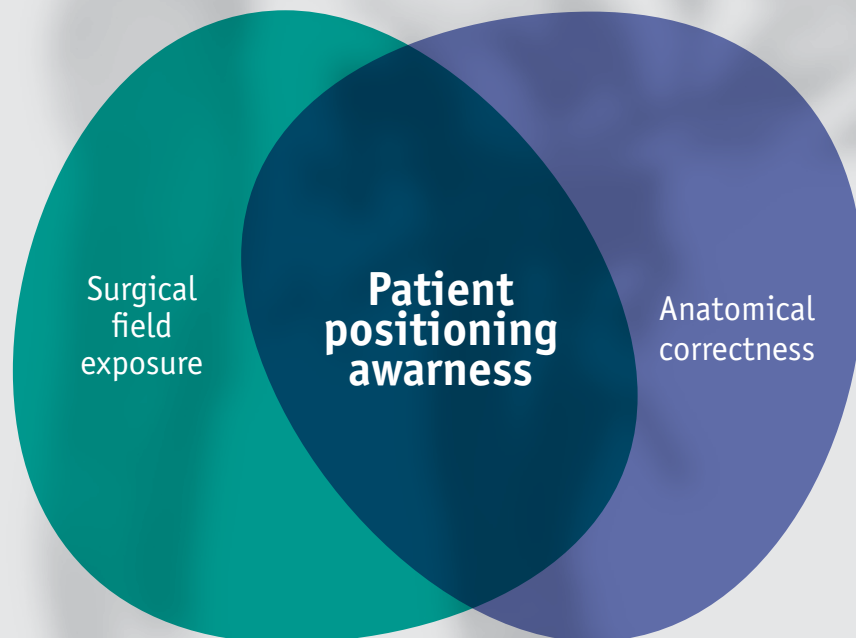


SURGICAL TABLES

Surgical tables ➤ Surgical field assistance ➤

ALVO[®]
MEDICAL



Positioning the patient on a surgical table is one of the most important factors of a safe surgical procedure. Effective patient positioning strategies vary according to the type and length of procedure, the patient's health condition, anesthesia access to the patient, accessories and instruments used by the clinical team etc.

All members of the surgical team contribute to the safe patient positioning process and share responsibility for monitoring correct patient positions intra-operatively in terms of anatomical correctness and demanded surgical field exposure.

Modern performance essentials in surgical tables

✓ Minimum height

Key performance factors:

- Affects the OR field ergonomics
- Rising importance of MIS
- Population growing bigger



✓ Maximum height

Key performance factors:

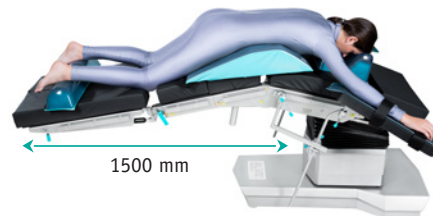
- Affects the OR field ergonomics in orthopedics
- ALVO Rapsodia is one of very few surgical tables capable of climbing up to 1,3 m



✓ Longitudinal shift / Reverse mode

Key performance factors:

- X-Ray accessibility
- Space for peripheral equipment and legs



✓ Trendelenburg / Reverse Trendelenburg

Key performance factors:

- Organs stabilization
- Fluids shifts
- Ergonomic field accessibility - lateral and longitudinal direction
- High lithotomy in Trend (MIS)



✓ Maximum load

Key performance factors:

- Max. Load capability: 450 kg
- Static load: 320 kg
- Dynamic load: 275 kg



✓ Lateral tilt













Key performance factors:

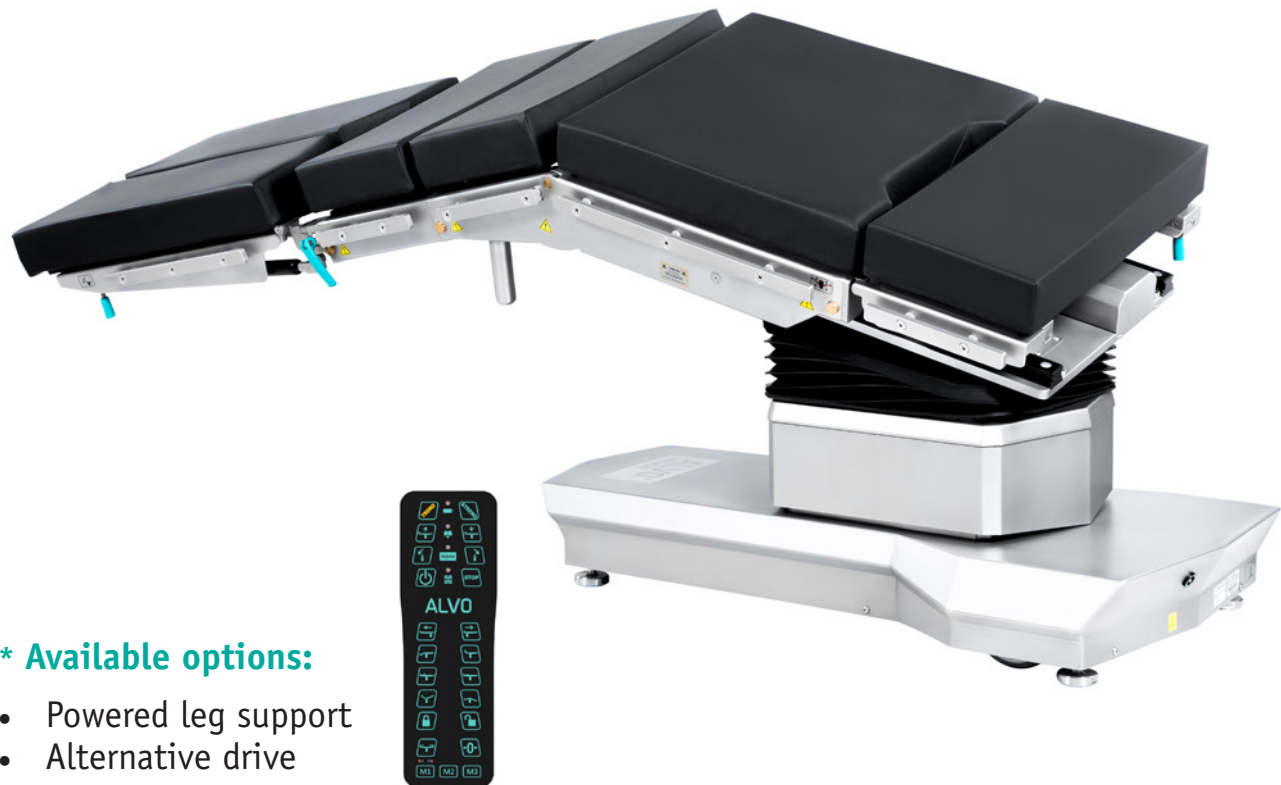
- Patient stabilization
- Ergonomic field accessibility by rotation



ALVO Rapsodia

Perfect for following disciplines:

-  Bariatric Surgery (BS)
-  Cardiovascular (CV)
-  Colorectal Surgery (CRS)
-  General Surgery (GS)
-  Gynecology (GYN)
-  Minimally Invasive Surgery (MIS)
-  Neurosurgery (NS)
-  Ophthalmology (OPHT)
-  Orthopedic and Traumatology (OT)
-  Otorhinolaryngology (ENT)
-  Spinal Surgery (SS)
-  Urology (UROL)



* Available options:

- Powered leg support
- Alternative drive

Remote controlled functions:



Height



Trendelenburg /
Reverse
Trendelenburg



Lateral
tilt



Longitudinal
shift



Back
section



Leg
support *



Tabletop
leveling



Flex
position



Reflex
position

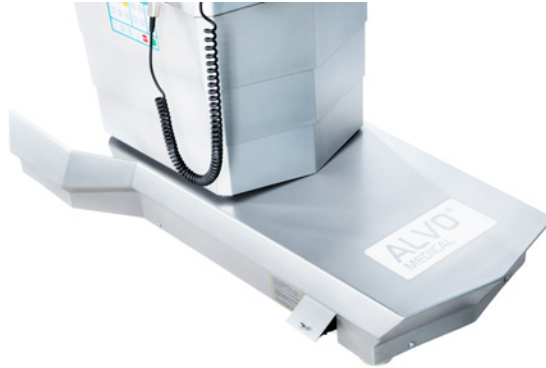


Brake

Universal mobile surgical table with highly competitive specifications

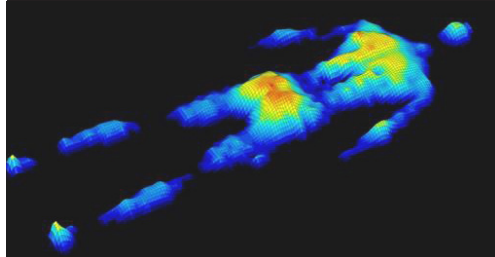
Working ergonomics

- Ergonomic base design to provide unrestricted surgical access with exchangeable leg section and slim base at the side
- Smooth edges to stop liquids from dropping on the floor



Ease of configuration

- Quick set-up and segments exchange thanks to click-in connection of segments

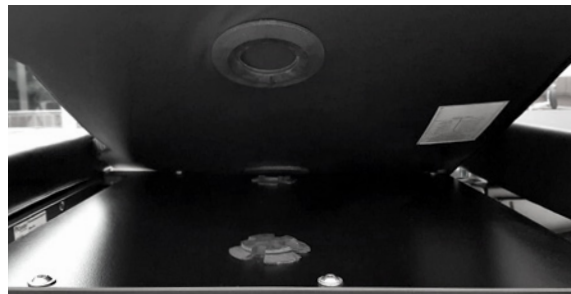


Intraoperative pressure ulcers prevention

- with waterproof ultrasonic-welded soft pads

Surgical Site Infections prevention

- with Velcro-free table pads and sleek side rails for easier cleaning



Intuitive control interfaces

- Intuitive control with backlit remote controller (both standard and wireless) or alternatively via OR integration control panel (ALVO Integra)



ALVO Rapsodia

ALVO Rapsodia provides an exceptional height adjustment range of 610 – 1240 mm (without pads), which combined with a longitudinal shift of 420 mm, makes it the perfect fit for any desired working level.

The best-in-class max. load capacity of 320 kg at any articulation allows for use in a variety of surgical disciplines, including bariatric surgery.

The ALVO Rapsodia is compatible with the full portfolio of ALVO accessories line to adjust to almost any surgical position.

Technical parameters ALVO Rapsodia

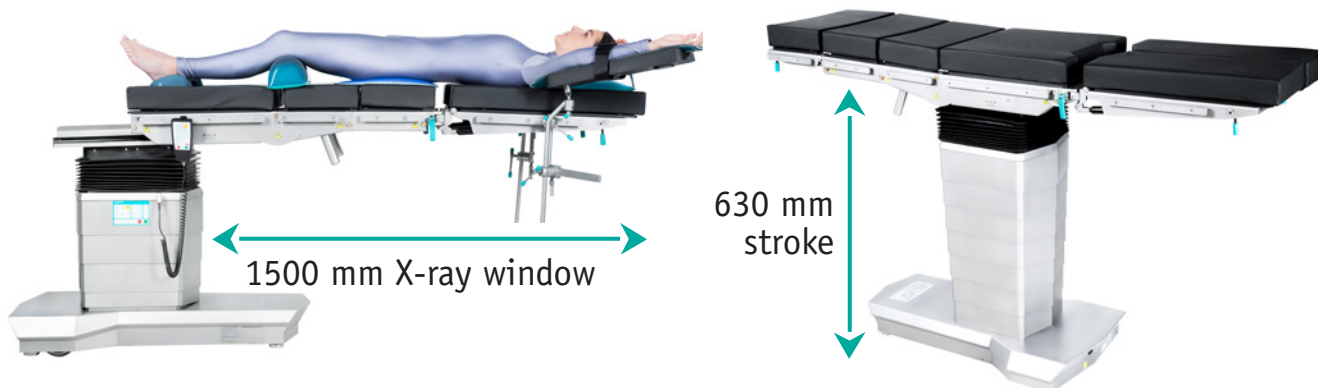
Tabletop length Modular	2100 - 2250 mm**	reverse-Trendelenburg	40°
		Longitudinal shift	420 mm
Tabletop width	500 mm	Table weight	300 kg
Tabletop width (with side rails)	560 mm	Max. dynamic load capacity*	275 kg
Height adjustment (without pads)	610 - 1240 mm	Max. static load capacity (over base)	320 kg
Back rest adjustment	80° / -30°	Power supply	24 V
Foot rest adjustment	20° / -90°	Battery charging time	< 12h
Foot rest abduction	180°	Working time between battery charging	about 60 operations
Lateral tilt adjustment	30° / -30°	Battery charger	Built-in
Head rest adjustment	45° / -45°	Charging current	230 V ~50/60 Hz
Trendelenburg	40°	International Protection Marking	IP-X4

* Permissible load in reversed orientation of the tabletop: 160 kg

** Depends on number of segments used



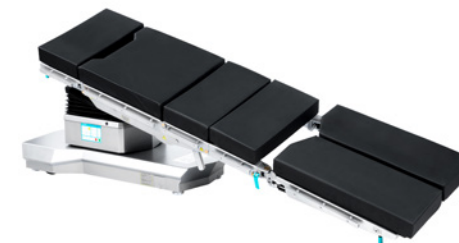
Improved intraoperative imaging with extended longitudinal shift (420 mm)



Universal mobile surgical table with highly competitive specifications















Wide adjustment
ranges for various
surgical disciplines



ALVO Serenada

Perfect for following disciplines:












-  Bariatric Surgery (BS)
-  Cardiovascular (CV)
-  Colorectal Surgery (CRS)
-  General Surgery (GS)
-  Gynecology (GYN)
-  Minimally Invasive Surgery (MIS)
-  Neurosurgery (NS)
-  Ophthalmology (OPHT)
-  Orthopedic and Traumatology (OT)
-  Otorhinolaryngology (ENT)
-  Spinal Surgery (SS)
-  Urology (UROL)



* Available options:

- Alternative drive
- Powered longitudinal shift
- Click-in connection of segments
- Powered leg support
- Powered brake

Remote controlled functions:

 Height		 Trendelenburg / Reverse Trendelenburg	 Lateral tilt	 Longitudinal shift *	 Back section	 Leg support *
 Tabletop leveling	 Flex position	 Reflex position	 Brake *			

Universal mobile surgical table with options for bariatrics (Serenada-B) and angiography (Serenada-C)

Technical parameters ALVO Serenada

ALVO Serenada provides a wide height adjustment range of 665 – 1115 mm (without pads), which combined with a longitudinal shift of 420 mm, makes it a favorable solution for clinicians in almost any surgical disciplines.

