

ALLEN ADVANCE TABLE



ABOUT

The **Allen Advance Table** is a premium, specialty surgical table engineered for complex spinal procedures requiring unparalleled patient positioning and safety. Designed as a dedicated spine platform, it supports patients up to 600 lbs (272 kg) and offers complete radiolucency across the entire working length of the table for advanced imaging needs. This system is built to enhance surgical workflow and safety, featuring an innovative H-Bracket design that prevents the patient support top from falling if a pin is accidentally removed.

FEATURES

- **Safety Design:** Secures the patient support top to the table base, preventing it from falling to the floor.
- **Comprehensive Radiolucency:** Offers full radiolucency through the whole working length of the table.
- **360° Rotation Capability:** Facilitates safe and efficient patient repositioning from supine to prone while the patient is anesthetized.
- **Intuitive User Interface:** Features a clear display that shows the table's status, including lock, unlock, tilt, and Trendelenburg positions.
- **Central Locking & EZ-Roll Castors:** The pendant-controlled central locking system and EZ-Roll castors.
- **Adjustable Height:** The column height is electronically adjustable, allowing for precise positioning of the patient to accommodate various surgical approaches and staff ergonomics.



SPECIFICATIONS



DIMENSIONS

Length: 82.25" to 109" (175.3 cm to 276.9 cm)

Width: 32.5" (82.6 cm)

Height: 25.75" to 50" (67.3 cm to 127 cm)

Table Weight: Approximately 325 lbs (147 kg)

WEIGHT CAPACITY

Weight Capacity: 600 lbs (272.2 kg)

L2P™ Platform Capacity: 400 lbs (181 kg)

RANGE OF MOTION

Manual Rotation: 360° (lockable at horizontal and other positions)

Electronic Rotation: 25° clockwise and counterclockwise (lockable at any point within this range)

Maximum Trendelenburg: 10°

Reverse Trendelenburg: 10°

POWER AND COMPONENTS

Operation: Electro-hydraulic

Power Supply: 230 VAC / 50 Hz

Top Weights: Rail Top ~21 lbs (9.5 kg); Flat Top ~36.5 lbs (16.5 kg); Lateral Positioning Top ~67 lbs (30.4 kg)