

MIZUHO OSI TRIOS



ABOUT

The Mizuho OSI Trios surgical table system offers improved functionality compared to the original spinal platform used worldwide. Designed to meet the demanding requirements of modern surgery, the Trios features spine and imaging tops that can support a patient's weight of up to 650 pounds while remaining fully radiolucent. This operating table includes powered floor locks, a unique tabletop mounting interface, and a streamlined 180-degree rotation mechanism.

FEATURES

- Powered Floor Locks
- New tabletop connection interface
- Carbon fiber frame provides complete radiolucency
- Unrestricted C-arm and O-arm access
- Open frame reduces vena cava compression.
- Customizable pad and component placement to meet individual patient needs
- Adjustment of the table top's position relative to the crossbar.
- The IntelliPENDANT, a software-driven hand pendant, controls all table functions: Floor Locks, Height, Lateral Roll, Trendelenburg/ reverse Trendelenburg, and Return to Level
- Auxiliary Panel provides a secondary source for controlling table motion
- Tempur-Pedic Medical Pad.
- Advanced Control Pad System (ACP)
- Facilitates safe and efficient rotations from supine to prone through a 180-degree rotation



SPECIFICATIONS



TRIOS BASE

Crossbar to Floor Height: 33 in. (83.8 cm) – 50.7 in. (128.8 cm)

Trendelenburg/Reverse Trendelenburg: 10°

Lateral Tilt: 25°

Base Width: 110 in. (279 cm)

Base Length Voltage: 100 to 240 VAC, 50 to 60 Hz

Battery: Sealed lead acid; Life: 8 hours

Rechargeable: 6 hours

Retracted Base: Length 68 in. (173 cm)

TRIOS SPINAL SURGERY TOP

Table Top Length 84 in. (213 cm)

Table Top Width 17 in. (43 cm)

Patient Weight Capacity 650 lb (295 kg)

TRIOS RADIOLUCENT IMAGING TOP

Table Top Length 84 in. (213 cm)

Table Top Width 21.5 in. (55 cm)

Patient Weight Capacity 650 lb (295 kg)