The best-in-class max. load capacity range of 320 kg - 450 kg (Serenada-B) allows for use in a variety of surgical disciplines, including bariatrics.

The ALVO Serenada is compatible with the full portfolio of ALVO accessories line to adjust to almost any surgical position.

Tabletop length		Kidney bench elevation (option)	120 mm
Modular	2100 - 2250 mm**	Longitudinal shift	300 mm
4, 5 sections	2100 mm	Trendelenburg	420 mm (option)
6 sections	2200 mm	reverse-Trendelenburg	40°
Tabletop width	500 mm	Table weight	250 kg
Tabletop width (with side rails)	560 mm	Max. dynamic load capacity*	275 kg
Height adjustment (without pads) - Mobile base, tables with manual longitudinal shift	670 - 1120 mm	Max. static load capacity (over base)	320 kg
Height adjustment (without pads) - Supermobile base, tables with manual longitudinal shift	665 - 1115 mm	Power supply	24 V
Back rest adjustment	75° / -35°	Battery charging time	< 12h
Foot rest adjustment	20° / -90°	Working time between battery charging	about 60 operations
Foot rest abduction	180°	Battery charger	Built-in
Lateral tilt adjustment	30° / -30°	Charging current	230 V ~50/60 Hz
Head rest adjustment	45° / -45°	International Protection Marking	IP-X4

* Permissible load in reversed orientation of the tabletop: 140 kg

** Depends on number of segments used

The right to change the technical data due to the portfolio development is reserved.



ALVO Serenada-B

Surgical table for **bariatric patients**



Universal operating table with **450 kg** load capacity

Technical parameters ALVO Serenada-B

Tabletop length		Longitudinal shift	300 mm
Modular 4, 5 sections 6 sections	2100 - 2250 mm**	Trendelenburg	40°
	2100 mm	reverse-Trendelenburg	40°
	2200 mm	Table weight	250 kg
Tabletop width	500 mm	Max. dynamic load capacity*	275 kg
Tabletop width (with side rails)	560 mm	Max. static load capacity (over base)	320 kg
Height adjustment (without pads) - Mobile base, tables with manual longitudinal shift	670 - 1120 mm	Max. patient weight	450 kg***
Back rest adjustment	75° / -35°	Power supply	24 V
Foot rest adjustment	20° / -90°	Battery charging time	< 12h
Foot rest abduction	180°	Working time between battery charging	about 60 operations
Lateral tilt adjustment	30° / -30°	Battery charger	Built-in
Head rest adjustment	45° / -45°	Charging current	230 V ~50/60 Hz
Kidney bench elevation (option)	120 mm	International Protection Marking	IP-X4

* Permissible load in reversed orientation of the tabletop: 140 kg ** Depends on number of segments used

*** Center of the column, height adjustment, Trendelenburg/reverse-Trendelenburg, Lateral tilts allowed
The right to change the technical data due to the portfolio development is reserved

Lithotomy stirrups



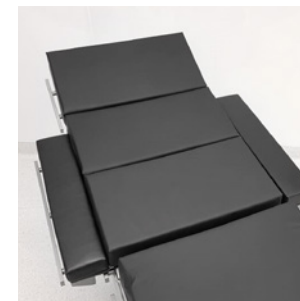
Adjustable Platinum Medical Stirrups offers exceptionally precise placement, effectively minimizing the possibility of nerve damage. The Platinum Surgical Stirrups are delivered fully assembled with included boot liners. Lithotomy Range -30° low to 80° high; adduction -9° and abduction 25°. 272 kg surgical patient weight capacity.

Nissen thigh straps



Nissen strap offers the support needed during steep reverse Trendelenburg positioning. Each leg is wrapped with a 25 mm thick pad to secure the patient regardless of the angle of the patient's position on the table. The bariatric Nissen straps, each 1830 mm long, fit most bariatric patients and have a weight capacity of 362 kg.

Bariatric width extenders



Tabletop width extenders, available for setup at back and seat support in order to obtain the total tabletop width of 740 mm.



Carbon fibre
tabletop
for angiography
incorporated
into a general
purpose table

Technical parameters ALVO Serenada-C

Tabletop length	2350 mm	reverse-Trendelenburg	30°
Tabletop width	560 mm	Table weight	300 kg
Height adjustment (without pads) - Floating tabletop	785 - 1235 mm	Max. dynamic load capacity	200 kg
Height adjustment (without pads) - Longitudinal-shifting tabletop	720 - 1170 mm	Power supply	24 V
Height adjustment (without pads) - Fixed tabletop	665 - 1115 mm	Battery charging time	< 12h
Lateral tilt adjustment	25° / -25°	Working time between battery charging	about 60 operations
Longitudinal shift (if featured)	400 mm	Battery charger	Built-in
Lateral shift (if featured)	240 mm	Charging current	230 V ~50/60 Hz
Trendelenburg	30°	International Protection Marking	IP-X4


The right to change the technical data due to the portfolio development is reserved.


Main product lines:


- Fixed tabletop (no longitudinal and lateral shifts)
- Longitudinal tabletop shift
- Floating tabletop (longitudinal and lateral shift)


ALVO Etiuda


Perfect for following disciplines:


 Colorectal Surgery (CRS)

 General Surgery (GS)

 Gynecology (GYN)

 Ophthalmology (OPHT)

 Otorhinolaryngology (ENT)

 Urology (UROL)

+

Plastic surgery

Ambulatory

Outpatient surgery

ERCP Endoscopy



* Available options:

- Alternative drive
- Powered longitudinal shift
- Click-in connection of segments
- Powered brake

Remote controlled functions:



Height



Trendelenburg /
Reverse
Trendelenburg



Lateral
tilt



Longitudinal
shift *



Brake *



Economic choice with remote functions

ALVO Etiuda with its 225 kg (dynamic) and 275 kg (static) load capacity and height adjustment range 700-1030 mm offers flexibility for general surgery.

Perfect choice for day surgery clinics and endoscopy labs, where patient flow is important. With the wide range of accessories ALVO Etiuda can be adjusted to meet most requirements for different surgical disciplines.

Technical parameters ALVO Etiuda

Tabletop length		Kidney bench elevation (option)	120 mm
4, 5 sections	2100 mm	Longitudinal shift	300 mm
6 sections	2200 mm		420 mm (option)
Tabletop width	500 mm	Trendelenburg	40°
Tabletop width (with side rails)	560 mm	reverse-Trendelenburg	40°
Height adjustment (without pads) - Mobile base, tables with manual longitudinal shift	700 - 1030 mm	Table weight	240 kg
Height adjustment (without pads) - Mobile base, tables with powered longitudinal shift	730 - 1060 mm	Max. dynamic load capacity*	250 kg
Height adjustment range (without pads) - Supermobile base, tables with manual longitudinal shift	700 - 1030 mm	Max. static load capacity (over base)	275 kg
Height adjustment range (without pads) - Mobile base, manual longitudinal shift, double electrohydraulic column	615 - 1065 mm	Power supply	24 V
Back rest adjustment	85° / -45°	Battery charging time	< 12h
Foot rest adjustment	20° / -90°	Working time between battery charging	about 60 operations
Foot rest abduction	180°	Battery charger	Built-in
Lateral tilt adjustment	30° / -30°	Charging current	230 V ~50/60 Hz
Head rest adjustment	45° / -45°	International Protection Marking	IP-X4

* Permissible load in reversed orientation of the tabletop: 140 kg
The right to change the technical data due to the portfolio development is reserved.

Steep tilts









Attractive weight capacity



ALVO Sonata

Perfect for following disciplines:

-  Colorectal Surgery (CRS)
-  General Surgery (GS)
-  Gynecology (GYN)
-  Ophthalmology (OPHT)
-  Otorhinolaryngology (ENT)
-  Urology (UROL)
- +**
- Plastic surgery
- Ambulatory
- Outpatient surgery
- ERCP Endoscopy



* Available options:

- Alternative drive
- Click-in connection of segments

Remote controlled functions:



Height



Trendelenburg /
Reverse
Trendelenburg



Lateral
tilt



Surgical table system

ALVO Sonata is an operating table system that supports overall workflow in the surgical theatre.

The patient remains on the tabletop throughout the whole procedure without the need of repeated transfers before and after surgery. The patient will be positioned onto the tabletop right in the transfer area and remain on it until they leave the recovery room.

Proper table system
implementation saves
up to 34%
of a single
surgical cycle

Technical parameters ALVO Sonata

Tabletop length		Kidney bench elevation (option)	120 mm
4, 5 sections	2100 mm	Longitudinal shift	300 mm
6 sections	2200 mm	Trendelenburg	40°
Tabletop width	500 mm	reverse-Trendelenburg	40°
Tabletop width (with side rails)	560 mm	Table weight	250 kg
Height adjustment (without pads) - Mobile base	750 - 1080 mm	Max. dynamic load capacity*	225 kg
Height adjustment (without pads) - Flat base	725 - 1055 mm	Power supply	24 V
Height adjustment (without pads) - Rotary base	735 - 1065 mm	Battery charging time	< 12h
Back rest adjustment	85° / -45°	Working time between battery charging	about 60 operations
Foot rest adjustment	20° / -90°	Battery charger	Built-in
Foot rest abduction	180°	Charging current	230 V ~50/60 Hz
Lateral tilt adjustment	30° / -30°	International Protection Marking	IP-X4
Head rest adjustment	45° / -45°		

* Permissible load in reversed orientation of the tabletop: 135 kg
The right to change the technical data due to the portfolio development is reserved.

Operating table system workflow principles



ALVO Preludium

Primary solution

Perfect for following disciplines:

-  Colorectal Surgery (CRS)
-  General Surgery (GS)
-  Gynecology (GYN)
-  Ophthalmology (OPHT)
-  Otorhinolaryngology (ENT)
-  Urology (UROL)

+

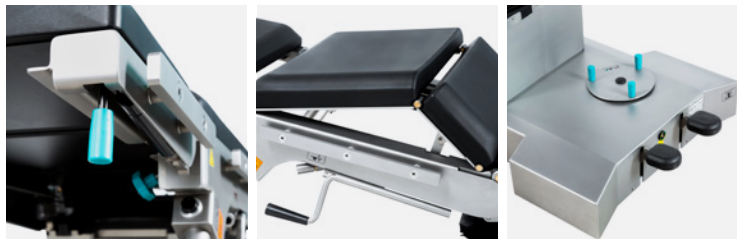
Plastic surgery

Ambulatory

Outpatient surgery

ERCP Endoscopy

Available with manual selector



The **ALVO Preludium** operating table offers flexibility for patient positioning in almost all surgical or treatment requirements. A full range of accessories is available to complete the positioning of patients for both general and specialty surgical procedures. The table is engineered to support patients of max. 250 kg. **Main functional movements – height adjustment, Trendelenburg, lateral tilts are driven by a foot pump.**

Technical parameters ALVO Preludium

Tabletop length		Foot rest abduction	180°
4, 5 sections	2100 mm	Lateral tilt adjustment	25° / -25°
6 sections	2200 mm		30° / -30° (option)
Tabletop width	500 mm	Head rest adjustment	45° / -45°
Tabletop width (with side rails)	560 mm	Kidney bench elevation (option)	120 mm
Height adjustment (without pads) - Mobile base, tables with longitudinal shift	695 - 995 mm	Longitudinal shift (option)	300 mm
Height adjustment (without pads) - Mobile base, tables without longitudinal shift	680 - 930 mm	Trendelenburg	30°
Height adjustment (without pads) - Supermobile base, tables without longitudinal shift	685 - 935 mm		35° (option)
Height adjustment (without pads) - Supermobile base, tables with longitudinal shift	700 - 1000 mm	reverse-Trendelenburg	30°
Back rest adjustment	85° / -45°		35° (option)
Foot rest adjustment	20° / -90°	Table weight	120 kg
		Max. dynamic load capacity*	200 kg
			250 kg (option)
		Max. dynamic load capacity	200 kg** 250 kg***

* Permissible load in reversed orientation of the tabletop: 135 kg
The right to change the technical data due to the portfolio development is reserved



Perfect for following disciplines:

-  General Surgery (GS)
-  Gynecology (GYN)
-  Ophthalmology (OPHT)
-  Otorhinolaryngology (ENT)
-  Urology (UROL)

+

Field and emergency hospital facilities

alvo-mobilehospital.pl

Plastic surgery

Ambulatory

Outpatient surgery

ERCP Endoscopy












































ALVO Menuet comfortably supports patients during minor surgical and treatment procedures. The reliable mobile design provides safe transport and effective positioning at an economical value. **ALVO Menuet** is a manual table.

Technical parameters ALVO Menuet

Tabletop length		Foot rest abduction	180°
4, 5 sections	2100 mm	Head rest adjustment	45° / -45°
6 sections	2200 mm	Kidney bench elevation (option)	120 mm
Tabletop width	500 mm	Trendelenburg	20°
Tabletop width (with side rails)	560 mm	reverse-Trendelenburg	45°
Height adjustment (without pads)	750 - 1050 mm	Table weight	120 kg
Back rest adjustment	85° / -45°	Max. dynamic load capacity	200 kg
Foot rest adjustment	20° / -90°		



The right to change the technical data due to the portfolio development is reserved.

