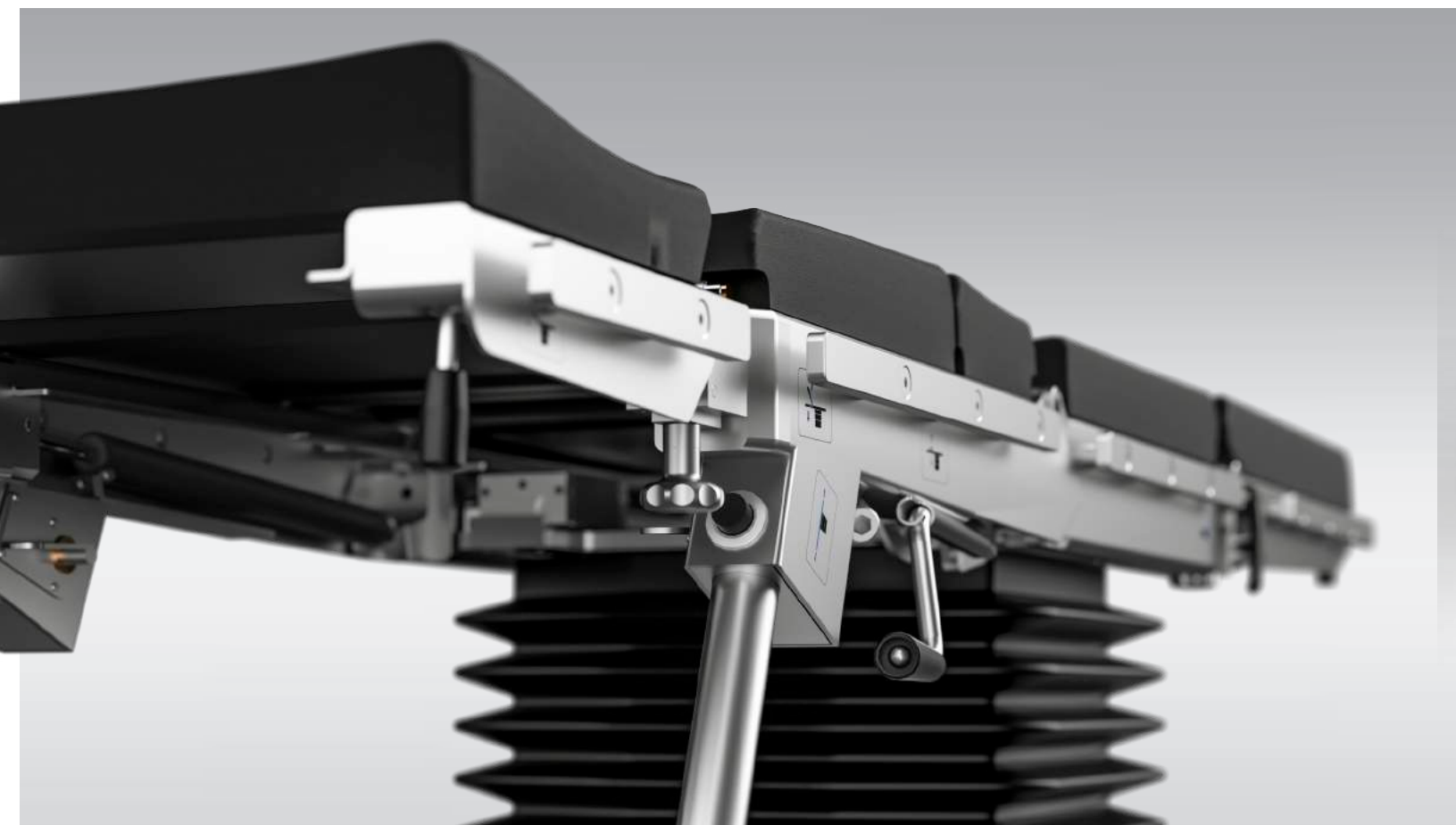




Operating Tables

FENIX OT-01

VIVAX OT-02



Quality
Cost Effectiveness
Versality

Outstanding quality for reasonable price, versatility and functionality ensure operational comfort for everyday surgical work. Optional table tops and bases, together with wide range of additional accessories make it suitable for general and specialist surgical procedures.

