



A big plus of Maquet Meera is its motorized longitudinal shift, which allows for almost unrestricted radiolucency. It can be universally used in all surgical disciplines and is designed to be compatible to enable the continued use of our existing accessories for mobile OR tables. Equipped with many new product features to effectively help clinicians and surgical staff provide optimal patient care, the Maquet Meera surgical table offers an outstanding price-performance ratio for hospitals worldwide.

Features

- Longitudinal shift of 310 mm
- Height adjustments of 600 mm – 1050 mm
- Very slim design allowing for optimal access to table top
- Easy to clean, robust and plane stainless steel base cover
- Highest stability with three-point stance with maximum load capacity of 454 kg
- Electrical base brake by inserting wheels allowing the table base to be completely on the floor
- Special comfort for the user with a LCD display on hand control which shows current adjustment angle of table top, status notifications, charge of battery and allows for 10 memory positions to be set
- Radiolucent area of up to 1630 mm and allows for 360 degree C-arm access with various carbon fibre modules
- 35 degree Anti (reverse) Trendelenburg allowing for sitting or standing patient positions for bariatric surgeries



Specifications

Technical Data

Length of operating table top with standard back plate, head rest, and leg plate: 2,040 mm / 80"

Length of operating table top without accessories: 860 mm / 34"

Width without side rails: 540 mm/21"

Width across side rails: 590 mm/23"

Maximum radiolucent area: 1630 mm/64"

Weight: ca. 291 kg / 642lbs

Maximum overall load (patient + accessories): 454 kg / 1,000 lbs in Normal, 250 kg/551 lbs in Reverse

Electrohydraulic Adjustments

Height without padding: 600 - 1,050 mm / 24-41"

Trendelenburg / Reverse Trendelenburg: 25°/35°

Lateral Tilt: 20°

Lower back plate: +70°/-40°

Leg plate: +80°/-90°

Longitudinal shift: 310 mm/12"

Electrical Data

Specially designed batteries with capacity for two working days use in the operating room

Electronic monitoring of the battery charge level with optical indicator and acoustic signal

Batteries recharged from mains power supply 100–240 V AC (adjustable), 50–60 Hz, via power supply cord

Safety class II type B; the enclosure leakage current meets the requirements of the patient leakage current for CF conditions as per EN 60601-1

General Construction

Battery and mains operation (see electrical data)

Base made of robust cast steel, resistant to impact, fracture, and disinfectants, grey-dyed with scratchresistant coat

Column casing and base cover made of CrNi steel

Supporting bars for the seat section and back section, leg plate sockets, joint covers, and side rails made of CrNi steel

Operating table top subdivided into five sections: head rest (optional), upper back plate (optional), lower back plate, seat plate, leg plates (optional)

Symmetrical accessory interfaces for Normal and Reverse positioning

Entire table top is designed without crossbars to permit radiography during surgical interventions

X-ray top for lateral insertion of X-ray cassettes (optional)

Manually lower the base castors (unlock) using an integrated tool (if electronics or hydraulics fail)