SURGICAL DISCIPLINES		TABLE MODEL	DEMANDED TABLE FEATURES
	BARIATRIC SURGERY (BS)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C	  
	CARDIOVASCULAR (CV)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C	  
	COLORECTAL SURGERY (CRS)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C ALVO Etiuda ALVO Sonata ALVO Preludium	    
	GENERAL SURGERY (GS)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C ALVO Etiuda ALVO Sonata ALVO Preludium ALVO Menuet	     
	GYNAECOLOGY (GYN)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C ALVO Etiuda ALVO Sonata ALVO Preludium ALVO Menuet	   
	MINIMALLY INVASIVE SURGERY (MIS)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C	   
	NEUROSURGERY (NS)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C	  
	OPHTHALMOLOGY (OPHTH)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C ALVO Etiuda ALVO Sonata ALVO Preludium ALVO Menuet	  
	ORTHOPEDIC AND TRAUMATOLOGY (OT)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C	   
	OTORHINOLARYNGOLOGY (ENT)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C ALVO Etiuda ALVO Sonata ALVO Preludium ALVO Menuet	  
	SPINAL SURGERY (SS)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C	   
	UROLOGY (UROL)	ALVO Rapsodia ALVO Serenada ALVO Serenada-B ALVO Serenada-C ALVO Etiuda ALVO Sonata ALVO Preludium ALVO Menuet	   

Key features overview

Sections fitting

- click-in adapters
- locking knobs

Tabletop configuration

- 4-section
- 5-section
- 6-section
- modular

Longitudinal shifts

- manual
- motorized

Controllers

- Cable remote controller
- Wireless remote controller
- Foot controller
- Side panel
- OR Integration wall control
- ALVO Integra tablet



Leg rest

- Manual
- Motorized

Columns

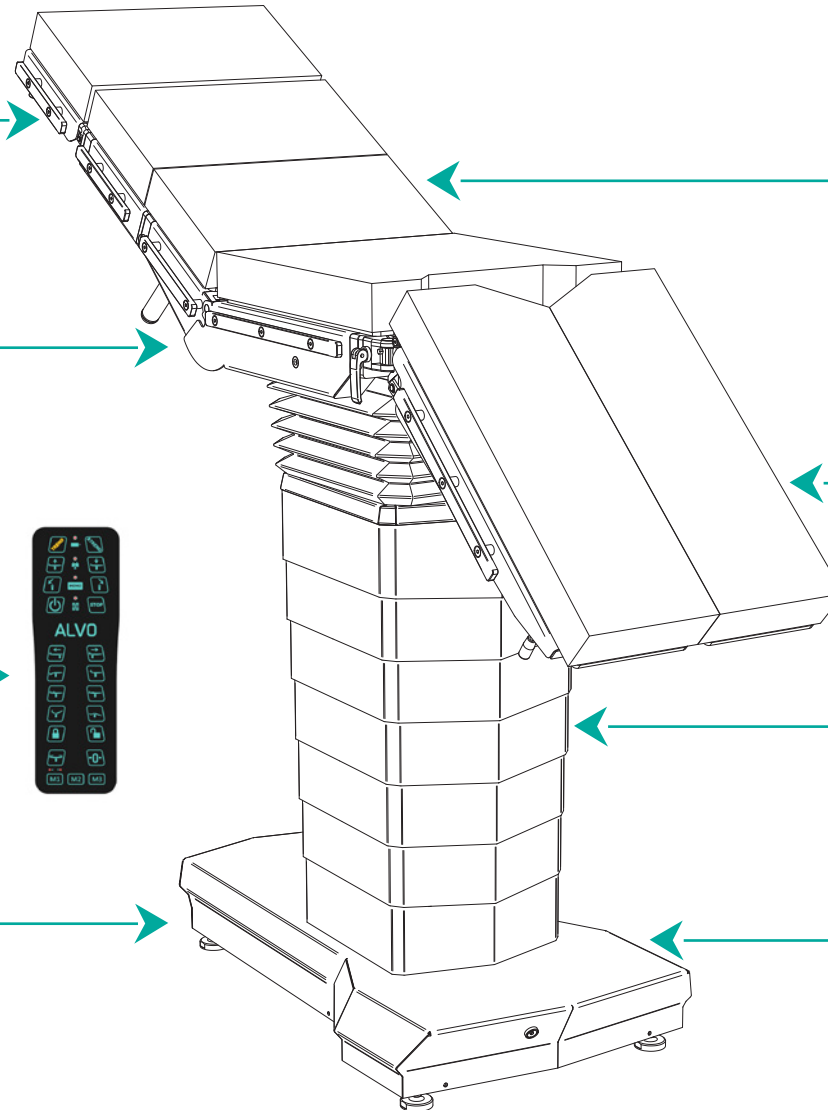
- Manual selector
- Single motorized
- Dual motorized
- Tripple motorized

Brakes

- Manual central brake
- Motorized central brake

Bases

- Heavy duty base
- Supermobile base
- Flat base
- Rotary base



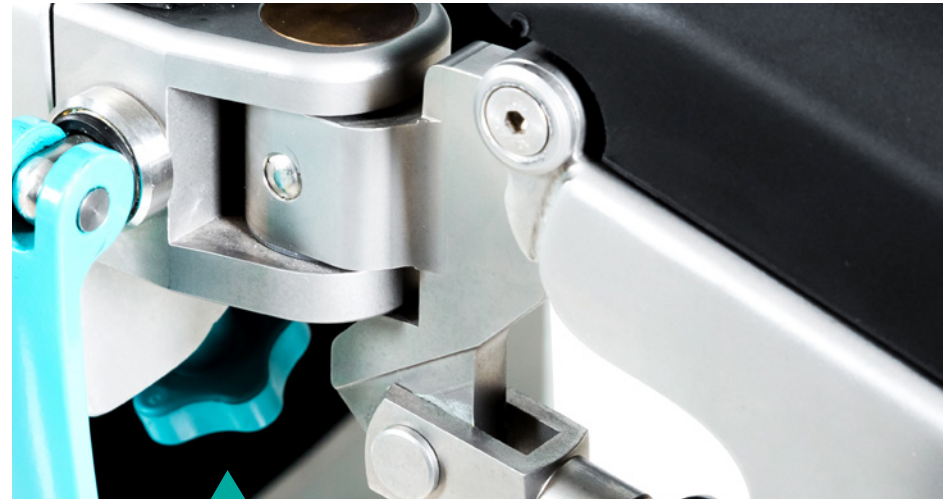
Key features overview

➤ Sections fitting



Click-in adapters

- **Quick and easy fitting of table sections (quick-hitch):**
autolock when connected - button press when released
- Dedicated for all surgical disciplines, especially for cases, where frequent exchange of table segments and accessories takes place (eg. orthopedics)
- **Available with:** ALVO Etiuda, ALVO Sonata, ALVO Serenada, ALVO Serenada-B, ALVO Rapsodia



Locking knobs

- **Safe sections locking via tightening knobs**
- Proven solution, adequate for all surgical disciplines
- **Available with:** ALVO Menuet, ALVO Preludium, ALVO Etiuda, ALVO Sonata, ALVO Serenada, ALVO Serenada-B

Key features overview

➤ Tabletop configuration

4-segment tabletop

- **Consists of 4 sections:**
head, back, seat, divided leg support
- **Available with:** ALVO Menuet, ALVO Preludium, ALVO Etiuda, ALVO Sonata, ALVO Serenada, ALVO Serenada-B



5-segment tabletop

- **Consists of 5 sections:**
head, back (divided by kidney elevator), seat, divided leg support
- **Available with:** ALVO Menuet, ALVO Preludium, ALVO Etiuda, ALVO Sonata, ALVO Serenada, ALVO Serenada-B



6-segment tabletop

- **Consists of 6 sections:**
head, back (divided by kidney elevator), seat, extended and divided leg support
- **Available with:** ALVO Menuet, ALVO Preludium, ALVO Etiuda, ALVO Sonata, ALVO Serenada, ALVO Serenada-B



Modular tabletop

- **Consists of 5 sections:**
head, upper back, lower back, seat, divided leg support
- **Available with:** ALVO Serenada, ALVO Serenada-B, ALVO Rapsodia



Key features overview

➤ Pads technology

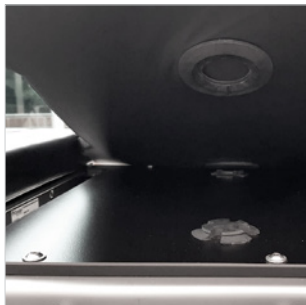
Soft memory foam

- Anti-decubitus
- Shape memory = warming, stabilization
- Seamless (ultrasonic welded)



Setup options:

- Snap-link system press-fit connectors



- Velcro



- **Available with:** ALVO Etiuda, ALVO Sonata, ALVO Serenada, ALVO Serenada-B, ALVO Rapsodia

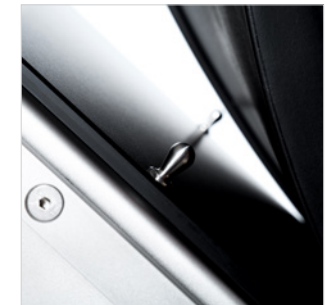
Durable injected foam

- Durability
- Price effectiveness



Setup options:

- Ball-shaped connectors/ system



- **Available with:** all surgical tables portfolio

Key features overview

► Columns

Maximum height

~ 1300 mm

Minimum height

~ 600 mm

STROKE

Single motorized

Available with:
ALVO Etiuda
ALVO Sonata

330 mm

Dual motorized

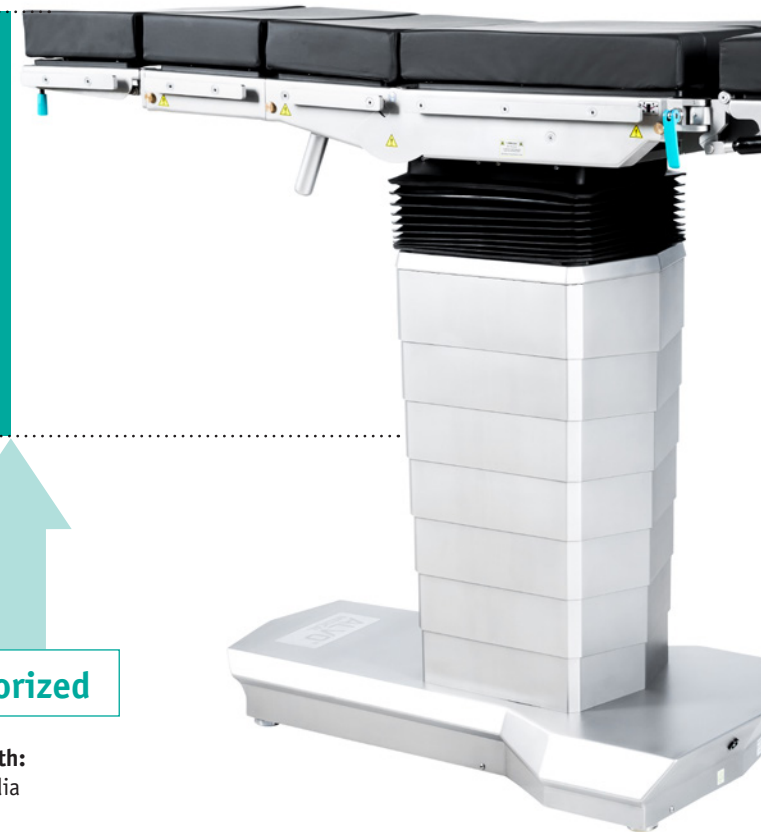
Available with:
ALVO Etiuda
ALVO Serenada
ALVO Serenada-B
ALVO Serenada-C

450 mm

Tripple motorized

Available with:
ALVO Rapsodia

630 mm



Key features overview

➤ Bases

Heavy duty mobile base

Available with:

ALVO Preludium
ALVO Etiuda
ALVO Sonata
ALVO Serenada
ALVO Serenada-B
ALVO Serenada-C
ALVO Rapsodia

Ergonomic mobile base in T-shape with good mobility due to three castors. Base is equipped with central lock activated with foot lever, which guarantees reliable locking of the table on four built-in feet. Built-in feet are height adjustable. Antistatic castors ensure reliable disposal of static charge from the table. Optionally, the base can be equipped with electro-hydraulic locking system.



Supermobile

Available with:

ALVO Preludium
ALVO Etiuda
ALVO Sonata
ALVO Serenada

Ergonomic mobile base on four big double castors, enables good positioning of operator's feet. Base is equipped with central lock activated with foot lever, with possibility of blocking the straight direction. Antistatic castors ensure reliable disposal of static charge from the table. Cut out in the base facilitates access to the patient during gynecological or urological treatments.



Flat

Available with:

ALVO Sonata

Ergonomic stationary flat base, ensures comfort work of medical personnel. Shape of the base enables full, collisions free use of C-Arm with the table. The table is moved using the transport trolley.



Rotary

Available with:

ALVO Sonata

Ergonomic stationary base with possibility of 330 degree rotation, ensures comfort work of medical personnel. Shape of the base enables full, collisions free use of C-Arm with the table and facilitates access to patient for medical personnel during operation. Mechanical system of locking the rotation is activated with foot lever or optional electro-hydraulic.



Key features overview

➤ Longitudinal shifts



Manual

300 mm

420 mm



Motorized

420 mm

Available with:

ALVO Preludium
ALVO Etiuda
ALVO Sonata
ALVO Serenada
ALVO Serenada-B

Available with:

ALVO Etiuda (option)
ALVO Serenada (option)

Available with:

ALVO Etiuda (option)
ALVO Serenada (option)
ALVO Rapsodia



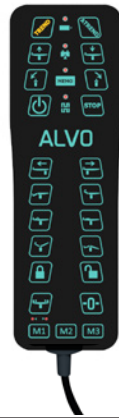
Key features overview

➤ Controllers

Wired hand controller

Available with:

ALVO Etiuda
ALVO Sonata
ALVO Serenada
ALVO Serenada-B
ALVO Serenada-C
ALVO Rapsodia



Wireless hand controller

Available with:

ALVO Etiuda
ALVO Sonata
ALVO Serenada
ALVO Serenada-B
ALVO Serenada-C
ALVO Rapsodia



Foot controller

Available with:

ALVO Etiuda
ALVO Sonata
ALVO Serenada
ALVO Serenada-B
ALVO Serenada-C
ALVO Rapsodia



Side panel

Available with:

ALVO Etiuda
ALVO Sonata
ALVO Serenada
ALVO Serenada-B
ALVO Serenada-C
ALVO Rapsodia

Included
in standard
price!



