



Specifications

Patient Positioning Area

Prone	19 in. (48 cm) width 81 in. (206 cm) length
Supine/Lateral	21 in. (53 cm) width 81 in. (206 cm) length
Overall Table Length*	122 in. - 138 in. (310 cm - 351 cm)
Retracted Storage Length	80 in. (203 cm)
Height Range	20 in. - 47 in. (51 cm - 119 cm)
Hinge Up	35 Degrees
Hinge Down	20 Degrees
Lateral Tilt	15 Degrees (Right/Left)
Trendelenburg	15 Degrees**
Reverse Trendelenburg	20 Degrees**

* Varies depending on table's position and motion

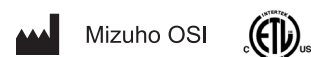
** From Home Position



80 inches in stored position

Ordering Information

REF 6988	proAXIS® Spinal Surgery Table 120 V ~ 60 Hz
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Standard Components

- Carbon Fiber, Powered Hinged Frame
- proAXIS® IntelliPENDANT®
- Torso Trolley® - Chest Slide, 5 Way Adjustable padded Armboards
- Bilateral Winged ACP Chest Pad
- Flat ACP Chest Pad
- Flat Chest Pad
- Cervical Chest Tray
- Cervical Management Table Adaptor
- Cervical Traction Vector Adjustor
- Contoured ACP Hip Pads (1 pair)
- ProneView® Mirror and Protective Helmet System
- Radiolucent Retractor Adaptor (1)
(provides 6 in. of standard side rail)
- 60 in. (152 cm) Safety Strap (2)
- Buttocks Strap
- Adjustable Leg Sling
- Tempur-Pedic® Medical Positioning Pillows (3)
- Two-Piece Supine Top with 2 in. (5 cm) Tempur-Pedic® Medical Pad with Translation Slide
- Supine Top Patient Safety Strap (2)
- Universal Side Rail Adaptors (4)
(provides 6 in. (15 cm) of standard side rail)
- proAXIS® Accessory Cart with Dust Cover
- proAXIS® Table Cover
- Spar Protective Storage Covers (2)

Optional Accessories

REF	
6988PV-ACP	proAXIS® ProneView® Patient Care Kit, 6/case
6988GT-ACP	proAXIS® GentleTouch® Patient Care Kit, 6/case
5356	Pivoting Armboard w/ Tempur-Pedic® Medical 2 in. (5 cm) Pad
5857	Cross Arm Support w/ Tempur-Pedic® Medical 1 in. (2.5 cm) Pad
5364	Lateral Armboard Unit w/ Tempur-Pedic® Medical 2 in. (5 cm) Pads
5393	Clark Socket
5394	Aluminum Side Rail Socket
5300	Lateral Positioner
5301	Deluxe Lateral Positioner
6988-449	Radiolucent Retractor Adaptor (provides 6 in. of standard side rail)
6946	Tempur-Pedic® Medical Positioning Pillow (standard size)
6947	Tempur-Pedic® Medical Positioning Pillow (queen size)
6950	6-Piece Tempur-Pedic® Positioning Pad Set
6977-959	Universal Side Rail Adaptor 6 in. (15 cm)
6977-973	Universal Side Rail Adaptor 18 in. (46 cm)
5979-1	Cervical Management Base Unit
6910-3034	DORO® Radiolucent Skull Clamp
5979-300	DORO® Radiolucent Skull Clamp Adaptor, Cervical Management Base Unit
5979-200	Mayfield® Radiolucent Skull Clamp Adaptor, Cervical Management Base Unit

ISO certified by TÜV Rheinland® of North America



Note: Mizuho OSI is constantly improving its products. All specifications are subject to change without notice. Patents Pending. O-arm® is a registered trademark of Medtronic, Inc. • DORO® is a registered trademark of pro instruments GmbH. • Mayfield® is a registered trademark of Schaerer Mayfield USA, Inc. • Tempur-Pedic® is a registered trademark of Tempur-Pedic Medical, Inc. • ProneView® is a registered trademark of Dupaco®. • ARCADIS® is a registered trademark of Siemens Medical Solutions, Inc. • Mizuho OSI is a Delaware Corporation. Manufactured in the USA.