Adjustment possibilities and ranges meets the requirements demanded by a modern universal operating tables.



OT-01 / OT-02



Operating table VIVAX with standard "T" base



Operating table VIVAX with optional "Super mobile" base

Design

Standard "T" base with 3 antistatic castors, with foot operated central brake.

Optionally available base "Super mobile" for enhanced manoeuvrability and better access to the operating field, thanks to 4 antistatic castors diam. 125 mm. Driving system with foot operated central brake and directional castor.

The elements of the table top, base and column covers are made of mat polished stainless steel, which makes the surfaces smooth and hygienic.

The covers are impact resistant, easy to clean, prevent fluid ingress, minimizing infection risk.

High quality, moulded antistatic mattresses made of polyurethane foam of thickness 50 mm. Easy removable, with antibacterial protection, seamless, ensure maximum hygiene and prevent against cross contamination.

Table tops for general surgeries:



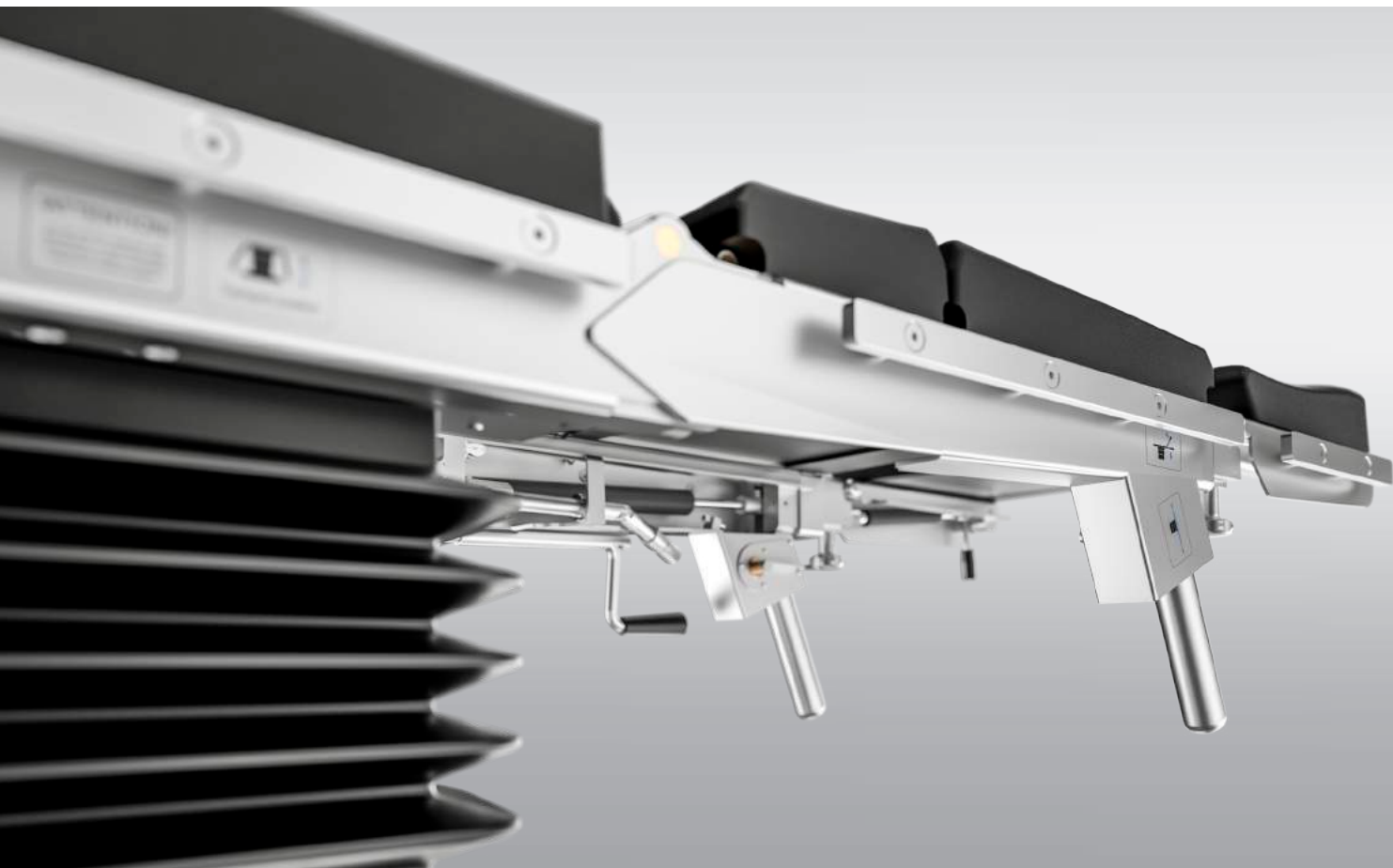
6 section table top



5 section table top



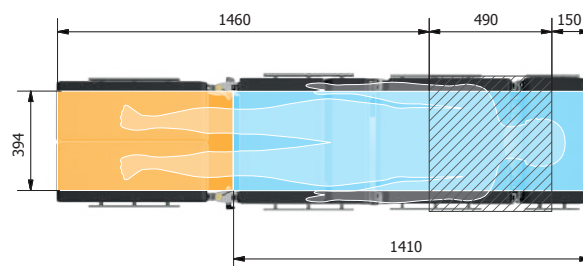
4 section table top



Imaging Flexibility