ALVO Integra

Available with:

ALVO Etiuda
ALVO Sonata
ALVO Serenada
ALVO Serenada-B
ALVO Serenada-C
ALVO Rapsodia



Key features overview

► Brakes

Manual central brake

Available with:

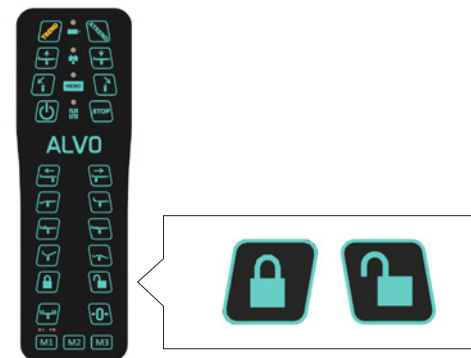
ALVO Menuet
ALVO Preludium
ALVO Etiuda
ALVO Sonata
ALVO Serenada
ALVO Serenada-B
ALVO Serenada-C



Motorized central brake

Available with:

ALVO Etiuda (option)
ALVO Serenada (option)
ALVO Serenada-B (option)
ALVO Serenada-C (option)
ALVO Rapsodia



► Leg rests

Manual

Available with:

ALVO Menuet
ALVO Preludium
ALVO Etiuda
ALVO Sonata
ALVO Serenada
ALVO Serenada-B
ALVO Rapsodia



Motorized

Available with:

ALVO Serenada (option)
ALVO Rapsodia (option)



► Head rests

Standard



Dual articulation



Available with: all ALVO surgical tables portfolio

Positioning aids overview

- ARMS
- LEGS
- HEAD
- THORAX & ABDOMEN
- PERIPHERALS



Positioning aids & surgical field assistance

ARMS	30	➤
LEGS	33	➤
HEAD	41	➤
THORAX & ABDOMEN	43	➤
SURGICAL FIELD AIDS	48	➤
SURGICAL FIELD AIDS (Pulse radiation protection)	51	➤
SURGICAL FIELD AIDS (Operating room equipment)	53	➤
EasyPRO accessories	54	➤
ALVO SENSEi	57	➤
ALVO Transpa	58	➤

Positioning aids & surgical field assistance

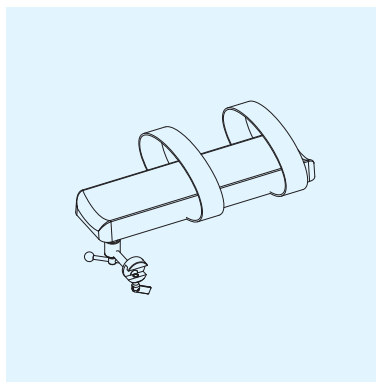
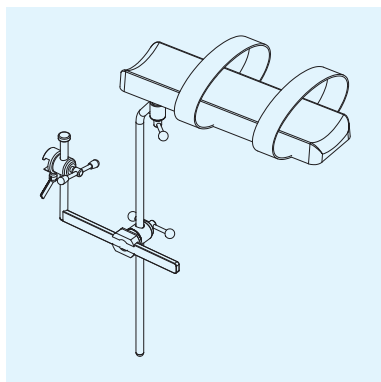
➤ ARMS



Arm support

4-09-011

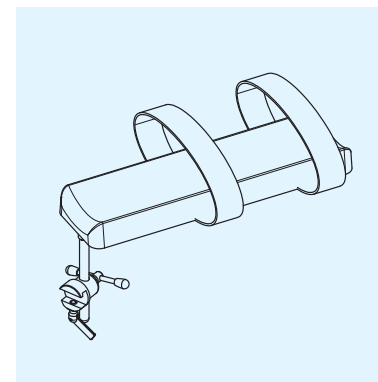
- Main features:**
- + height adjustment
 - + angular adjustment – vertical, horizontal
 - + ability to offset from the tabletop
 - + anatomically shaped pad



Arm support

4-09-011 v2

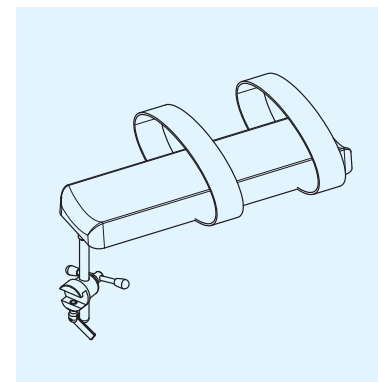
- Main features:**
- + angular adjustment – vertical, horizontal
 - + integrated side rail clamp
 - + anatomically shaped pad
 - + two straps



Arm support

4-09-012

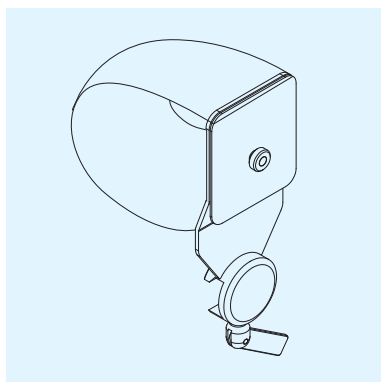
- Main features:**
- + height adjustment
 - + angular adjustment – horizontal
 - + anatomically shaped pad
 - + two straps



Wrist strap

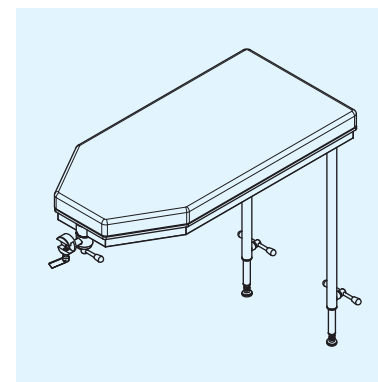
4-09-023

- Main features:**
- + side rail connected
 - + ergonomic setup
 - + universal size



Toboggan arm & leg guard 800-083

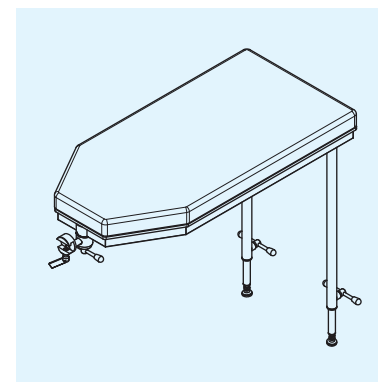
- Main features:**
- + reducing risk for nerve damage in patient's extremities
 - + available in four sizes: small: 152 mm, medium: 203 mm, large: 267 mm
 - + simply slide under or table pad to secure arms or legs
 - + surgeon may lean against guards without interfering with anesthesia lines



Arm support

4-09-035

- Main features:**
- + arm surgery table
 - + radiotranslucent
 - + soft, antidecubitus pad
- Dimensions:**
800 x 400 mm



Positioning aids & surgical field assistance

➤ ARMS



Arm surgery support, hourglass

800-0040

Main features:

- + dedicated for mid-arm surgical procedures
- + radiolucent for all c-arm x-ray images
- + adjustable leg height with twist handle locking system
- + deluxe foam pad included

Dimensions:

150 mm at middle
x 320 mm x 23 mm
at table ends.

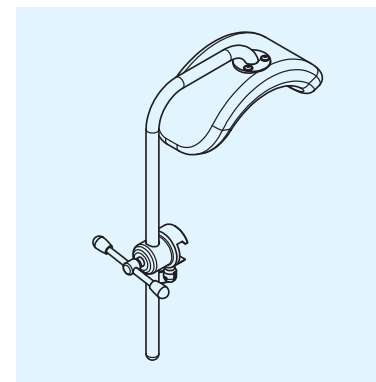


Arm support

4-09-024

Main features:

- + compatible with common anesthesia frames
- + fastened with Velcro
- + easy to use



Arm holder

4-09-013

Main features:

- + height adjustment
- + horizontal rotation
- + U-shaped profile
- + easy to clean



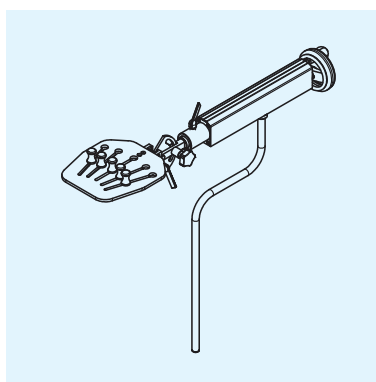
XPS arthroscopic system

800-0280-EU

Main features:

- + portable arm positioner for intra-operative adjustment in beach chair or lateral position
- + available with accessories for elbow, wrist, knee or ankle surgery
- + single release lever releases all joints – locking in place when released

- + no need to have the surgical aid hold the patient's limb during the open or arthroscopic limb procedure



Arm fracture traction device Weiberg

4-09-034

4-09-018

Main features:

- + ability to change the angle in horizontal and vertical plane
- + easy to sterilization
- + fitted to any hand
- + easy to assembly



Extremity prep'n'drep positioner

508-0353

Main features:

- + upper or lower extremity positioning device for prepping a patient's arm or leg surgical site
- + sealed seams for easy clean-up

Dimensions:

405 x 305 x 175 mm



Positioning aids & surgical field assistance

➤ ARMS



Elbow arthroscopy support

800-0168

Main features:

- + holds the upper extremity for prepping and during surgical procedures
- + pad can be removed for easy cleaning

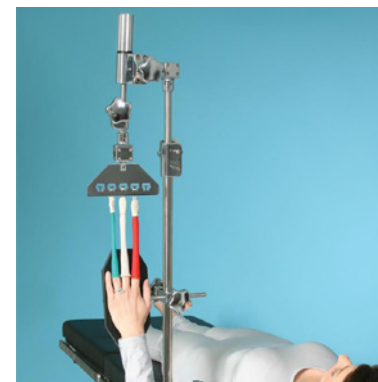


A-Line Insertion positioner

800-0143

Main features:

- + patient positioning device for all a-line insertions
- + base provides best angle for hand, wrist, and forearm positioning
- + two, exclusive 10 x 170 mm soft-edge straps



Sokolovski tower 800-0135

Main features:

- + simply dial in your tension - eliminates use of sand bags
- + all components are autoclavable
- + easily attaches to side rail of surgical table with CamLoc Clamp
- + improves productivity - eliminates the need for assistant to hold extremity
- + required CamLoc Clamp sold separately

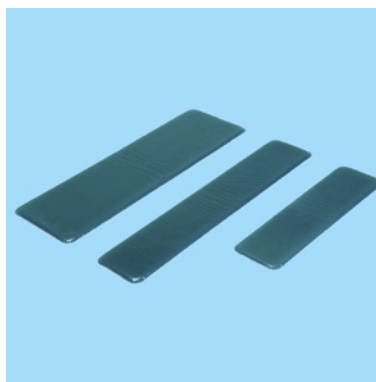


Azure arm protector AZ201

Main features:

- + the azure arm protector offers excellent protection against nerve damage
- + surgical positions: supine, prone, lateral

Dimensions:
460 x 180 x 35 mm



Oasis armboard pad OA072

Main features:

- + provide the necessary protection whenever the arm is extended on an armboard
- + fits all types of armboards, all surgical positions

Dimensions:
600 x 125 x 10 mm



Oasis ulnar/brachial nerve protector OA061

Main features:

- + essential for providing protection to the sensitive areas of the elbows and arms
- + surgical positions: supine, prone, lithotomy, lateral

Dimensions:
460 x 210 x 8 mm



Positioning aids & surgical field assistance

➤ LEGS



Platinum surgical stirrups
800-0342-PL

Main features:

- + adjustable platinum medical stirrups offers precise placement, effectively minimizing the risk of nerve damage
- + delivered fully assembled with included boot liners
- + lithotomy range -30° low to 80° high; adduction -9° and abduction 25°
- + **272 kg surgical patient weight capacity**



Premium surgical stirrups
800-0342-PR

Main features:

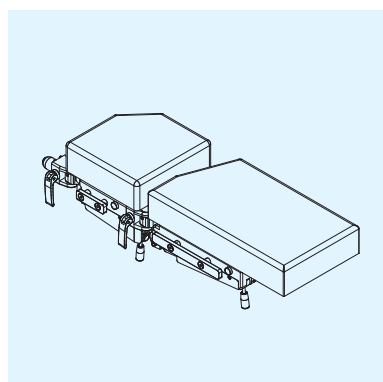
- + premium stirrups providing 3-axis control from the handle mimics the anatomy of the human hip
- + enhanced range of motion allow for -30° for low lithotomy, to 80° high lithotomy; adduction -9° to abduction 25° and also externally rotates out 20°
- + **181 kg surgical patient weight capacity**



Basic surgical stirrups
800-0049

Main features:

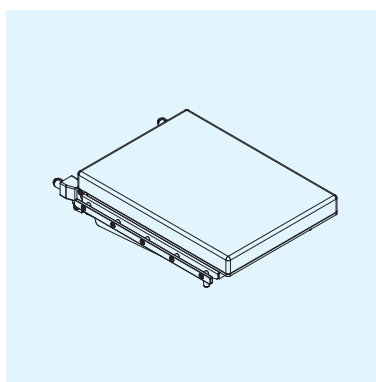
- + patient positioning using the lithotomy stirrups features an extended lateral boot design that supports the patient's leg entirely, preventing superficial nerve damage and prevents unwanted leg rotation intra-operatively
- + **158 kg surgical patient weight capacity**



Multipurpose sectional leg support
4-8958

Main features:

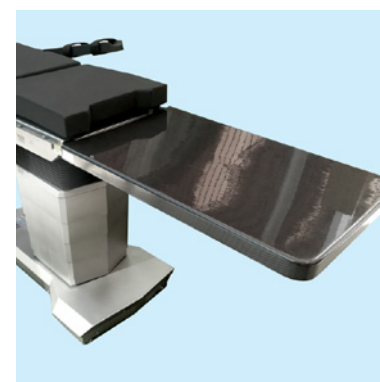
- + soft, easy to disinfect
- + easy to assembly
- + durable, stable construction



Single piece leg support
4-09-067

Main features:

- + soft, easy to disinfect
- + easy to assembly
- + durable, stable construction



Carbon fiber leg support

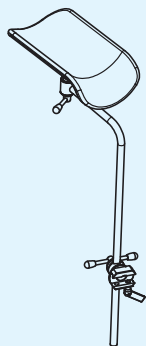
Main features:

- + ability to perform X-rays
- + stable construction
- + light construction
- + easy to clean and disinfection



Positioning aids & surgical field assistance

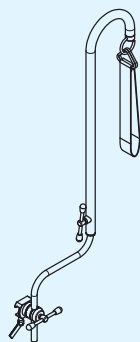
➤ LEGS



Goepel knee supports (pair)
4-09-010

Main features:

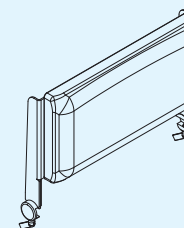
- + height adjustment
- + angular adjustment
- + anatomically shaped pad
- + safety straps



Candy cane stirrups
4-09-057

Main features:

- + height adjustment
- + horizontal rotation
- + lightweight design

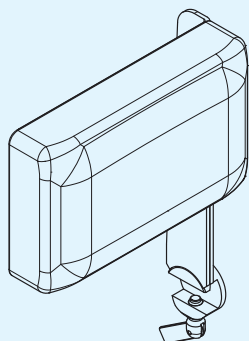


Leg stepper
4-09-037

Main features:

- + reverse-trendelenburg feet support
- + adjustable to fit the patient's height
- + rigid and reliable

