

Operating tables



Universal electromechanical table

PERSEUSZ



- longitudinal shift provides full X-ray translucence of the table top C-Arm compatible
- "Zero" position of the table top with possibility of an emergency stop
- mobile, easy moveable within operating room
- all open metal surfaces and additional accessories are made of stainless steel
- universal side rails 10x25 mm for additional accessories
- remote control with battery indicator
- removable, Anti-static and antimicrobial mattresses

Safety table weight capacity (including additional accessories):

- without the limitations of table functions; 220 kg
- with the limitations of table functions 300 kg

Table height (without mattresses):

- Lowest position 740±20 mm
- Highest position 1040±20 mm
- Table top length (with head section) 2100±20 mm
- Table top width 500±10 mm
- Table top width (with side rails) 550±10 mm

- Side rails 25x10 mm
- Table top sections 5
- Lifting, longitudinal and lateral tilts, dorsal section tilt drive Electromechanical
- Leg and head sections tilt drives Gas springs
- Longitudinal tilt
- Trendelenburg 30°±2°
- reverse-Trendelenburg 30°±2°
- Lateral tilt
- Right, left 20°±2°

- Head section position adjustment in longitudinal direction 50 mm
- Leg and head sections Detachable
- Two-part dorsal section elevator (optional) 105±20 mm
- Longitudinal shift of the table top electromechanical 320±20 mm
- Kidney bridge elevator (optional) 140±20 mm
- Table weight with mattresses (without accessories) 200 kg
- Power supply ~230V, 50hz
- Charging time 5 ... 6 hours
- Power consumption during battery charging 60 W



Flex/Reflex and Zero positions activated by remote control



Mechanical kidney bridge (optional)



Mechanical two-part back section (optional)

Universal mechanical-hydraulic table

ORION



- Operating table for general surgery with mechanohydraulic adjustment and increased mobility;
- Best solution for gynecological, ophthalmological and plastic surgery while combined with sets of additional accessories;
- Increased castors allow comfortable patient transfer within the operating room;

Features:

- Table base and column are protected by extra proof composite covers;
- Central brakes and straight-line movement locking;
- Removable, antistatic, seamless, molded polyurethane foam mattresses made with antibacterial ASP technology;
- 5 section table top (with split leg section);
- Dorsal section bending (optional) 105 mm;
- Kidney bridge lifting (optional) 140 mm;
- X-ray translucent table top;
- C-Arm compatible;
- Input of the X-ray film cartridge from head or leg sections;
- Head and split leg sections are removable;
- Compatible with wide variety of additional accessories.

Technical data:

Table height (without mattresses), mm	780...1080
Table top length, mm	2100
Table top width (incl. side rails), mm	550
Table top sections (incl. split leg section)	5
Longitudinal tilt (Trendelenburg/reverse Trendelenburg)	±30°
Dorsal section tilt	+75°/-45°
Leg sections tilt	+30°/-90°
Head section tilt	+30°/-35°
Lateral tilt (optional)	±20°
Dorsal section bending (optional), mm	105
Kidney bridge lifting (optional), mm	140
Castor size, mm	150
Table weight (with mattresses), kg	180



Mechanical kidney bridge (optional)



Mechanical two-part back section (optional)



Optional version

Universal electrohydraulic table

SYRIUSZ



- longitudinal shift provides full X-ray translucence of the table top C-Arm compatible
- "Zero" position of the table top with possibility of an emergency stop
- mobile, easy moveable within operating room
- all open metal surfaces and additional accessories are made of stainless steel
- universal side rails 10x25 mm for additional accessories
- remote control with battery indicator
- removable, Anti-static and antimicrobial mattresses
- all open metal surfaces and additional accessories are made of stainless steel;
- table base and column protected by stainless steel covers;
- PVC molded protective cover for adjustment mechanism;
- electrohydraulic floor locking system;
- battery charge indicator on hand remote control;
- removable, antistatic, seamless, molded polyurethane foam mattresses made with antibacterial ASP technology;
- zero position function;
- split leg sections;
- head section double inclination adjustments;
- 6 sectional table top;
- longitudinal shift 320 mm;
- head or leg sections;
- compatible with full variety of additional accessories.

