80 | 55-80 | 30-60 | 30-60 | 30-60 | 30-60 | 25-80 |
| Working volume of container [l]: | 40 | 40 | 40 | 85 | 130 | 200 | 14 trays (40 x 60 cm) |
| Sterilization temperature [°C]: | 130 | 110 | - | - | - | - | - |
| Power supply [V/Hz]: | 400/50 | 400/50 | 400/50 | 400/50 | 400/50 | 400/50 | 230/50 |
| Dimension (L x W x H) [cm]: | 66 x 64 x 75 | 66 x 64 x 75 | 66 x 64 x 75 | 97 x 76 x 118 | 99 x 86 x 132 | 101 x 97 x 132 | 76 x 68 x 78 |
| Power consumption [kW]: | 2,3 | 2,3 | 2,3 | 2,1 | 3,3 | 3,6 | 2,3 |
| Weight [kg]: | 90 | 90 | 95 | 250 (300 with oil inside) | 260 (360 with oil inside) | 280 (380 with oil inside) | 99 |



Aquapad | Wellness floating table with a water mattress



Packing dimensions: **259 x 139 x 105** cm Weight: **+100** kg

Features:

- Table with electric height adjustment (58-98 cm) by the means of a remote control
- Heating mat with a controller (temp. adjustment 25 °C to 35 °C, indicative diode), switched on automatically when the table is connected to the mains power supply
- Membrane, serves as a protection against water leakage in the case of a water mattress being punctured
- Premium polyurethane upholstery - skin-friendly, nice to touch, 6 x more durable, possibility of treatment with olives, gels, creams
- Shelf, allows you to store towels, gels, creams
- Easy disassembly of the headrest
- No need to replace the water in the AQUAPAD (only once every six months is needed to pour antibacterial agent)
- Mobile: 2 fixed wheels, 2 swivel wheels
- Lever for lifting the back of the table for transport purposes
- For transport purposes the table can be easily divided into two parts (upper frame and lower frame).
- Feet.

Technical data:

| | |
|----------------------------------|---------------|
| Lenght (with head rest) [cm]: | 232 |
| Lenght (main part) [cm]: | 203 |
| Height adjustment [cm]: | 58-98 |
| Width [cm]: | 83 |
| Mattress width [cm]: | 72 |
| Max. lifting capacity [kg]: | 180 |
| Max. working load [kg]: | 200 |
| Weight [kg]: | 200 |
| Weight (filled with water) [kg]: | 395 |
| Mattress capacity [l]: | 195 |
| Temp. adjustment [°C]: | 25-35 |
| Power supply [V/Hz]: | 100-240/50-60 |

Aquapad is a new generation of the massage tables designed for manual massage and cosmetic treatments of the body.

This table is equipped with a water mattress and integrated heating mat. During each treatment patient immerses into water mattress and the body is pleasantly rocked thanks to gentle water movements, which in combination with the thermal action of warm water, leads to deep relaxation. Beneficial effects of warm and water without getting wet.

Advantages:

- Increasing of blood circulation in the body
- Increasing of oxygen transport to the muscles
- Improving of the lymph flow
- Accelerating removal of metabolic products
- Increasing endorphins secretion.

Thanks to these features it finds a wide application in:

- The relaxation suites
- SPA salons
- Massage rooms (even treatment with olives, gels, creams)



Terapeuta Prestige Line



Technical data:

| | M-S2 | M-S3 | M-P3 | M-S4 | M-S5 | M-P5 | M-S7 | M-P7 | E-S2 | O-S5 | O-P5 |
|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Dimensions (L x W) [cm]: | 202 x 69 | 205 x 69 | 205 x 69 | 202 x 69 | 205 x 69 | 205 x 69 | 205 x 69 | 205 x 69 | 205 x 69 | 205 x 59 | 205 x 59 |
| Number of sections: | 2 | 3 | 3 | 4 | 5 | 5 | 7 | 7 | 2 | 5 | 5 |
| Head-rest inclination angle [°]: | -70/+40 | -70/+40 | -70/+40 | -70/+40 | -70/+40 | -70/+40 | -70/+40 | -70/+40 | -20/+85 | -70/+40 | -70/+40 |
| Middle section inclination angle [°]: | - | - | 0/+30 | -- | - | 0/+30 | - | 0/+30 | - | - | 0/+30 |
| Foot-rest inclination angle [°]: | - | 0/+85 | -30/+85 | - | 0/+85 | -30/+85 | 0/+85 | -30/+85 | - | 0/+85 | -30/+85 |
| Height adjustment [cm]: | 47-95 | 47-95 | 51-99 | 47-95 | 47-95 | 51-99 | 47-95 | 51-99 | 47-95 | 47-95 | 51-99 |
| Weight FO/F4 [kg]: | 80/95 | 85/100 | 95/110 | 87/102 | 92/107 | 102/117 | 95/110 | 105/120 | 80/95 | 92/107 | 102/117 |
| Max. lifting capacity [kg]: | 225 | 225 | 225 | 225 | 225 | 225 | 225 | 225 | 225 | 225 | 225 |
| Power supply [V/Hz]: | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 |
| Max. working load [kg]: | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 |