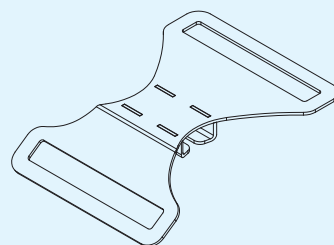
Dimensions:
500 x 380 mm



Leg stepper divided
4-09-038

Main features:

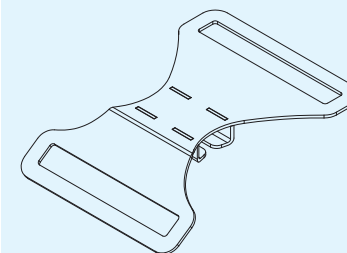
- + reverse-trendelenburg feet support
- + adjustable to fit the patient's height
- + rigid and reliable
- + divided for legs abduction setup



Leg strap
4-09-020

Main features:

- + side rail connected
- + ergonomic setup
- + universal size



Thigh strap
4-09-021

Main features:

- + side rail connected
- + ergonomic setup
- + universal size



Positioning aids & surgical field assistance

➤ LEGS



Bariatric leg straps

Main features:

- + durable
- + fastened with velcro
- + easy to use
- + rounded corners



Gel extremity strap

OA113

Main features:

- + used in many procedures for extra security in maintaining the position of the extremities on the operating table

Dimensions:

315 x 45 x 10 mm



Nissen straps

800-0055

Main features:

- + offers the support needed during steep reverse trendelenburg
- + sold in pairs: 10 mm thick pad to secure each patient's leg, regardless of the angle of the patient's position on the table

+ 272 kg weight capacity

Dimensions:

480 x 20 x 200 x 50 x 10 mm thick pad



Bariatric Nissen straps

800-0118

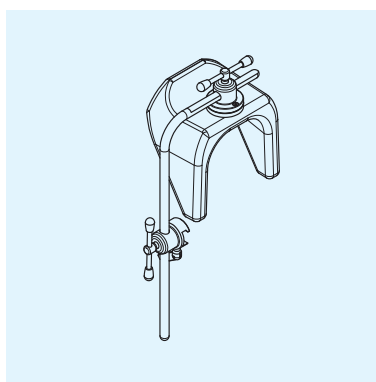
Main features:

- + offers the support needed during steep reverse trendelenburg
- + sold in pairs: 10 mm thick pad to secure the patient regardless of the angle of the patient's position on the table

+ 362 kg weight capacity

Dimensions:

720 x 20 mm x 320 mm x 70 x 10 mm thick pad

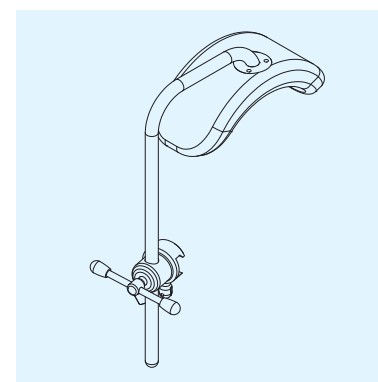


Thigh holder

4-09-014

Main features:

- + height adjustment
- + reverse-u shape
- + easy setup
- + durable design



Shank holder

4-09-015

Main features:

- + height adjustment
- + reverse-u shape
- + easy setup
- + durable design



Positioning aids & surgical field assistance

➤ LEGS



Leg Prepper 800-0013

Main features:

- + padded horseshoe cradle holds the patient's leg comfortably during the prepping procedure
- + mounting post rotates, raises, and lowers easily to various prepping positions
- + stainless steel

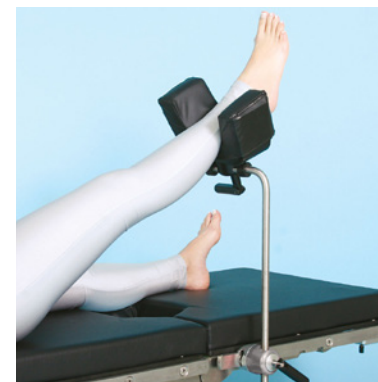
Dimensions:
300 x 50/80 mm



Bi-Lateral Leg Prepper 800-0236

Main features:

- + safely and effectively holds both legs for bi-lateral preps
- + the unique rotating/pivoting design of the holders allows for unlimited configurations of the lower extremity
- + 227 kg patient weight capacity



Universal Prepper 800-0161

Main features:

- + the universal prepper safely holds upper and lower extremities using a unique pivoting design that allows for infinite positioning in orthopedic procedures
- + comes complete with 20 mm thick deluxe pad, that can be removed for cleaning



Jackknife attachment 4-09-033

Main features:

- + colorectal/lumbar spine kneeling device
- + fixed at the leg plates
- + abdomen pressure relief roll included



Lower limbs traction premium line R0.160.170

Main features:

- + easy to use and regulation
- + easy to clean and disinfection
- + stable construction



Tibia nailing device for lower limbs traction premium line R0.123.123.12

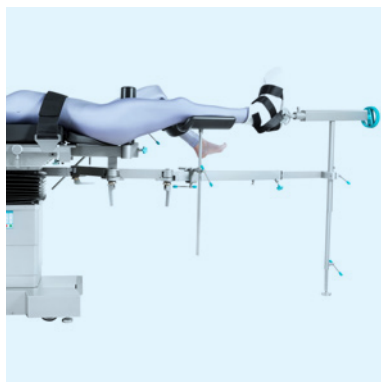
Main features:

- + durable, stable construction
- + advanced design
- + easy regulation of individual elements



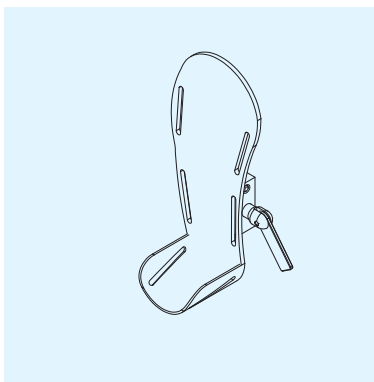
Positioning aids & surgical field assistance

➤ LEGS



Lower limbs traction 4-09-100

Main features:
+ lower limbs fractures table (e.g. tibia, femur)



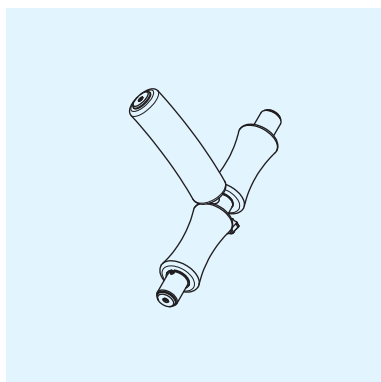
Pediatric feet grip for lower limbs traction 4-09-109

Main features:
+ easy to use and regulation
+ easy to clean and disinfection
+ stable construction



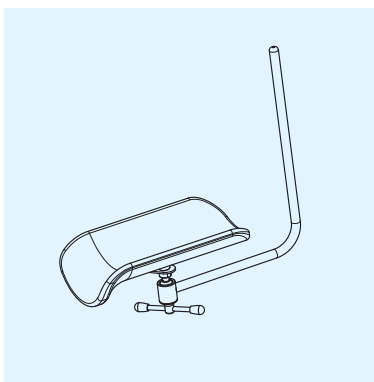
Tibia nailing device for lower limbs traction 4-09-110

Main features:
+ tibia nailing device for 4-09-100
+ safe, rounded countertraction post
+ lightweight design



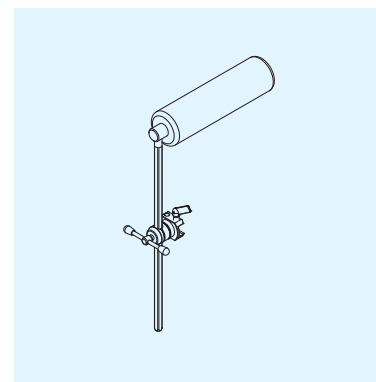
Lateral position countertraction post for lower limbs traction 4-09-120

Main features:
+ countertraction post for lateral position for fracture table 4-09-100
+ anatomically safe shape of pads



Knee support for lateral position with lower limbs traction 4-09-121

Main features:
+ knee support for lateral position compatible with fracture table 4-09-100
+ anatomically shaped pad
+ includes safety strap



Meniscus surgery / Total knee replacement support 4-09-017

Main features:
+ height adjustment
+ tilt adjustable using radial clamp
+ safe, rounded pad allows blood flow
+ durable and easy to clean



Positioning aids & surgical field assistance

➤ LEGS



Total Knee Replacement support, Lexan
800-0011

Main features:

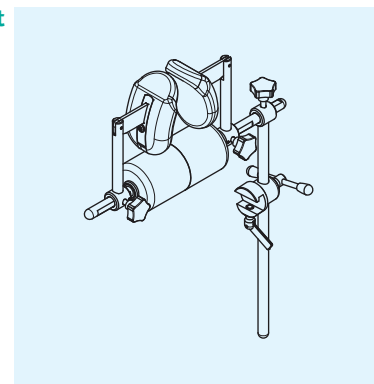
- + total knee replacement leg holder, Lexan version, is radiolucent and lets the surgeon replace the entire knee while the patient's foot is held firmly in place
- + disposable, conductive, foot pad included



Total Knee Replacement Premium Positioner
800-0141
800-0171

Main features:

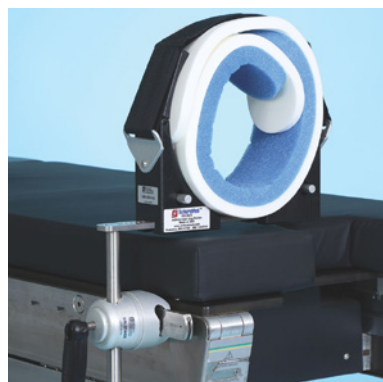
- + a ball-track system for total knee replacements
- + ball joint at the heel of the leg holder places the operative leg in extension, flexion, tilt and rotation
- + smooth sliding motion for effortless leg positioning
- + all components are autoclavable



Knee surgery attachment
4-09-030

Main features:

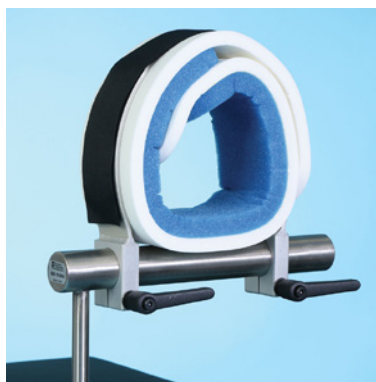
- + adjustment of height, table offset
- + thigh size (width)-adjustable
- + rotary bracket for thigh fixing
- + safe, rounded post



Arthroscopic Leg Holder
800-0023

Main features:

- + versatile, easy-to-use and completely rigid
- + spring-loaded braces slide into place and snap-lock
- + clamshell design with velcro® brand fastener that wraps completely over leg-holder
- + pressure relief foam pad included



ACL leg holder
800-0065

Main features:

- + optimal patient positioning with dual independent braces that freely rotate 360° and spread from 30 to 110 mm w to fit any size leg, at any angle
- + use also for acl procedures
- + stainless steel



Saphenous Vein Harvesting Pad
508-0385

Main features:

- + the saphenous vein harvest pad holds patient's legs and supports the upper thigh at the optimal position for assessment and harvest of the saphenous vein during coronary bypass surgery
- + holds legs externally-rotated and slightly-flexed for minimally-invasive, bridging, or open-harvesting procedures

Dimensions:

330 x 210 x 70 mm



Positioning aids & surgical field assistance

➤ LEGS



Leg protector AZ400

- Main features:**
- + provides overall protection to the heel and leg area
 - + slightly raised behind the knee, the leg protector offers protection to the popliteal nerve and conforms superbly around the leg

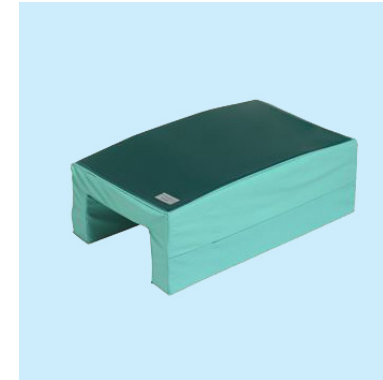
Dimensions:
515 x 180 x 40 mm



Premium crutch stirrup pads AZ410

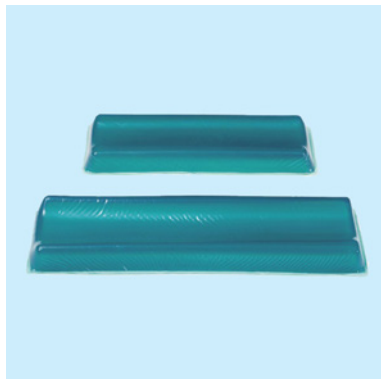
- Main features:**
- + protects the nerves and blood vessels in the leg during lithotomy procedures
 - + matches various types of leg holders
 - + the dual-layer pads protect against skin shear and nerve injury

Dimensions:
515 x 180 x 40 mm



Elite lateral leg positioner EL800

- Main features:**
- + used to position the legs in a lateral position for kidney surgery and hip surgery
 - + lateral positions
- Dimensions:**
650 x 400 x 230 mm



Knee pad EL401

- Main features:**
- + used for various procedures in the prone position to protect the knees against pressure damage and the onset of pressure sores

+ prone positions
Dimensions:
510 x 150 x 35 mm



Crutch stirrup pads OA091

- Main features:**
- + designed to fit most types of stirrups
 - + supplied in pairs
 - + lithotomy positions
- Dimensions:**
395 x 245 x 100 mm



Heel pads EL130

- Main features:**
- + provide support and maximum protection for the heels, even during the longest surgical procedures
 - + they support the achilles and effectively remove pressure from the heels
 - + supplied in pairs
- Dimensions:**
180 x 100 x 70 mm



Positioning aids & surgical field assistance

➤ LEGS



Premium heel pads

OP130

Main features:

- + anatomically designed for better pressure relief
- + new design allows full foot to be in resting position while also relieving all pressure from calcaneal aspect of heel
- + supine positions

Dimensions:

150 x 134 x 66 mm



Boot/stirrup pad

OA160

Main features:

- + provide excellent pressure relief and protection to the calf and heel and are designed for use on most types of boot stirrups
- + the pads are secured to the boot stirrup via velcro