Table height (without mattresses), mm	640...990
Table top length, mm	2100
Table top width (incl. side rails), mm	550
Table top sections (incl. split leg section)	6
Longitudinal tilt (Trendelenburg/reverse Trendelenburg)	±30°
Lateral tilt	±20°
Dorsal section tilt	+75°/-45°
Leg sections tilt	+30°/-90°
Head section tilt	+30°/-35°
Castor size, mm	Ø125
Kidney bridge lifting, mm	105
Dorsal section bending (optional), mm	105
Longitudinal shift, mm	320
Remote control	Yes
Zero position	Yes
Built-In rechargeable batteries	Yes
Supply voltage	230 V, 50 Hz
Electric drives supply voltage	24 V
Power consumption, max	250 W
Batteries charging time, h	3
Approximate battery life	48 hours
Table weight, kg	210

Accessories for operating tables



Set for general surgery

This set of accessories is intended for general surgery and anesthesiology. The basic constructional material of the accessories is stainless steel.

Delivery set:

- Anesthesia screen - 1 pc.
- Infusion stand (IV pole) - 1 pc.
- Injection plate - 2 pcs.
- Body strap - 1 pc.
- Hand strap - 2 pcs.
- X-ray cassette holder - 1 pc.
- Side rest - 2 pcs.



Set for ortho-traumatological operations on lower limbs (basic for bones reposition and traction)

Set is a basic set for ortho-traumatological surgeries on lower limbs. **Attention! Set is applied to operation tables Perseusz and Syriusz** for treatment that implies tension and osteosynthesis of upper / lower limbs.

Delivery set:

- Orthopedic section - 1 pc.
- Tensioner mechanism - 1 pc.
- Ordinary supporting leg - 1 pc.
- Retainer rod - 1 pc.
- Telescopic section leg with composite clamp - 2 pcs.
- Composite clamp - 2 pcs.
- Leg section(surgical) boots - pair.
- X-ray cassette holder - 1 pc.
- Trolley - 1 pc.



Set for ortho-traumatological operations on thigh

Set for ortho-traumatological surgeries on thigh. The basic constructional material of the accessories is stainless steel. It can be used only with basic set for ortho-traumatological operations on lower limbs. **Attention! Set is applied to operation tables Syriusz** for treatment that implies tension and osteosynthesis of upper / lower limbs.

Delivery set:

- Lifting assembly with perineal support (thigh support) - 1 pc.
- Extension for orthopedic section - 1 pc.
- Leg support with radial clamp - 1 pc.
- Rotary lever with lower leg (calf) support - 1 pc.
- Tension bracket holder - 1 pc.



Set for ortho-traumatological operations on lower leg and knee

Set for ortho-traumatological surgeries on lower leg and knee. The basic constructional material of the accessories is stainless steel. It can be used only with basic set for ortho-traumatological operations on lower limbs. **Attention! Set is applied to operation table Syriusz** for treatment that implies tension and osteosynthesis of upper / lower limbs.

Delivery set:

- Universal rotary popliteal support with hinged stabilization of joint - 1 pc.
- Tension bracket holder - 1 pc.

Accessories for operating tables



Set for plaster bandaging in pelvic zone and lower limbs

Set for plaster bandaging in pelvic zone and lower limbs. The basic constructional material of the accessories is stainless steel. It can be used only with basic set for ortho-traumatological operations on lower limbs. **Attention! Set is applied to operation table Syriusz for treatment that implies tension and osteosynthesis of upper / lower limbs.**

Delivery set :

- Cross bar stand for leg suspending — 1 pc.
- Assembly for plaster bandaging in pelvic zone — 1 pc.



Set for arthroscopy

Attention! Set is applied to operation table Syriusz for treatment that implies tension and osteosynthesis of upper / lower limbs.

Delivery set :

- Popliteal support with adjusting thigh holder — 1 pc.
- Gear unit with swivel clamp of popliteal support — 1 pc.
- Operation crank — 1 pc.
- Crank holder — 1pc.



Set for neurosurgery

Set of additional accessories for neurosurgery allows solid and exact head stabilizing in neurosurgical operations on front, occipital, temporal or parietal zone, patient in sitting or lying position. Head positioning is secured by stable fixturing or by use of profiled U-shaped head cushioning. Cranial clamp assembly includes set of nails. Nails equipped with insulating tube are also available in case of electric tools use. Use of ball type connecting element with smooth stepless adjustment secures easy positioning of patient head respective to vertebral column. Set additionally equipped with ring shaped rests, cranial clamp includes head support with 140 mm or 90 mm ring shaped cushioning.