Multisectional (4,5 or 6 sectioned) table tops, full-length C-Arm radio translucent.

Superior imaging is ensured by full length X-ray cassette tunnel (except foot sections), with possibility of inserting the cassette from both sides, headrest and footrests interchange and longitudinal slide (350 mm).



-  X-ray cassette tunnel and access to C-arm
-  Access to C-arm only
-  Table column - no access to C-arm

Schemes description

Table top moved to the head side, interchanged head and foot sections

OT-01 / OT-02

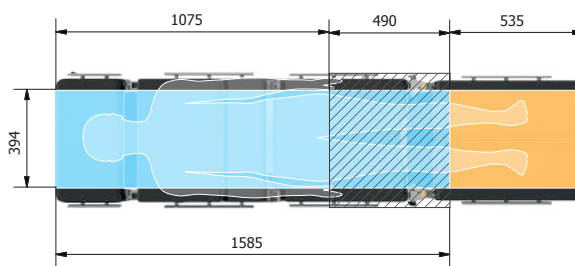
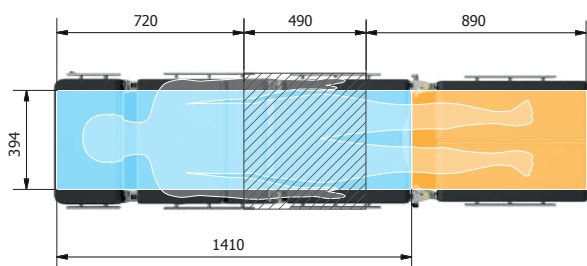


Table top moved to the head side



Table top moved to the foot side



Trendelenburg position



Elevated backrest, lowered footrests position

Features

- Battery powered, with charger built-in the base.
- Unique software providing smooth and precise table movements.
- Superior electro- hydraulic system, with technical solutions of the world leading micro-hydraulics provider.

Controls

- Robust corded handset with visual battery level indication, ideal for simple, intuitive control.
- Optional wireless handset.
- Control panel placed on table side cover.
- Foot controller.
- Wall control panel (OPERA system).