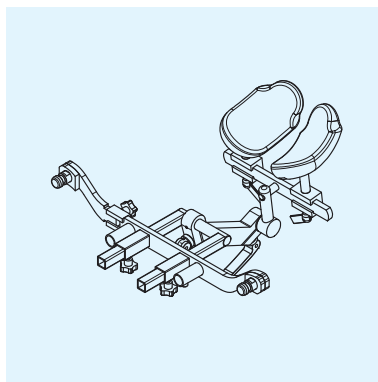
Dimensions:

505 x 145 x 10 mm



Positioning aids & surgical field assistance

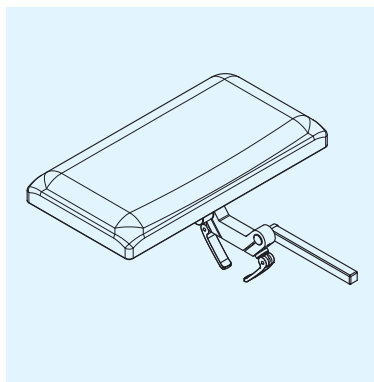
➤ HEAD



Width-adjustable headrest on track
4-09-040

Main features:

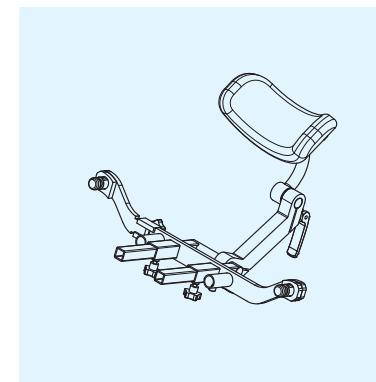
- + specialized facial/neuro head rest with adjustable support width
- + longitudinal tilt, height adjustment, distance from the table
- + anatomically shaped pad



Track adjustable headrest flat
4-09-041

Main features:

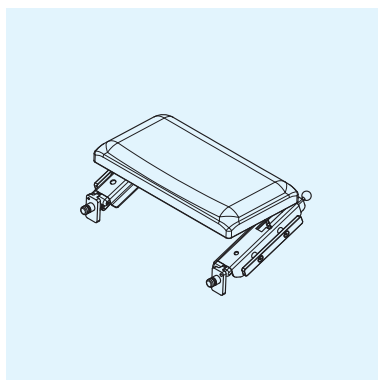
- + flat facial head rest
 - + longitudinal tilt, height adjustment, distance from the table
 - + lightweight design
- Dimensions:**
500 x 260 mm



U-shape headrest
4-09-042

Main features:

- + specialized facial/neuro head rest
- + anatomical, U-shaped pad
- + longitudinal tilt, height adjustment, distance from the table
- + lightweight design
- + compatibility with cranial stabilization systems



Double-articulated headrest
4-09-043

Main features:

- + double articulation headrest
- + flat elevation over the tabletop surface
- + designated for lateral positions

Dimensions:
500 x 260 mm



Ophthalmic head support
4-09-044

Main features:

- + surgeon's arm/wrist support for ophthalmic/facial surgeries
- + adjustment of height, longitudinal tilt and tabletop offset
- + lightweight – 4,5 kg



Head and chin strapped helmet for shoulder surgery attachment

790-0084-B

Main features:

- + hold head securely during the operative procedure
- + VELCRO brand fasteners are soft and pliable and attach to head frame
- + 12/cs.



Positioning aids & surgical field assistance

➤ HEAD



Head protector

AZ100

Main features:

- + designed to contour to the individual patient's head, conforming comfortably while providing effective protection to the patient.

Positions:

supine, lithotomy, lateral

Dimensions:

260 x 250 x 50 mm



Prone head rest

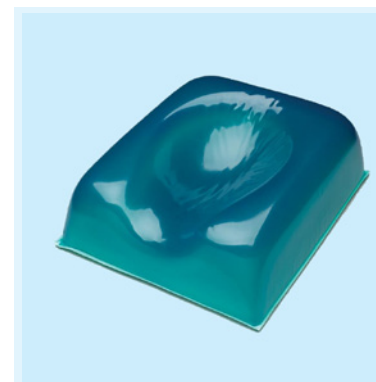
EL141

Main features:

- + anatomically designed so that the patient's head can comfortably rest face down with respiratory tubes in place
- + the unique design provides excellent support, stability, comfort and protection during surgery in the prone position, with openings on both sides

Dimensions:

280 x 240 x 140 mm



Supine head rest

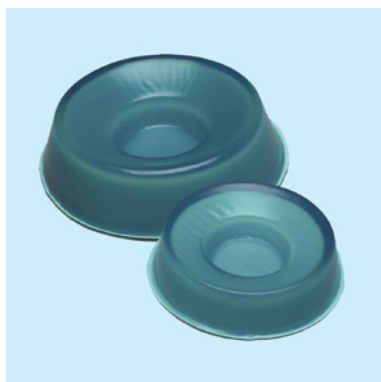
EL151

Main features:

- + perfect for positioning the patient during eye surgery and other supine procedures
- + ergonomically shaped to position the patient's head
- + effectively protecting against pressure ulcers

Dimensions:

275 x 237 x 9 mm



Closed head ring

EL012

Main features:

- + unique gel & foam combination conforms comfortably to the patient's head
- + this head ring is suitable for use in many surgical procedures

Positions:

supine, lithotomy, lateral

Dimensions:

200 x 50 mm



Premium supine head and neck support

OP151

Main features:

- + unique gel & foam combination conforms comfortably to the patient's head
- + this head ring is suitable for use in many surgical procedures

Positions:

supine, lithotomy, lateral

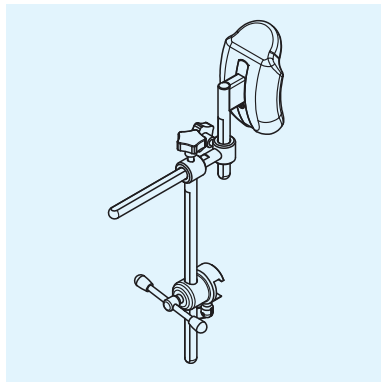
Dimensions:

264 x 220 x 64 mm



Positioning aids & surgical field assistance

➤ THORAX & ABDOMEN

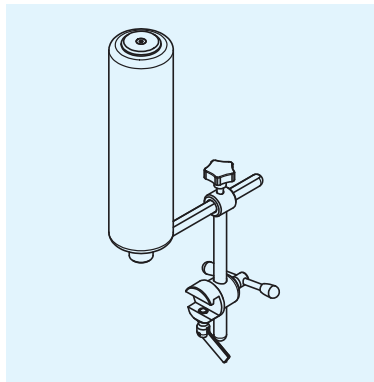


Lateral & shoulder support

4-09-016

Main features:

- + universal lateral (back, scapula, buttock) or Trendelenburg (shoulder) support
- + adjustments of height, horizontal rotation, table offset
- + anatomically shaped pad

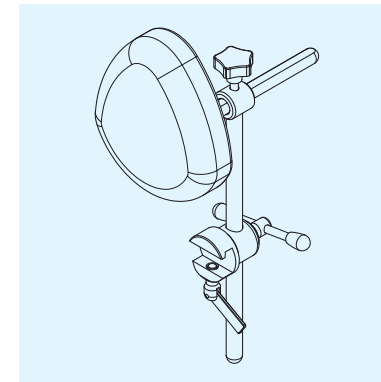


Roll support

4-09-018

Main features:

- + rounded side/lateral support
- + table offset adjustment
- + safe, rounded pad
- + durable and easy to clean

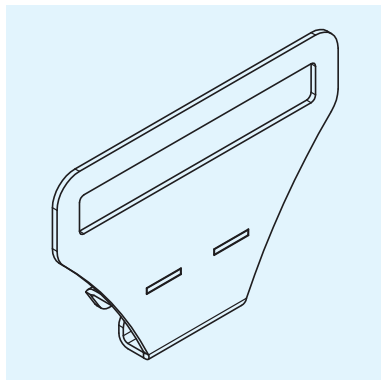


Pubis support

4-09-019

Main features:

- + universal pubis or chest support
- + adjustments of height, table offset
- + durable design
- + easy to clean

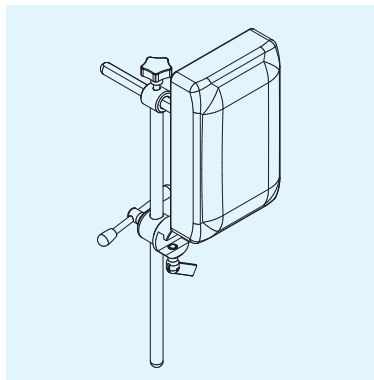


Abdominal strap

4-09-022

Main features:

- + side rail connected
- + ergonomic setup
- + universal size

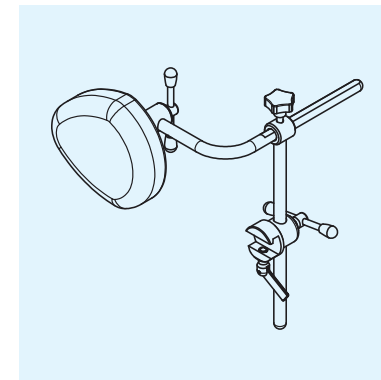


Lateral support

4-09-025

Main features:

- + height adjustment
- + ability to off-set from the table top
- + anatomically shaped pad
- + ability to rotate



Hinged chest/pubis support

4-09-036

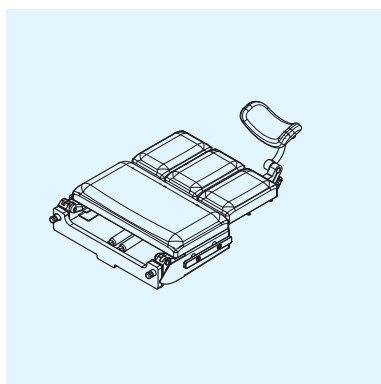
Main features:

- + hinged support – angular articulation of vertical/horizontal planes
- + tabletop offset-adjustable
- + height adjustment
- + easy assembling



Positioning aids & surgical field assistance

➤ THORAX & ABDOMEN

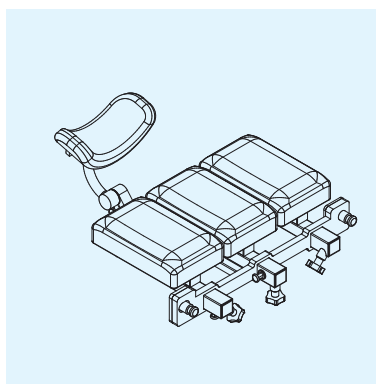


Shoulder surgery attachment

4-09-046

Main features:

- + quick assembly
- + gas spring assisted adjustment
- + includes the U-shaped headrest

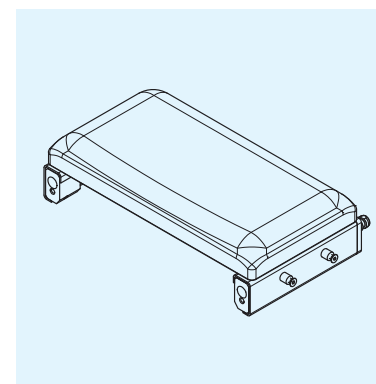


Shoulder surgery attachment for Modular tabletop

4-09-046-v4

Main features:

- + connected to a lower backplate
- + remote controlled/powered by backrest drive
- + includes the U-shaped headrest



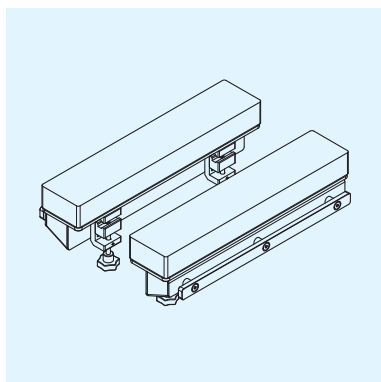
Tabletop extension segment

4-09-047

Main features:

- + lightweight extension for tabletop reconfiguration (also intraoperative)
- + radiotranslucent
- + side rail included

Dimensions:
500 x 270 mm



Bariatric tabletop width extenders

4-09-064

Main features:

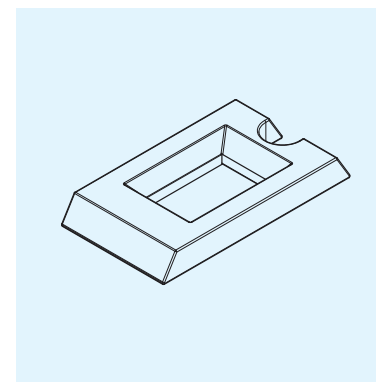
- + quick setup
- + lightweight
- + length: 500 mm
- + compatible with backrest and seat section



Carbon fiber tabletop extension

Main features:

- + ability to perform X-rays
- + light, durable construction
- + moving parts for better patient access



Thorax/abdomen pad for prone

4-09-070

Main features:

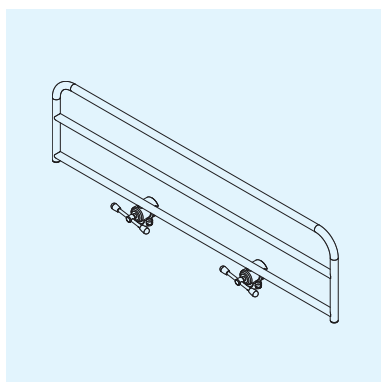
- + soft pad, antidecubitus, easy to clean, antistatic
- + thorax/abdomen pressure relief for prone position

Dimensions:
840 x 460 mm



Positioning aids & surgical field assistance

➤ THORAX & ABDOMEN



Safety gate

4-7232

Main features:

- + light, durable construction
- + easy to assembly
- + 980 x 232 mm
- + Ø 20 mm



Lateral braces set

800-0042

Main features:

- + position patients for surgery in various unique positions with total lateral stability
- + the lateral braces clamp quickly to any standard operating room table and conform to any size patient
- + sold in sets
- + deluxe foam pads included
- + 16 mm stainless steel mounting post

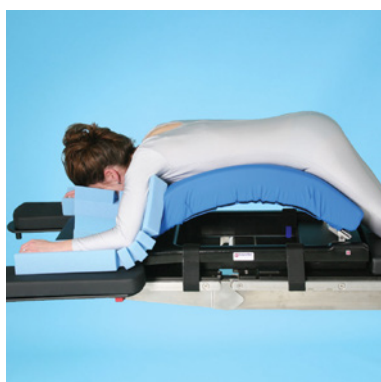


Lateral positioners set

800-0043

Main features:

- + simple and effective lateral patient positioners clamp quickly to standard operating table while the three swivel positioners conform to any size patient
- + sold in sets
- + deluxe foam pads included
- + 16 mm stainless steel mounting post



Spine frame

800-0235

Main features:

- + the Spine Frame provides a stable and convenient platform for spine surgeries such as laminectomies, decompressions, and disc surgery
- + adjusts intraoperatively to the desired lordosis to get optimal surgical site exposure
- + C-arm compatible
- + can be used with any O.R. table
- + deluxe foam pads included
- + 227 kg patient weight capacity



Spine frame crank handle

800-0277

Main features:

- + stainless steel ergonomic crank handle
- + easily adjusts Schure Spine Frame



Elite shoulder supports

800-0100

Main features:

- + position patients for surgery in various unique positions including Trendelenburg, with a broad support surface
- + clamp quickly to any standard operating table and conform to any size patient
- + sold in pairs
- + adjusts vertically to accommodate X-ray tops
- + deluxe foam pads included



Positioning aids & surgical field assistance

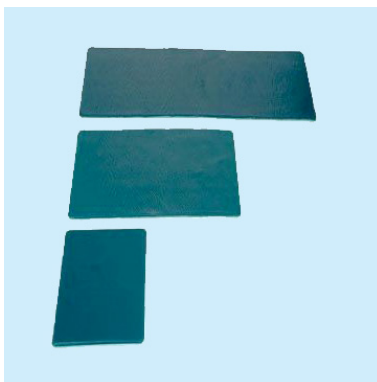
➤ THORAX & ABDOMEN



Powered Beach Chair 800-0004-EU

Main features:

- + includes a self-contained motor
- + the surgical beach chair adjusts from 0-90°
- + attaches to any operating table
- + 227 kg patient weight capacity
- + sliding head rest with 30° tilt in every direction
- + shoulder pull-away panels provide excellent surgical exposure



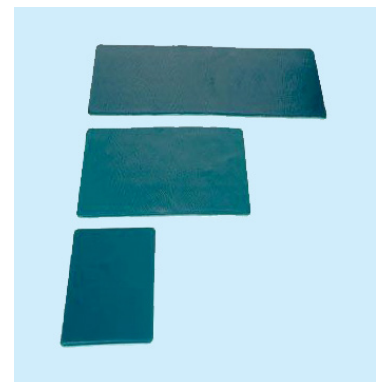
Universal table pad OA030 (length: 520 mm)

Main features:

- + universal gel pads provide protection over the entire surface area of the operating table and are recommended for use with patients in all positions
- + the pads are flexible, comfortable and versatile and distribute weight evenly over the entire surface area

Dimensions:

520 x 520 x 10 mm



Universal table pad OA031 (length: 1150 mm)

Main features:

- + universal gel pads provide protection over the entire surface area of the operating table and are recommended for use with patients in all positions
- + the pads are flexible, comfortable and versatile and distribute weight evenly over the entire surface area

+ Dimensions:

1150 x 520 x 10 mm



Sacral protector AZ301

Main features:

- + designed to provide support in the supine and lithotomy positions by relieving pressure and focussing on peripheral support
- + used in supine and lateral positions

Dimensions:

450 x 445 x 30 mm



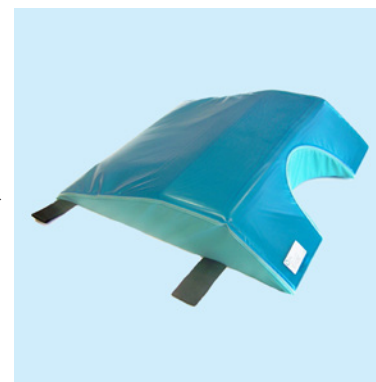
Elite prone/lateral positioning system EL905

Main features:

- + designed to provide effective positioning to the patient during surgical procedure in the prone position
- + it is recommended to be used in conjunction with the Prone Head Rest

Dimensions:

610 x 530 x 130 mm



Elite prone positioner EL903

Main features:

- + designed to provide effective positioning to the patient during surgical procedure in the prone position
- + it is recommended to be used in conjunction with the Prone Head Rest

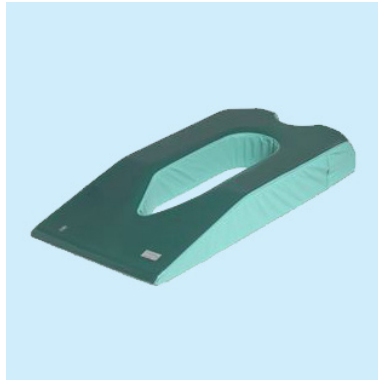
Dimensions:

610 x 530 x 130 mm



Positioning aids & surgical field assistance

➤ THORAX & ABDOMEN



Elite large prone positioner EL904

Main features:

- + eliminates pressure on the abdomen and facilitates easy ventilation and circulation during long cases in prone position, i.e. surgeries to the backs of legs and laminectomy procedure

Dimensions:

1115 x 520 x 140 mm



Elite lateral positioner EL900

Main features:

- + this positioning device permits a safe, quick and easy transition from supine to lateral
- + the patient's lower shoulder fits into the integral channel
- + recommended for use in hip replacement, shoulder, kidney and other procedures in lateral position

Dimensions:

720 x 500 x 160 mm



Elite dome positioner EL210

Main features:

- + this lightweight positioner can be used to position and protect the patient during various surgical procedures in all positions

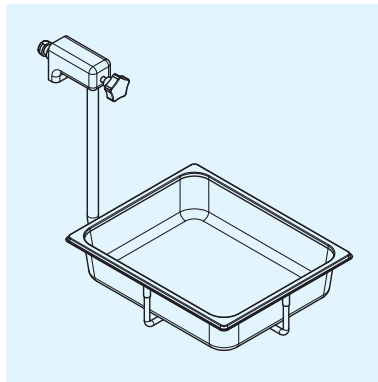
Dimensions:

350 x 150 x 75 mm



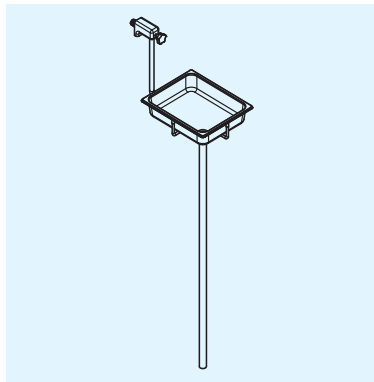
Positioning aids & surgical field assistance

➤ SURGICAL FIELD AIDS



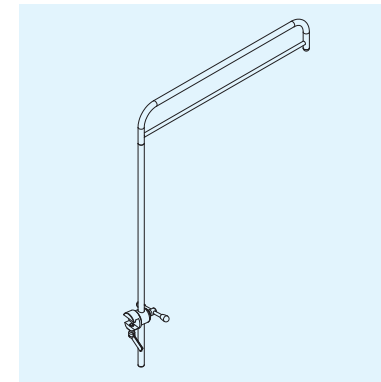
Gynecology bowl
4-09-031

- + rapid and easy assembling
- + easy to sterilize
- Dimensions:**
290 x 220 x 50 mm



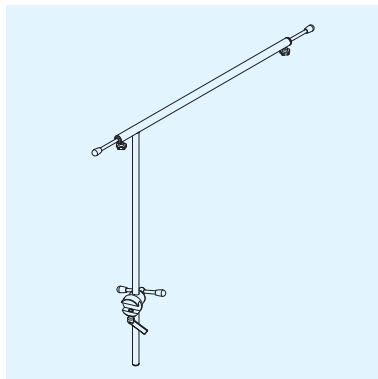
Urology bowl
4-09-032

- + rapid and easy assembling
- + easy to sterilize
- Dimensions:**
290 x 220 x 50 mm



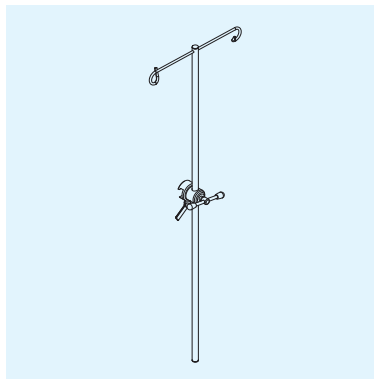
Anesthesia screen frame
4-09-050

- + height adjustment
- + horizontal rotation
- + lightweight design - 2,5 kg
- Dimensions:**
810 x 615 mm



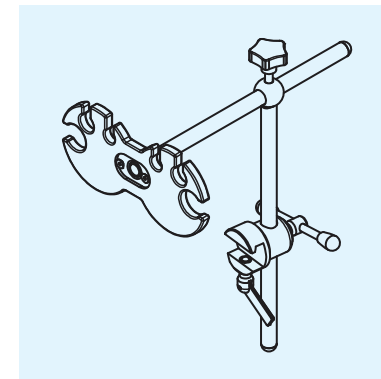
Anesthesia screen frame - adjustable
4-09-051

- + adjustable width: 600 - 770 mm
- + height adjustment
- + horizontal rotation
- + lightweight design - 2 kg



IV Pole
4-09-052

- + height adjustment
- + lightweight design - 1 kg
- + easy to clean



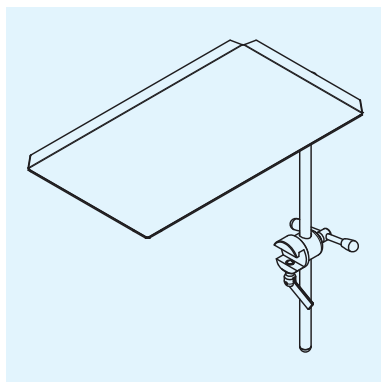
Tubes holder
4-09-054

- + height adjustment
- + horizontal rotation
- + table-top offset
- + lightweight design - 1,5 kg



Positioning aids & surgical field assistance

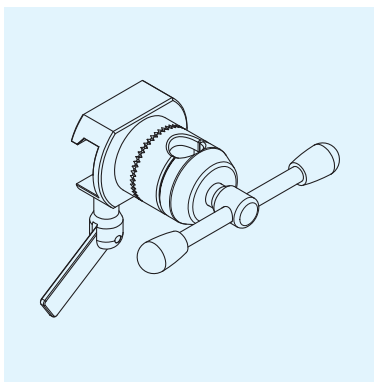
► SURGICAL FIELD AIDS



Instruments tray

4-09-055

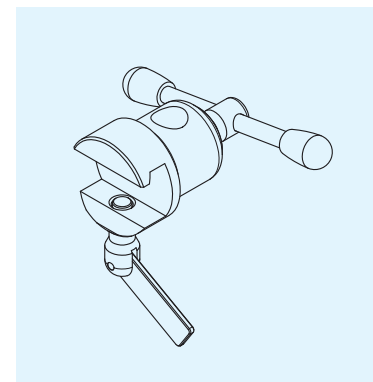
- + height adjustment
- + horizontal rotation
- + easy to clean
- Dimensions:**
450 x 260 mm



Radial clamp

4-09-060

- + universal, radial rotation clamp
- + single release of rotation
- + height adjustment
- Nominal diameter of rod: 16 mm**



One-position clamp

4-09-061

- + universal, one position clamp
- + ergonomic release of height adjustment
- Nominal diameter of the post: 16 mm**



Premium socket

800-0006-EU

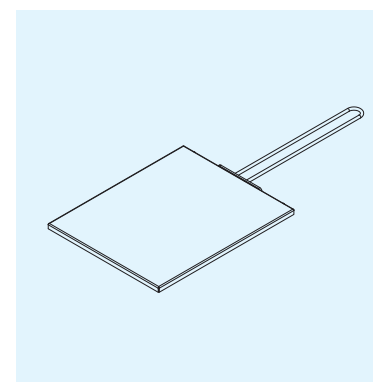
- + the premium socket to quickly position surgical devices along standard operating table side rails
- + fits all operating tables with standard 9,5 x 28,5 mm side rails
- + fits round mounting posts up to 16 mm in diameter
- + **363 kg patient weight capacity**



Clark socket

800-0134-EU

- + snaps on at any rail location and fits all standard operating table side rails
- + accepts any round mounting posts up to 16 mm and rectangular mounting posts up to 25 x 950 mm
- + quickly and easily connects and disconnects securely with a quick turn anywhere along the side rail, even over side rail stand off
- + **363 kg patient weight capacity**



X-Ray cassette holder

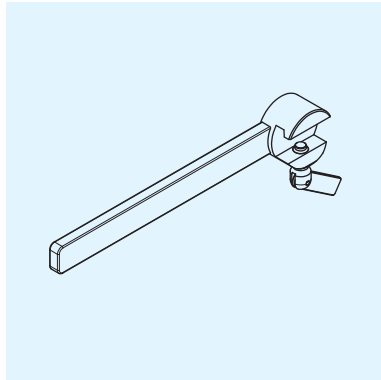
4-09-062

- + X-ray cassette holder with ergonomic handle
- + tray dimensions: aprox. 470 x 390 x 15 mm
- + handle length: 425 mm



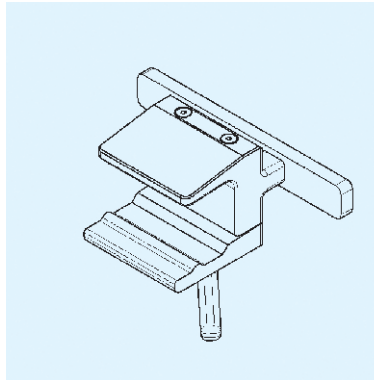
Positioning aids & surgical field assistance

► SURGICAL FIELD AIDS



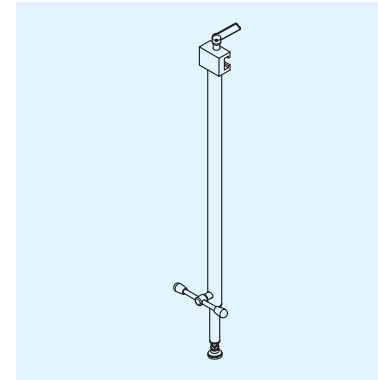
Side rail extension 4-09-063

- + side rail-connected
- Length: 275 mm**



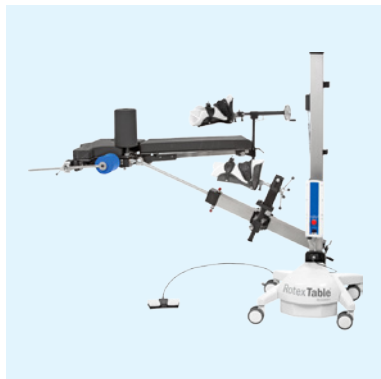
Carbon fiber tabletop clamp 4-09-065

- + adds universal siderail for carbon-fiber tabletop
- + lightweight, aluminium-based design



