

MAQUET ALPHASTAR PRO



ABOUT

The **Maquet Alphastar Pro** is a versatile and modular mobile operating table designed to meet the needs of a wide range of surgical disciplines. With its electro-hydraulic system, the table offers precise adjustments for height, tilt, lateral tilt, back, and leg plates. It features exceptional stability, ergonomic design, and advanced imaging compatibility, making it an indispensable tool for modern surgical workflows.

FEATURES

Modular Construction: Customizable with easy-to-attach modules for various surgical disciplines, including general surgery, urology, gynecology, orthopedics, and trauma.

Height Adjustability: Two versions available for different ergonomic needs:

- **Standard:** 27–44 in (68.5–112 cm)
- **Low Height:** 24–37 in (59.8–95 cm)

Advanced Controls: Operated via corded hand control, infrared remote, or optional footswitch, with intuitive and backlit interfaces.

Imaging Compatibility: Radiolucent tabletop without crossbars, supporting 360° C-arm access for intraoperative imaging.

Exceptional Stability: Heavy-duty column with a 3-point base design for reliable support, accommodating patients up to 1000 lbs (454 kg).



DIMENSIONS AND WEIGHT

Length Without Accessories: 34 in (86 cm)

Width at the Back Plate: 21 in (52.5 cm)

Width at the Seat Plate: 21 in (54 cm)

Width Across Accessory Rails: 23 in (59 cm)

Weight: 661 lbs (300 kg)

ADJUSTMENT RANGES

Height Adjustment: 24–44 in (59.8–112 cm)
depending on the version

Trendelenburg/Reverse Trendelenburg: $\pm 30^\circ$

Lateral Tilt (Left/Right): $\pm 18^\circ$

Back Plate: $+70^\circ/-40^\circ$

Leg Plate Mounting Point: $+80^\circ/-90^\circ$