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proAXIS®

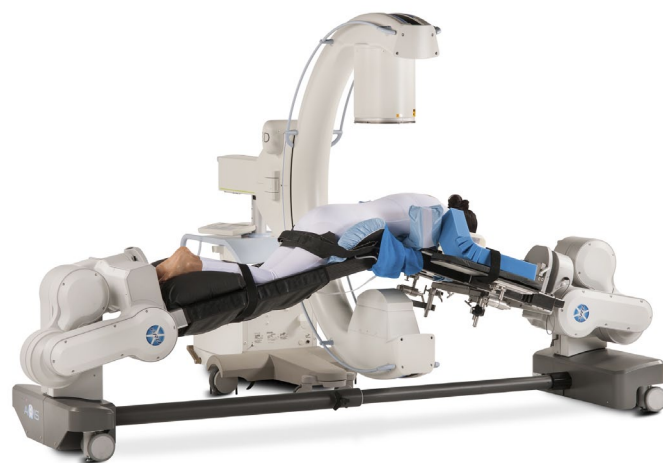
Advanced surgical positioning



Built With Precision For Precision

The proAXIS® Spinal Surgery Table is the first of its kind, featuring software-controlled advanced hinged technology. Through a system of synchronized movement, the hinged table system supports instantaneous axis of rotation with coordinated patient translation. Driven by an intelligent hand pendant, called the IntelliPENDANT®, proAXIS® provides real-time information, allowing for precise monitoring of the table's position and clear selection of the table's functions.

The latest in the line of spinal surgery tables, proAXIS® is designed to support the biomechanical aspects of spinal and imaging procedures while expanding on the key benefits of our original Spinal Table System.



Carbon Fiber Construction

- Provides complete radiolucency
- Allows for excellent C-arm and O-arm® access when using the open frame platform or removable two-piece supine top with pad and built-in slide translation



Revolutionary Hinge Technology

- Radiolucent hinge allows for anterior, posterior, lateral and oblique views intraoperatively without interference at the surgical site
- Two Hinge Modes provide for optimal patient positioning and surgical site control

Smooth Execution

Software-Driven Hinge Technology

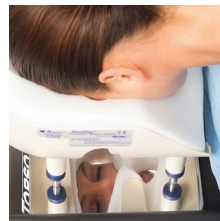
- Allows for flexion and extension, providing direct visualization of intraoperative changes in spinal alignment
- Facilitates controlled closure for lumbar osteotomy
- Facilitates spinal canal decompression

Prone Position Benefits

- Improves surgical access and visualization at surgical site
- Reduces vena caval compression
- Minimizes epidural venous bleeding

Cervical Management

- Supports cervical procedures requiring traction and stabilization with skull clamp



1. PRONEVIEW® HELMET SYSTEM Proven Head and Eye Protection

- Superior head and eye protection for the prone patient
- Allows anesthesia to visually monitor patient
- Over two million procedures without patient eye injury



3. Advanced Control Pad System™ (ACP)

- Built-in system automatically stimulates patient pressure points on chest, hips and thighs
- Included in bilateral winged ACP chest pad or flat ACP chest pad and contoured ACP hip pads
- Choice of two oscillating cycles

2. Hinge Modes

- Fixed Surgical Site mode maintains original surgical position during hinge articulations
- Fixed End mode maintains head-end and foot-end height during hinge movement



TORSO TROLLEY®

A Prone System of Synchronized Movement

- Provides translation of torso during intraoperative spinal flexion and extension
- Prevents distraction and compression of the spine
- Features adjustable Chest Slide and 5-way adjustable arm boards for optimal patient positioning



Performance Maximized

Supine/Lateral Patient Position Benefits

- Advanced hinge technology facilitates techniques for supine and lateral procedures
- Provides full body support for patient positioning



IntelliPENDANT®

- Pendant displays real time information on table's hinge, height, lateral tilt and Trendelenburg position
- Easy-to-use interface allows for selection of hinge mode, ACP speed, and memory storage
- Software driven technology provides continual user feedback
- Large LCD screen provides easy-to-read display

Two Programmable Memory Positions

- Saves desired height, Trendelenburg/reverse Trendelenburg, lateral tilt and hinge positions
- Easy re-programming mode

proAXIS® Enhanced Safety

Tempur-Pedic® Medical Pad Technology

- Tempur-Pedic® Medical technology for all patient surfaces for supine and prone positioning
- Evenly distributes pressure load on patient during surgery
- Contours to patient anatomy, providing improved support
- Enhances patient comfort

- Powered Floor Locks provide an easy and secure locking mechanism
- Built-in spars and two-piece supine top assembly allow for easy transition between prone and supine set-ups
- Auxiliary Panel provides a secondary source for controlling table motion ▶