Powerful electric motor



Adjustment of postural drainage



Breathing slot shaped to place the nose and chin



Personal Authorization Safety System (PASS)



Non-slip feet with 1 cm height adjustment

Safari Line



Technical data:

| | Puma S2 | Puma E-S2 | Puma S4 | Leopard S3 | Leopard S5 | Jaguar P3 | Jaguar P5 |
|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Dimensions (length x width) [cm]: | 202 x 69 (80) | 211 x 69 (80) | 202 x 69 (80) | 205 x 69 (80) | 205 x 69 (80) | 205 x 69 (80) | 205 x 69 (80) |
| Number of sections: | 2 | 2 | 4 | 3 | 5 | 3 | 5 |
| Head-rest inclination angle [°]: | -70/+40 | -20/+85 | -70/+40 | -70/+40 | -70/+40 | -70/+40 | -70/+40 |
| Middle section inclination angle [°]: | - | - | - | - | -- | 0/+24 | 0/+24 |
| Foot-rest inclination angle [°]: | - | - | - | 0/+90 | 0/+90 | -12/+90 | -12/+90 |
| Height adjustment [cm]: | 52-93 | 52-93 | 52-93 | 52-93 | 52-93 | 54-95 | 54-95 |
| Weight FO/F4 [kg]: | 86/99 | 88/103 | 89/102 | 93/106 | 96/109 | 99/112 | 102/115 |
| Max. lifting capacity [kg]: | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| Power supply [V/Hz]: | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 | 230/50 |
| Max. working load [kg]: | 275 | 275 | 275 | 275 | 275 | 275 | 275 |



Adjustment of head rest



Adjustment of postural drainage



2 types of breathing slot cover:
round and crescent



Built-in surface heating system
of table top (Comfort option)



Personal Authorization
Safety System (PASS)



MoHiCan II by the means of remote control allows the caregiver or patient itself easy maneuvering and changing the height or inclination of the seat, enabling the patient to receive and remain in the fixed position for even a long time during daily hygiene and toilet activities. It is suitable for use in hospitals, sanatoriums, nursing houses, homes and other care centers.

Mobile hygiene chair is design to help with transporting and performing daily hygiene and toilet activities for people with reduced mobility due to illness or dysfunction. **MoHiCan II** is protected against water, dirt or hair while bathing, shaving or grooming the patient.

Adjusted with a manual remote controller (ergonomic and easy to use) for optimal positioning of the patient.



Armrests - can be lifted for easy access to the patient



Adjustable head support - for max. comfort of patient



4 castors with brake (brakes prevent the device from moving during use when necessary), **3 battery-powered actuators** (waterproofed, dustproofed for height adjustment)



Easy removable bucket (option)



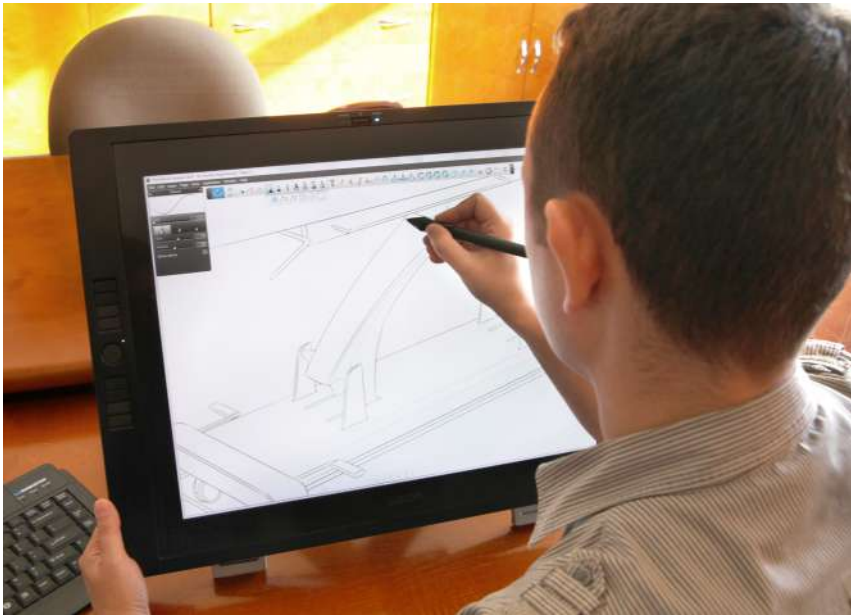
Versions:

