

# OR Table BERLIN



The BERLIN operating table is perfectly suitable for the safe and comfortable positioning of the patient in all surgical disciplines, such as General Surgery, Cardio-Vascular Surgery, Gynecology and Urology, as well as Orthopedics and Neuro-Surgery, together with the corresponding accessories. All movements of the operating table and accessories are designed not only for the comfort of the patient, but also for an easy setup and stress less handling by the user.



The BERLIN operating table is equipped with the latest precision-electro-hydraulic system – Made in Germany, combined with an intelligent electronic control platform that allows the user a safe handling of the patient. The electronic controls can be integrated in the most common OR - Central Control Systems.

The BERLIN operating table comes with a cable connected hand control and an additional side control panel on the table column as standard.

The main construction of the BERLIN operating table consists of the highest quality – medical grade stainless steel.

The BERLIN operating table is especially designed for all requirements in any special discipline, such as Cardio-Vascular Surgery, Urology and Orthopedics. A large range of operating table accessories will guarantee the best suitable setup for any patient positioning.

All operating table functions are electro-hydraulically controlled, such as height adjustment, tilting left / right, Trendelenburg / Reverse -Trendelenburg and back plate. The body elevator will be mechanically adjusted, the different options of leg plates and head rests are supported by gas springs.

Especially the BERLIN operating table is equipped with an electrical longitudinal shift of 320mm to guarantee the best possible access with an image intensifier.

The BERLIN operating table is available with soft multilayer SFC anti-decubitus mattresses.





## Technical Specifications

Table length	2050 mm
Table top width, with side rail	570 mm
Table top width, without side rail	520 mm
Thickness of SFC mattress	60mm
Height adjustment	700 to 1050mm Type B / 600 to 950mm Type A
Trendelenburg	30°
Reverse Trendelenburg position	30°
Back plate adjustment	+75° to +80° (dep. on configuration) to -35°
Body-/Kidney elevator adjustment	+120 mm
Head rest adjustment	+46° / -90°
Leg plate adjustment	-90° to +25°
Leg plate abduction	180°
Lateral tilt – left/right	20°
Longitudinal shift	320 mm – electric
Battery power supply	24 V/DC
Charging power /mains supply - adjustable	110-240V, ~50/60Hz
Patient weight capacity	280kg dynamic / 450kg static

Tolerance  $\pm 10\%$ ; technical specifications are subject to change