Side Panel Preview



Remote Control

OT-02



Kidney bridge position



Beach chair position

- Optional override control system, mechanic-hydraulic, used in case of corded hand control damage, failure of drive or main control system.
- Range of table movements controlled via the hand control:
 - Height adjustment,
 - Table top tilts: lateral and longitudinal (Trendelenburg and Rev- Trendelenburg),
 - Back rest section and kidney bridge (option),
 - Longitudinal slide (option)
 - Central brake (option).
- Adjustment angles of 40° Trendelenburg/ Trendelenburg and and 30° tilt make it ideal solution for minimally invasive procedures.
- Range of table movements controlled mechanically or gas spring supported:
 - Backrest section and kidney bridge,
 - Footrest sections,
 - Headrest sections,
 - Longitudinal slide.



Control panel placed on table side cover



Main Features:

- Standard “T” base with 3 antistatic castors, with central brake.
- Carbon fibre table top, ensuring maximum X-ray transparency and unrestricted access for C-arm
- Range of table movements controlled via electro-hydraulic drive:
 - Height adjustment
 - Table top tilts: lateral and longitudinal (Trendelenburg and Rev-Trendelenburg)
 - Longitudinal slide (option)

Specialized operating table VIVAX OT-02 (version with carbon fibre table top)

Application:

Operations with simultaneous radiolucency of the operating field: intraoperative radiology and angiography, heart and vascular surgery.

Technical parameters (different than listed on paged 15th)

Technical parameters	OT-02
Total length of the table	2200 mm
Tabletop width	600 mm
Height adjustment, without mattress (electro-hydraulic), version with electro-hydraulic longitudinal and lateral slide	815 mm – 1165 mm
Height adjustment, without mattress (electro-hydraulic), version with electro-hydraulic longitudinal slide	735 mm – 1085 mm
Height adjustment, without mattress (electro-hydraulic) , version without longitudinal slide	730 mm –1080 mm
Lateral tilts adjustment (hydraulic)	± 20°
Trendelenburg / reverse-Trendelenburg adjustment (electro-hydraulic)	± 20°
Lateral slide (electro-hydraulic)	210 mm

OT-02



Specialized operating table VIVAX OT-02 (bariatric table top)

Application:
Bariatric operations of patients weighing up to 450 kg.

- Main Features:
- Standard “T” base with 3 antistatic castors, with central brake.
 - Table-top with increased width, using special extensions, in order to support heavy patients.
 - Range of table movements controlled via electro-hydraulic drive:

- Height adjustment
- Table top tilts: lateral and longitudinal (Trendelenburg and Rev-Trendelenburg)
- Back rest section
- Longitudinal slide
- Kidney bridge (for 5,6 sections table-tops),
- Central brake
- Range of table movements controlled mechanically or gas spring supported:
- Footrest sections
- Headrest section

Technical parameters (different than listed on paged 15th)

Technical parameters		OT-02
Tabletop width with side extensions and side rails		840 mm
Maximum working load		450 kg



Specialized operating table VIVAX OT-02 (orthopaedic version)

