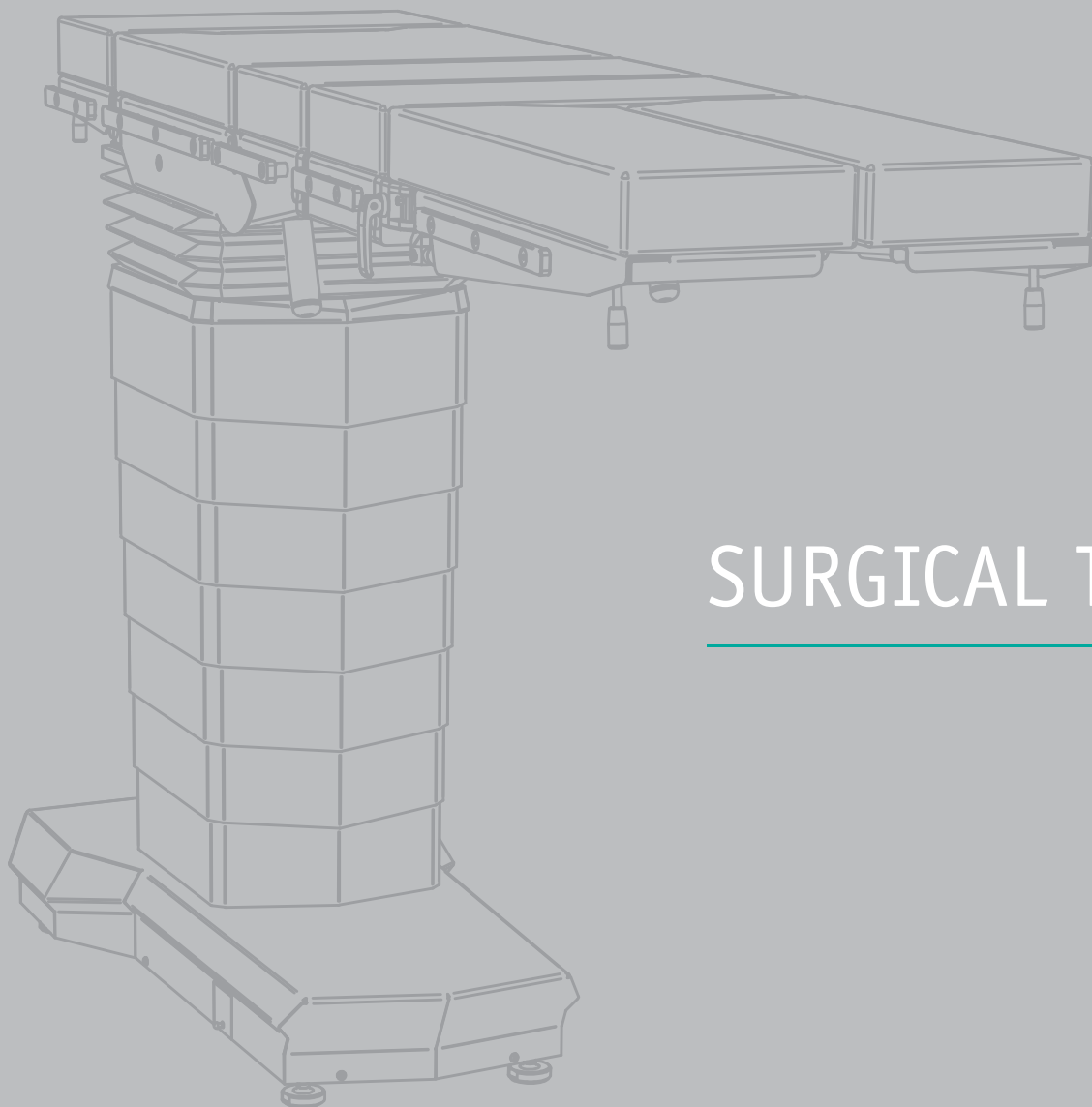
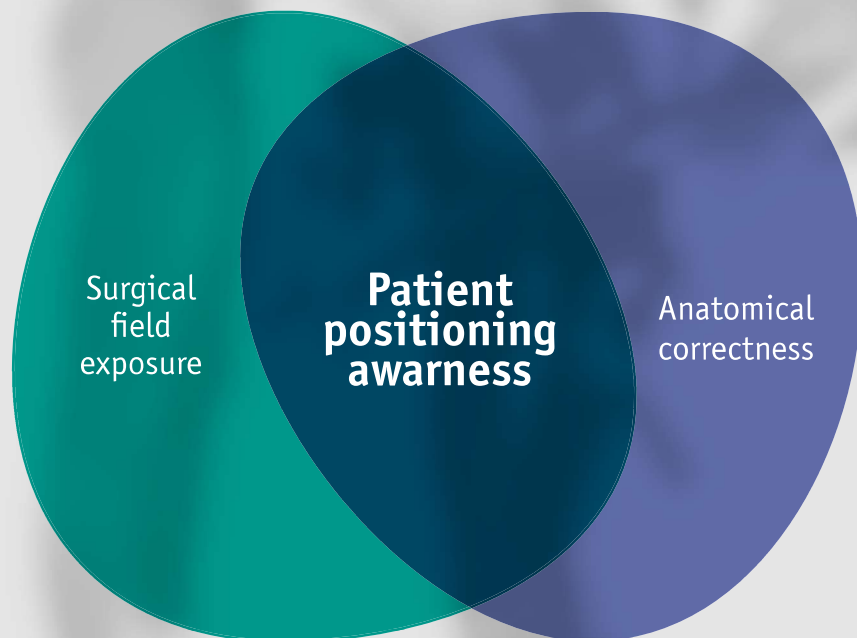




