### SPECIFICATIONS

**Jackson Top**

- **Table Top Length**: 84 in. – (213 cm)
- **Table Top Width**: 32 in. – (81 cm)
- **Base Length**
- **Retracted Base Length**
- **Table Top to Floor Height**: 27 in. – 48 in. (69 cm) – (122 cm)
- **Base Width**: 23 in. – (58.4 cm)
- **Base Depth**: 10 in. – (25.4 cm)
- **Reverse Trendelenburg**: 20º
- **Trendelenburg**: 10º
- **Lateral Tilt**: 25º
- **Patient Weight Capacity**: 500 lbs. (227 kg)
- **Articulating Arm Board, w/ brackets, pair**
- **Patient Chest Pad**
- **Patient Care Kits**
- **Advanced Control Modular Base**

**Imaging Top**

- **Table Top Length**: 84 in. – (213 cm)
- **Table Top Width**: 32 in. – (81 cm)
- **Base Length**
- **Retracted Base Length**
- **Table Top to Floor Height**: 27 in. – 48 in. (69 cm) – (122 cm)
- **Base Width**: 23 in. – (58.4 cm)
- **Base Depth**: 10 in. – (25.4 cm)
- **Reverse Trendelenburg**: 20º
- **Trendelenburg**: 10º
- **Lateral Tilt**: 25º
- **Patient Weight Capacity**: 500 lbs. (227 kg)
- **Articulating Arm Board, w/ brackets, pair**
- **Patient Chest Pad**
- **Patient Care Kits**
- **Advanced Control Modular Base**

### ORDERING INFORMATION

**5943AP** — Jackson Spinal Surgery Top w/ Advanced Control Pad System™ 100/120 VAC 50/60 Hz

**5927** — Radiolucent Imaging Top w/ Tempur-Med® 2 in. Table Pad

**5803** — Advanced Control Modular Base 120 VAC 60 Hz

**5803I** — Advanced Control Modular Base 230 VAC 50/60 Hz

**5943API** — Jackson Spinal Surgery Top w/ Advanced Control Pad System™ 230 VAC 50/60 Hz

### OPTIONAL ACCESSORIES

- **5319G** — Radiolucent Wilson Frame w/ ShearGuard®
- **5327G** — Radiolucent Wilson Frame for JST w/ ShearGuard®
- **5322** — Patient Care Kit, RAW, 6/cs
- **5339** — A/P Cassette Tray
- **5855-830** — Safe Rail Adaptor for 5927 Radiolucent Imaging Top
- **5888** — Retractor Adaptor
- **5894** — Shoulder Rest Set
- **5873** — Coupler Assembly II (may be used with Mayfield Headrest) or
- **5846** — Spinal Top Adaptor Brackets for 5873 - pr.
- **5979-1** — Cervical Management Base Unit
- **5879-2** — Anterior Extension Positioner, 5 in. pad w/ bladder
- **5880-09** — Supine Operating Top, short
- **5808** — Patient Care Kit, Jackson, 6/cs
- **6910-3003** — DORO® Skull Clamp - Aluminum
- **6910-3004** — DORO® Skull Clamp - Radiolucent
- **5873-300** — Radiolucent DORO® Adaptor for Coupler II
- **5979-300** — Radiolucent DORO® Adaptor for Cervical Base
- **6946** — OSI Tempur-Med® Pillow (for positioning and use in sling)
- **5356** — Rocking Arm Board w/ 2 in. pad
- **5977** — Cross Arm Support w/ 1 in. past
- **5393** — Clarke Socket
- **5384** — Lateral Arm Board Set w/ 2 in. pads

### STANDARD EQUIPMENT

- Patient Safety Straps
- T-Pins
- H-Frames
- Patient Head Support Plate (Face Plate)
- Leg Board w/ pad - 2
- Cervical Traction Vector
- Leg Sling
- Modular Table Equipment Cart
- Patient Care Kits
- Articulating Arm Board, w/ brackets, pair
- ACP Thigh Pads - right / left
- ACP Hip Pads
- Quick Connect ACP Tubing (1 Case)

ISO certified by TUV Rheinland of North America

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Mizuho OSI thanks Rodger P. Jackson, M.D., F.A.C.S. for his assistance in the development of the Jackson Spinal Surgery and Radiolucent Imaging Tops.

Mizuho OSI is a Delaware Corporation. Manufactured in the USA.
FOR ADVANCED SPINAL SURGERY POSITIONING.

Part of the Mizuho OSI Modular Table System, the Jackson Spinal Surgery Top provides advanced technology for spinal surgery positioning.

- LAMINECTOMIES
- DECOMPRESSIONS
- OSTEOTOMIES
- ANTERIOR / POSTERIOR FUSIONS
- SURGICAL CORRECTION OF DEFORMITIES
- ANTERIOR / POSTERIOR CERVICALS
- KYPHOPLASTIES
- IDET SURGERIES

**COMPLETE RADIOLUCENCY**
- Entirely radiolucent frame and support pads
- Unrestricted C-Arm integration
- Allows anterior, posterior, lateral & oblique views intraoperatively
- Permits other fluoroscopic procedures

**MINIMIZED BLOOD LOSS**
- Reduces vena caval compression
- Minimizes epidural venous bleeding
- Dramatically improves visualization

**ADVANCED CONTROL PAD SYSTEM™**
- Relieves surgical team from manual stimulation of pressure points
- Delivers periodic massage action automatically
- Stimulates hip and thigh pressure points during surgery
- Enhances patient comfort and safety

**OPTIMAL POSITIONING**
- Advanced Control Pad System™ with Tempur-Med® technology supports patient comfort and safety
- Customized support pads enhance patient positioning and are mounted on the radiolucent, carbon composite frame

**360° ROTATION**
- Facilitates safe and efficient rotation of patient
- Rapid horizontal axis rotation in prone or supine positions
- Allows unique, multiplanar, intraoperative images of spine and pelvis

Jackson Spinal Surgery Top with Advanced Control Pad System™

Rotation Capabilities: The rotational capability facilitates 360° spinal fusion without the need to move the patient for repositioning. After the anterior fusion is complete, the Jackson Spinal Surgery Top is applied and the patient is rotated 180°. The Radiolucent Imaging Top is removed, providing surgical access to the posterior spine and pelvis.

AP Imaging: AP Intraoperative radiographic image with C-Arm. Patient is prone on the Jackson Spinal Surgery Top.

Lateral Imaging: Saggital images can be obtained for lateral view without C-Arm rotation. Table rotation is easier and provides less potential for contamination of sterile field by the C-Arm.

Cervical Spinal Surgery

Lumbar Spinal Surgery With Cervical Stabilization

Optimal positioning, advanced technology, and enhanced patient comfort and safety make the Jackson Spinal Surgery Top an ideal choice for advanced spinal surgery positioning.

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