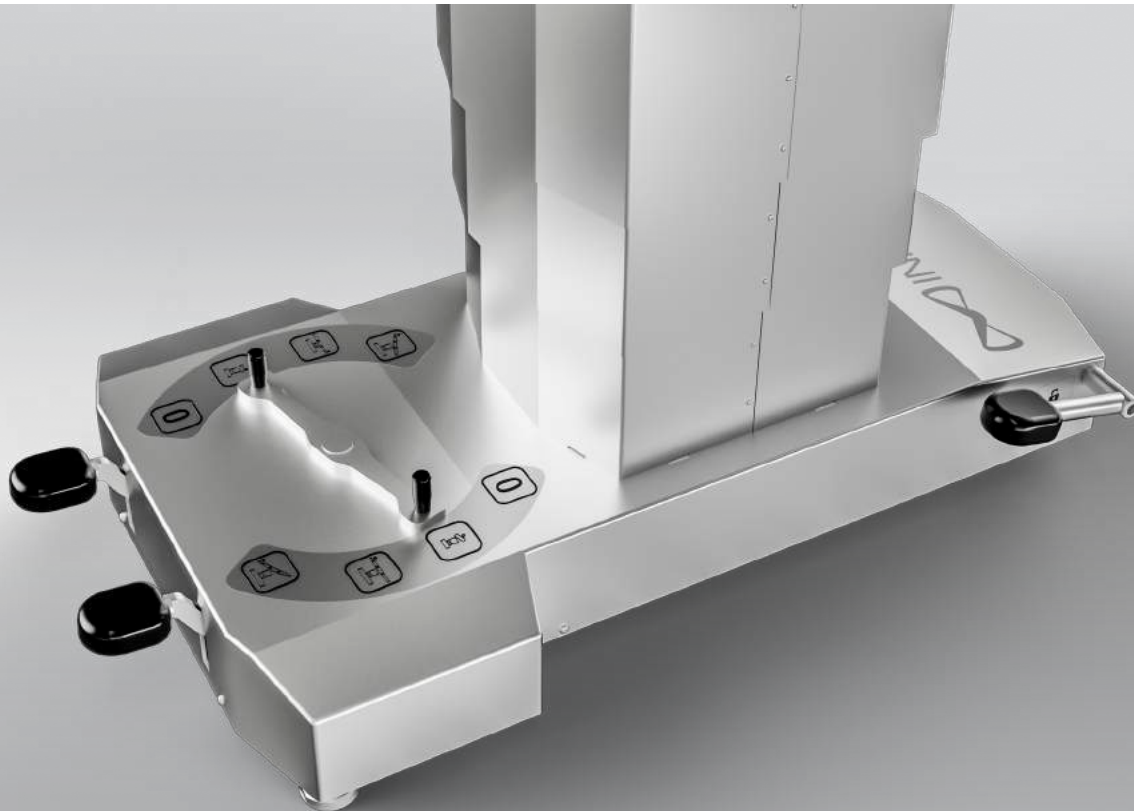
Application:

Orthopaedic, traumatology, shoulder surgeries.

Main Features:

- Standard "T" base with 3 antistatic castors, with central brake.
- Table-top with fully detachable shoulder sections for unrestricted surgical access, with horseshoe headrest.
- Orthopaedic attachment fixed in place of the footrest sections.
- Range of table movements controlled via electro-hydraulic drive:
 - Height adjustment
 - Table top tilts: lateral and longitudinal (Trendelenburg and Rev-Trendelenburg)
 - Back rest section and longitudinal slide (option)
- Range of table movements controlled mechanically or gas spring supported:
 - Back rest section
 - Headrest section
 - Central brake

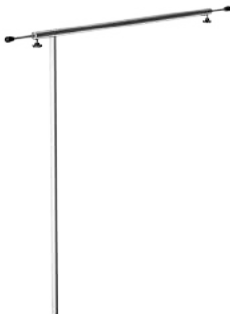
Technical parameters (different than listed on paged 15th)

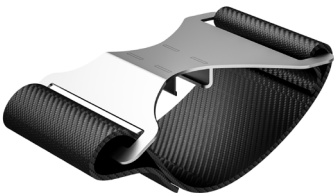


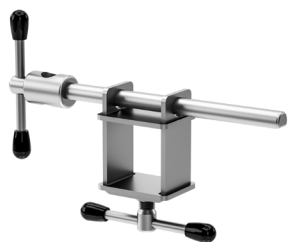
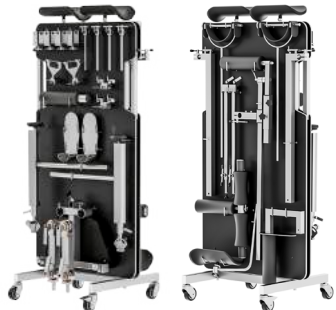
Controls

- OT-01 is the economically attractive, mechanic-hydraulic alternative to the OT-02.
- Powered by hydraulic system, operated via foot position selector and foot levers.
- Range of table movements controlled hydraulically:
 - Height adjustment,
 - Table top tilts: lateral and longitudinal (Trendelenburg and Rev-Trendelenburg).
- Range of table movements controlled mechanically or gas spring supported:
 - Back rest section and kidney bridge,
 - Footrest sections,
 - Headrest sections,
 - Longitudinal slide (option).