Delivery set :

- Cranial clamp — 1 pc.
- Hinge-type holder — 1 pc.
- Dorsal support — 1 pc.
- Connecting element — 1 pc.
- Ball-type connecting element — 1 pc.
- Diametrical attachment — 1 pc.
- Radial tooth-type clamp — 2 pcs.
- Table mounting adapter — 1 pc.
- Adjusting head rest assembly (left and right) — pair
- Set of cushioning (pillows) — pair
- 140 mm ring shaped head cushioning assembly — 1 pc.
- 90 mm ring shaped cushioning with head support base — 1 pc.
- 90 mm rest, dowel based — 1 pc.
- 90 mm rest, mortice based — 1 pc.
- Set of nails to cranial clamp (metallic and equipped with insulating tube, standart sized) — 3 pcs.
- Set of nails to cranial clamp (metallic and equipped with insulating tube, small sized) — 3 pcs.

Accessories for operating tables

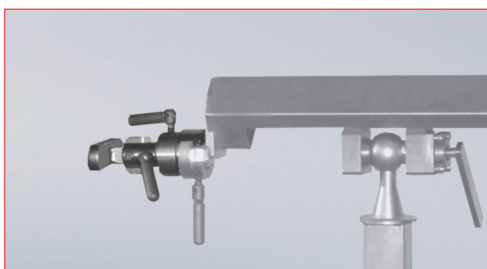


Set for ortho-traumatological operations on upper limbs

Set for ortho-traumatological surgeries on upper limbs. The basic constructional material of the accessories is stainless steel. It can be used only with basic set for ortho-traumatological operations on lower limbs or with set for bones traction. . **Attention! Set is applied to operation table Syriusz** for treatment that implies tension and osteosynthesis of upper / lower limbs.

Delivery set:

- Support for forearm - 1 pc.
- Support for upper arm - 1 pc.
- Hand stabilizing cuff - 1 pc.
- Adapter to tensioner mechanism - 1 pc.
- Extending side table for operations on arm - 1 pc.

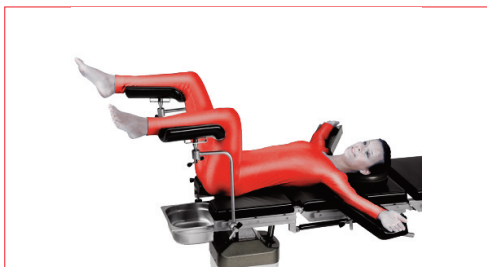


Set for bones traction

Set for bones traction can be used only with set for ortho-traumatological operations and as a addition to sets: for ortho-traumatological operations on thigh, ortho-traumatological operations on upper limbs, ortho-traumatological operations on lower leg and knee. The basic constructional material of the accessories is stainless steel. **Attention! Set is applied to operation table Syriusz** for treatment that implies tension and osteosynthesis of upper / lower limbs.

Delivery set:

- Rotating node — 1 pc. (order number
- Tensioner — 1 pc.



Set for gynecology

Set for gynecology intended for gynecological and obstetric manipulations (examining, surgeries, etc.). All metallic element of set are stainless steel made. Supports according to Geppel fixtured on side rails of central section of operating table, rotate-action, up-down and lateral positioning.

Set for gynecology is used with Syriusz, Perseusz and Orion operating tables.

Delivery set:

- Leg support with radial clamp - 2 pcs.
- Side mounted tank - 1 pc.



Set for urology

Set for urology intended for urological surgeries and examination; All metallic element of set are stainless steel made. Additional 400 mm radiolucent section with antistatic coating allows substantial shift of patient pelvic zone out of table column and free access of X-ray unit. Additional section design allows mounting of leg sections, supports according to Geppel, X-ray cassette and rotating holder of tank with drainage system. Additional section mounted to joints of central section (instead of leg sections). Leg supports and tank with rotating holder are fixtured on side rails of additional section.

Delivery set:

- Leg support with radial clamp — 2 pcs.
- Additional (extension) section, pad included — 1 pc.
- Tank with rotating holder and drainage system — 1 pc.

Accessories for operating tables



Set for ENT ophthalmology

Special-use accessories for ENT ophthalmology allow patient head positioning on adjustable U-shaped rest with soft cushioning or soft ring-shaped cushion. Optimal head positioning by 3 axis and angle.