- with Linak control box
- with T-motion control box

Technical Data:

| | |
|--|--|
| Length [cm]: | 87 |
| Width [cm]: | 67 |
| Height [cm]: | 102 |
| Height of the push bar (min./max) [cm]: | 102-131 |
| Seat dimensions [cm]: | 42x43 |
| Seat height adjustment [cm]: | 48-100 |
| Seat tilt [°]: | -5/+26 |
| Wheels diameter [cm]: | 12,5 |
| Lifting speed (raising) (0/max load) [sec]: | 42/49 |
| Lifting speed (lowering) (0/max load) [sec]: | 47/41 |
| Weight [kg]: | 60 |
| Max. load [kg]: | 180 |
| Battery capacity [Ah]: | 2,9 |
| Charger [V/Hz]: | 100-240/ 50/60 (charger integrated with control box) |
| Remote control functions: | • up / down • seat tilt • battery charge status • service indicator |
| Standard set: | • chair • power cord for charger • manual |
| Protection level (Linak): | IPx5 |
| Protection level (T-motion): | IP66 |

Production and R&D Department



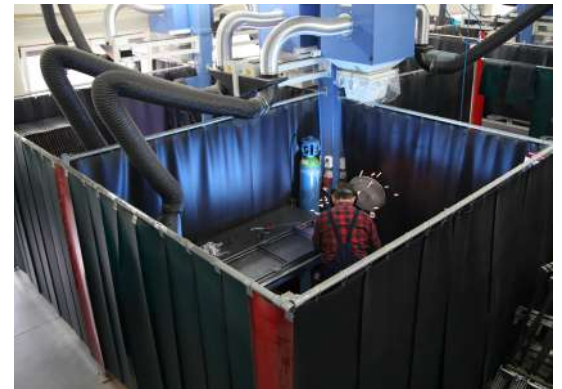
Since the very beginning of our work we produce professional medical devices. Thanks to the investments made, our production lines are equipped with the highest quality devices for mechanical and electronic production. In recent years we have expanded our facilities by purchasing CNC machining centers and powder painting shop. In addition to the excellent machinery, we are proud to boast a qualified research team, and experienced production staff.

Thanks to the modern production technology, the experienced designers team and close cooperation with medical industry representatives - our medical devices are appreciated in Poland and worldwide. Due to the extensive offer of manufacturing capabilities we also provide contract services in the field of design, development and final product manufacturing, based on our own documentation or the documentation provided by the customer.

We look forward to cooperating with you.



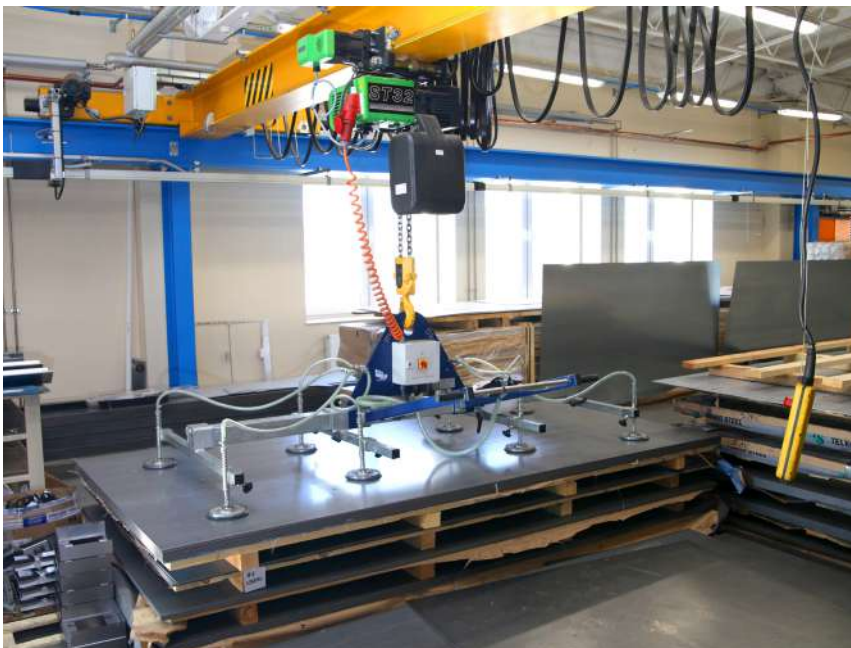
Modern powder painting line



Welding shop



Laser



Sand blasting

Manufacturer hereby reserves the right to change design that would not disturb the principal functionality and safety requirements. The colours seen in the catalogue can be differ slightly from the real due to colour printing rendition reasons.

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