					
EB-01	One position clamp	EB-02	Multi position clamp	EB-03	Knee support
					
EB-04	Angle arm support	EB-05	Arm supportv	EB-06	thigh holder
					
EB-07	Side-shoulder support	EB-08	Side support	EB-09	Anesthetic frame
					
EB-10	Anesthetic frame with adjustable width	EB-11	Infusion holder	EB-12	Hand/shank holder

					
EB-13	Support for meniscus operation	ES-09	Holder for tubes	ES-12	Chest support
					
ES-01 ES-02	Leg strap Thigh strap	ES-03	Abdominal strap	ES-04	Hand/wrist strap
					
ES-05	Gynecological bowl	ES-06	Urological bowl	ES-08	Holder for arm operations
					
ES-10	Tray for additional accessories	ES-11	X-ray tray	ES-14	Pubic support

					
ES-15	Leg support, not-divided	ES-16	Proctological attachment	ES-17	Side rail extension
					
ES-07	Holder for additional equipment, mobile	ES-13	Attachment for knee operations	Mobile stand for additional equipment of orthopedic attachment	
					
EO-01	Orthopaedic attachment with two extension devices and support roll	EO-09	Hip support for side position	EO-20	Attachment for hand operating
					
EN-01	Specialistic head rest with adjustable track	EN-02	Specialistic head rest, horseshoe	EN-03	Orthopedic head rest

Technical parameters

Technical parameters of operating tables INFIMED VIVAX		OT-02
Total length of the table with 4, 5 sections and modular tabletop		2100 mm
Total length of the table with 6 sections tabletop		2300 mm
Tabletop width		500 mm
Total tabletop width (with side rails)		560 mm
Standard height adjustment, with mattress (electro-hydraulic)		730 mm – 1080 mm
Extended height adjustment with mattress (electro-hydraulic)		700 mm – 1150 mm*
Lateral tilts adjustment (electro-hydraulic)		± 30°
Trendelenburg / reverse-Trendelenburg adjustment (electro-hydraulic)		± 40°
Backrest adjustment (pneumatic)		- 45° ; +85°
Optional backrest adjustment (electro-hydraulic)		- 35° ; +85° *
Footrest adjustment (pneumatic)		- 90° ; +25°
Footrest abduction (mechanic)		180°
Headrest adjustment (pneumatic)		± 45°
Kidney bridge adjustment (mechanic), optional (electro-hydraulic)		~120 mm
Longitudinal slide (mechanic), optional (electro-hydraulic)		350 mm
Table mass		250 kg
Power		24 V
Batteries (sealed, maintenance-free)		12V, 7Ah, 2 pcs
Battery charging time		Maximally to 5 h
Battery charger		Built-in
Charger power		230V ~ 50/60Hz
Power consumption from mains		1 A / 230 V
Maximum working load		250 kg
Degree of protection		IP-X4
Class of protection against electric paralysis		I
Application part type		B
Technical parameters of operating tables INFIMED FENIX		OT-01
Total length of the table with 4 and 5 sections tabletop		2100 mm
Total length of the table with 6 sections tabletop		2200 mm
Tabletop width		500 mm
Total tabletop width (with side rails)		560 mm
Height adjustment (hydraulic)		700 – 1000 mm
Lateral tilts adjustment (hydraulic)		± 30°
Trendelenburg / reverse-Trendelenburg adjustment (hydraulic)		± 30°
Backrest adjustment (pneumatic)		- 45° ; +85°
Footrest adjustment (pneumatic)		- 90° ; +25°
Footrest abduction (mechanic)		max 180°
Headrest adjustment (pneumatic)		± 45°
Kidney bridge adjustment (mechanic), available in 5 or 6 section tabletop		~120 mm
Optional longitudinal slide (mechanic)		350 mm
Table mass		240 kg
Maximum working load		200 kg

* additional options



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