Set includes removable, adjusted by height, U-shaped rest for arm of surgeon. Assembly of light forms with simple joints, easy to adjust and to use.

Delivery set:

- Support bracket — 1 pc.
- Vertical mounting console — 1 pc.
- Cross rail — 1 pc.
- Surgeon wrist (arm) rest — 1 pc
- Base for ring-shaped cushion — 1 pc.
- Padding disk — 1 pc.
- Ring-shaped cushion — 1 pc
- Adjusting U-shaped head rest (left and right sided) — pair.
- Set of soft head cushioning (left and right sided) — pair.
- Table mounted adapter — 1 pc.

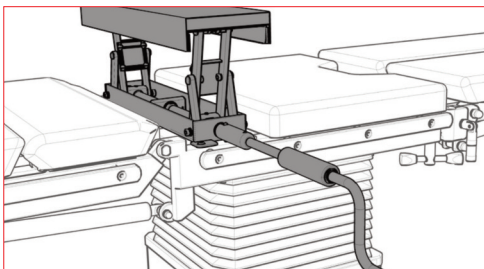


Set for proctology

Set is used for examination and proctological / rectal operations, operations on vertebral bones. Roller adjusted by height, stainless steel made metallic elements. Seamless knee section and roller made of integral polyurethane with antistatic coating.

Delivery set :

- Roller on supporting legs — 1 pc.
- Knee section (with in-built clamp) — 1 pc.
- Radial tooth-type clamp — 2 pcs.



Set for surgeries presuming elevation and stabilizing of lumbar, pelvic or chest zones

Set allows elevation and stabilizing of body parts by height not exceeding 140 mm of operating table surface. Radiolucent lifting assembly elements and construction components in X-ray exposed zone. Stainless steel fixtures and clamping elements. Seamless pads made of integral polyurethane with antistatic coating.

- Delivery set:

- Lifting assembly - 1 pc.
- Pad of lifting zone - 1 pc.



Set for operations with upper positioning of arm

Set mounted on side rails of operating table by radial tooth-type fixture, adjusted by height and angle. Use of ball type fixture allows smooth arm positioning of patient. Stainless steel metallic elements. Seamless padding made of integral polyurethane with antistatic coating.

Delivery set:

- Radial tooth-type clamp — 1 pc.
- Arm rest with supporting bar — 1 pc.

Accessories for operating tables



Set for operations with lower positioning of arm

Set mounted on side rails of operating table by in-built clamp. Stainless steel metallic elements. Seamless padding made of integral polyurethane with antistatic coating.

- Delivery set:
- Radial tooth-type clamp - 1 pc.
- Arm rest - 1 pc.
- Supporting bracket - 1 pc.



Set for operations with lateral positioning of arm

Set mounted on table top side rails of operating table. Ball joint and telescopic supporting legs allow different tilt and height adjustment of side table.

650x350 mm radiolucent working surface. Stainless steel metallic elements; Molded padding made of integral polyurethane with antistatic coating.

- Delivery set:
- Supporting legs with sliding block — 1 pc.
 - Frame with ball joint — 1 pc.
 - Pad — 1 pc.



Set for operations with legs positioning according to Geppel

Set mounted on panel side rails of operating table by radial tooth-type clamp, adjusted by height and angle. Use of ball type clamp allows smooth leg positioning of patient; Stainless steel metallic elements. Molded padding made of integral polyurethane with antistatic coating..

- Delivery set:
- Leg support - 1 pc.
 - Radial tooth-type clamp - 1 pc.



Set mobile stand for storage of removable accessories

Light mobile stand used for pacing (storing) of basic and special purpose accessories to MEDIN operating tables. Stand frame made of profiled stainless tubes and mounted on castors, two equipped with brakes. Includes holding elements - 10x25 mm profiled bars, 26x26 mm, 37x37 mm, 14x33 mm sockets and bottom plate.

- Delivery set:
- Leg support - 1 pc.
 - Radial tooth-type clamp - 1 pc.



Headquarters:

KLAROMED Sp. z o. o.

123 Sobieskiego str.

PL-05070 Sulejówek

Poland

tel.: +48 22 299 30 40

fax +48 22 783 16 41

e-mail: klaromed@klaromed.pl

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