SURGICAL TABLES

Surgical tables ➤ Surgical field aids ➤

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:

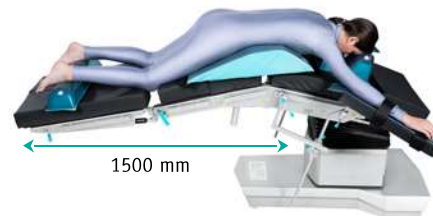
- Affects the OR field ergonomics in orthopedics
- ALVO Rapsodia is one of very few surgical tables capable of climbing up to 1,3 m



✓ 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 Trendelenburg (MIS)



✓ Maximum load

Key performance factors:

- Max. load capacity: 450kg
- Static load: 320 kg
- Dynamic load: 275 kg



✓ Lateral tilt

Key performance factors:

- Patient stabilization
- Ergonomic field accessibility by rotation



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 250 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		Foot rest abduction	180°
4, 5 sections	2100 mm	Lateral tilt adjustment	30° / -30°
6 sections	2200 mm	Head rest adjustment	45° / -45°
Tabletop width	500 mm	Kidney bench elevation (option)	120 mm
Tabletop width (with side rails)	560 mm	Longitudinal shift	300 mm 420 mm (option)
Height adjustment (without pads) - mobile base, manual longitudinal shift	700 - 1030 mm	Trendelenburg	40°
Height adjustment (without pads) - mobile base, powered longitudinal shift	730 - 1060 mm	reverse-Trendelenburg	40°
Height adjustment range (without pads) - Supermobile base, manual longitudinal shift	700 - 1030 mm	Table weight	240 kg
Height adjustment range (without pads) - mobile base, manual longitudinal shift, double electrohydraulic column	615 - 1065 mm	Max. dynamic load capacity*	250 kg
Height adjustment (without pads) - Supermobile base, driven longitudinal shift	732 - 1062 mm	Max. static load capacity (over base)	275 kg
Height adjustment (without pads) - mobile base, manual longitudinal shift, double electrohydraulic column	640 - 1090 mm	Power supply	24 V
Height adjustment (without pads) - mobile base, driven longitudinal shift, double electrohydraulic column	670 - 1120 mm	Battery charging time	< 12h
Height adjustment (without pads) - Supermobile base, manual longitudinal shift, double electrohydraulic column	643 - 1093 mm	Working time between battery charging	about 60 operations
Height adjustment (without pads) - Supermobile base, driven longitudinal shift, double electrohydraulic column	675 - 1125 mm	Battery charger	Built-in
Back rest adjustment	85° / -45°	Charging current	230 V ~50/60 Hz
Foot rest adjustment	20° / -90°	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.