Orthopedic attachment bars support 4-09-122

- + stabilization post for fracture table 4-09-100
- + dedicated for heavy patients and high forces
- + height-adjusted



RotexTable - DAA and hip arthroscopy powered column

- + RotexTable Attachment for Anterior Approach Total Hip Replacement
- + motorized positioning table for lower extremities, used for total hip replacement (DAA) or hip arthroscopy
- + the attachment is sterile, giving the surgeon a full control over their patient position



Hypothermia prophylaxis

- + variety of sizes and form of heated mats, blankets with anti-decubitus properties available
- + please contact with specific requirement



Positioning aids & surgical field assistance

► SURGICAL FIELD AIDS

Pulse radiation protection



Flexible patient slider 800-0067

- + enables the hospital and or personnel to easily slide patient from one bed to another
- + anti-static, white finish
- + radiolucent
- + reduce back injuries and increase patient comfort
- + stain-resistant – spray and wipe clean

Dimensions:
840 x 560 x 20 mm



Flexible patient slider with belt 800-0352

- + the flexible core allows for comfortable patient transference
- + includes carry handles for easy transport
- + radiolucent, antistatic
- + long and short models available
- + wipes clean
- + MR-Safe

Dimensions:
approx. 914 x 508 mm;
weight: 2,3 kg



Adjustable mobile shield 807-0001

- + mobile barrier designed to protect the patient or operator from scatter radiation
- + ideal for chest, skull and spine radiological procedures
- + can also be used wherever scatter radiation is a problem for the operator or technicians
- + 0.5 mm Pb equiv. protection
- + adjustable from 610-1220 x 610 mm
- + locking casters



Porta shield mobile barrier 807-0036

- + can be used horizontally as a table extension and vertically as a foot support for reverse Trendelenburg
- + fits all O.R. tables
- + radiolucent
- + required accessory: Purchase Two Simple Clamps
- + optional accessory: Foot Extension Replacement Pad



Front Lead apron protection (ask for sizes)

- + used in OR, ER, Radiology
- + buckle-in for full frontal protection with your choice of 0.5 mm or 0.35 mm lead equivalency
- + extra wide support straps
- + built-in shoulder pads
- + easy on and off
- + standard 0.5 mm Pb equiv. configuration provides 97% direct beam attenuation at 100 kVp



Hand shield 807-0010

- + full topside protection without sacrificing ease of movement
- + allows free movement of fingers and thumbs, and is especially useful when there's a need to hold the patient during radiographic procedures
- + thumb strap for improved control (Velcro strap closure)
- + provides 0.5 mm Pb equiv. protection
- + sold as a pair (set of 2)



Positioning aids & surgical field assistance

► SURGICAL FIELD AIDS

Pulse radiation protection



Lead gloves 807-0064

- + leaded finger gloves
- + seamless construction provides 0.5 mm lead equivalent protection, and the functional design delivers a better fit and flexibility
- + vinyl-dipped, brushed nylon interior
- + one size fits all
- + 0.5 mm lead equivalent (standard configuration provides 97% direct beam attenuation at 100 kVp)



Powered shoulder chair's dolly 800-0074

- + a durable, easy-to-use, storage and transport dolly for the surgical shoulder chairs
- + broad, stable, stainless steel handle and set of four caster wheels permits efficient wheeling of the stored beach chair to the table for positioning
- + wide base resists tipping



Stirrups dolly 800-0074-S

- + a durable, easy-to-use storage and transport dolly for lithotomy stirrups
- + wheeling the boot stirrups to the table for positioning is safe and efficient using the broad, stable, stainless steel handle, while the wide base resists tipping
- + large enough for stirrups and table clamps to be stored in one place



Stirrups wall rack 800-0284

- + wall-mounted stirrup rack conveniently stores two surgical stirrups, two boot liners, clamps and other accessories
- + attaches to wall with four screws (supplied)



Positioning aids & surgical field assistance

➤ SURGICAL FIELD AIDS Operating room equipment



Surgical field equipment

- + medical stools
- + anesthesia trolleys
- + medical cabinets
- + surgical lights



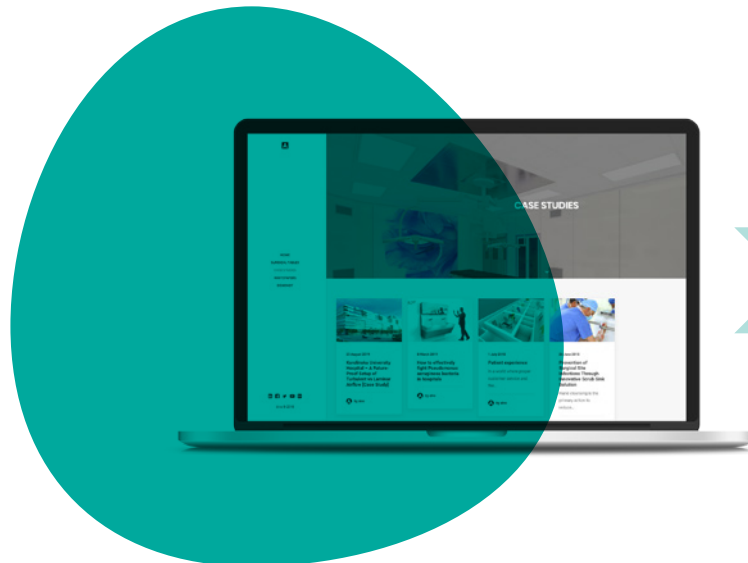
Instrument tables and stools

- + instrument tables mayo type
- + trolleys for medical devices
- + sterile container transport trolleys



Diverse equipment

- + infusion holders
- + bowl holders
- + heated bowl holders
- + waste bins



Visit our blog:
www.blog.alvo.pl



ALVO Premium scrub sink

EasyPRO accessories

► SURGICAL FIELD AIDS

A next-generation surgical field accessories line compatible with one 360° adapter. Replacing multiple fixing elements with one, multi-purpose adapter that can easily be installed and repositioned at any time during surgery, saves time. And time is money.

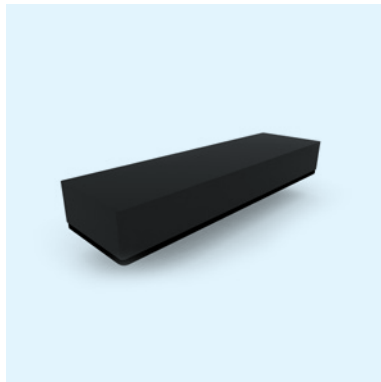
- **First-to-market quick lock (click-in) adapter for different surgical accessories**
- 360° positioning
- Easy set-up, smooth change-over via click-in system
- Undisturbed access to the surgical field
- Fluent, floating positioning
- Modular, extendable line
- Lightweight design, soft, welded pads
- Autoclavable

Prep'n'drep
positioning
time reduced
by half!

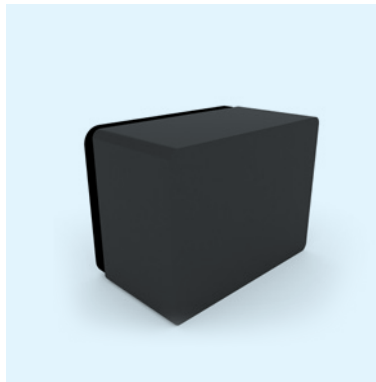


EasyPRO accessories

► SURGICAL FIELD AIDS



Arm support
EP-1100



Pubic support
EP-1200



Support roll
EP-1300



Lateral support
EP-1400



IV holder
EP-1500



Anesthesia frame
EP-1600



EasyPRO accessories

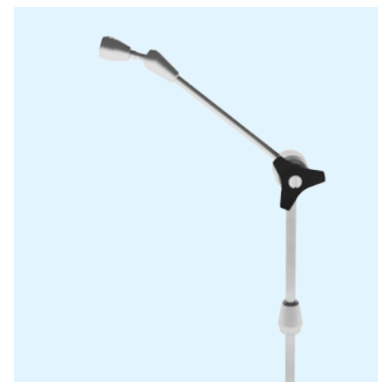
► SURGICAL FIELD AIDS



Tubes holder
EP-1700



TUR Bowl
EP-1800

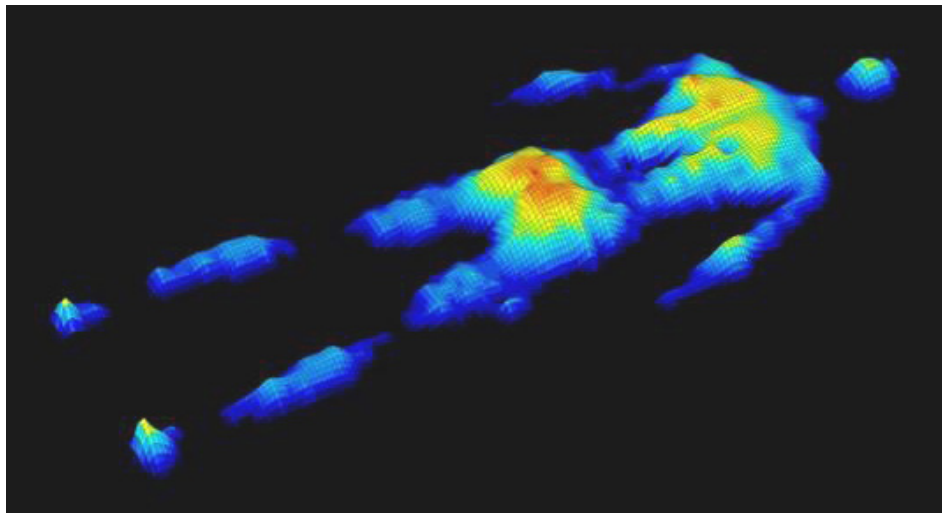
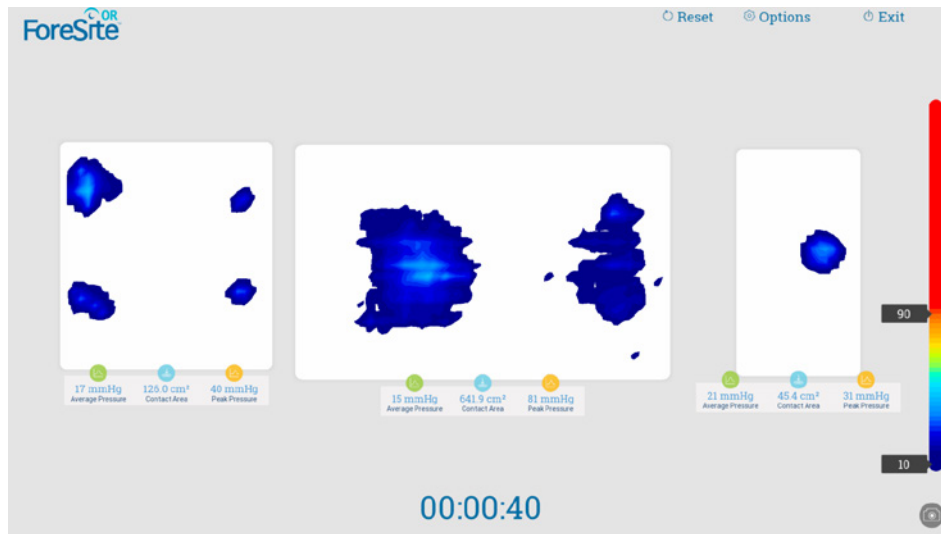


Pin-joint arm
EP-1000



ALVO SENSEi

Unique selling points for safe intraoperative patient positioning



Patient positioning can be continuously monitored to reduce the risk of pressure ulcers that may occur during prolonged surgeries.

ALVO surgical tables are now available with **ultrasonic welded pressure relieving pads and integrated pressure monitoring interfaces**. Special sensors generate and record real-time images of the body surface pressures that surgical staff can observe on any display in the operating theatre. The new anti-decubitus surgical tables line will support clinicians in providing better care, by monitoring critical anatomical details during surgery, on any chosen display. The necessary repositioning can be done remotely, via ALVO Integra OR management screen. Intraoperative pressure monitoring will allow surgeons greater positioning precision, improve patient outcomes, and eliminate the risks of pressure injuries during long surgical procedures.

The modular design of the interchangeable premium tabletops allows the hospital to expand the surgical suite's capabilities with any already existing ALVO surgical table, as a step-by-step investment.



ALVO SENSEi - the first to the market ultrasonically welded table pads with sensor system and interface for patient pressure mapping - a unique solution for pressure ulcers prevention and intraoperative control of patient positioning strategies.

ALVO Transpa Mobile patient transfer solution

Flexible solution

- Easy to use in any hospital area, especially in places, where it is not possible to install a fixed patient transfer unit
- Lower end user price – approx. 40% of fixed system price
- Easier installation and adaptation process

Designed with caregivers' comfort and safety of patients in mind

- Effortless manoeuvring and control thanks to motorized castor
- Heavy patients handling



Hygienic solution

- No transporters crossing the border between clean and dirty area
- Less devices to be cleaned and disinfected
- Antimicrobial-protected surfaces
- Available with antimicrobial copper Cu+ fittings

Technical specifications ALVO Transpa

Total length of the trolley	2150 mm \pm 50 mm	Battery charging time	< 12 h
Total height of the trolley	1320 mm \pm 50 mm	Work character	interrupted operation 2/18 min
Table top width	650 mm \pm 50 mm	Working time between battery charging	about 60 patient transfers
Total table top width	1100 mm \pm 50 mm	Battery charger	Built-in
Height regulation	750-1000 mm \pm 20 mm	Charger power	230 V \sim 50/60 Hz
Transpa mass	\sim 250 kg	Power consumption from mains (max.)	3,5 A / 230 V
Max. static load capacity	200 kg (250 kg)*	Lifetime	10 years
Power supply	24 V	International Protection Marking	IP-X4
Batteries (sealed, maintenance-free)	24 V, 15 Ah, 2 pcs	IEC protection class	I
		Application part type	B





ALVO Sp. z o.o. Sp.k.
ul. Południowa 21a
64-030 Śmigiel, Poland
tel. +48 65 518 98 49
fax +48 65 518 98 56
www.alvo.pl



Management
System
ISO 13485:2003
ISO 9001:2008

www.tuv.com
ID 0000025088