



MOT 1602BW

Rotating Top Operating Table





Flexibility In The Operating Room

The **MOT-1602BW Rotating Top Operating Table** meets all standards in general purpose surgical tables facilitating complex positioning and simplified procedure setups. This table offers 180° full rotation for optimal surgical and imaging access providing the flexibility needed in the operating room.



Full patient weight capacity is maintained throughout the entire articulation range.



227 kg
(500 lbs.)



Rotating Top Benefits

- Optimal surgical access for upper or lower body procedures
- Patient remains in normal orientation for easy and safe setup
- Imaging space is comparable to slide top tables
- Increased leg room for sitting surgeons
- Greater C-arm access without interference from the table base
- Minimizes the need for additional costly table extensions



Imaging Made Simple

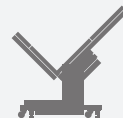
Rotating Tops provide as much imaging space as slide tops and the rotation increases space for sitting surgeons and removes table base interference with the C-arm.



Table
Positions



67 - 102 cm
Height Range



120° Reflex



210° Flex



Designed For Specialized Accessories

MOT-1602BW provides a greater amount of side rail allowing for more specialized accessories and versatility for expanded surgical procedures.

Features

- 180 Degree table top rotation
- Upper and lower body unobstructed imaging area
- Built in battery backup
- Single button return to level
- Removable split leg section
- 4 swivel casters for ease of movement
- Power 4 point brake system
- Emergency brake release

Simple Controls For Patient Safety

With MOT-1602BW, patient safety is improved. An Energize (E) button is pressed sequentially with the intended function button to eliminate the possibility of involuntary patient movement.



90° Down
90° Opening



90° Back Up



30° Back Down



28°
Trendelenburg



28° Reverse
Trendelenburg



23° Lateral Tilt

Procedures Guide

Neurosurgery Lateral



Neurosurgery Supine



Neurosurgery Prone



Urology / Gynecology



Kidney / Thoracic



Laparoscopic



Shoulder / Beach Chair



Otolaryngology (ENT)



Lumbar Spine



Surgical Disciplines

- Urology
- Otolaryngology (ENT)
- Obstetrics / Gynecology
- Eye
- General

- Digestive
- Cardiovascular
- Respiratory
- Orthopedic
- Dermatology

- Plastic
- Neurosurgery
- Kidney / Thoracic
- Laparoscopic

Specifications



MOT-1602BW

Technical Specifications

Elevation Range	102 cm - 67 cm (40 - 26.4 in.)
Trendelenburg	28° (Head Up/Head Down)
Lateral Tilt	23° (Left/Right)
Table Top Rotation	180°
Flex/Reflex	210°/120°
Return to Level	Trendelenburg, Lateral Tilt, Back section, Flex/Reflex
Back Section	90° Up, 30° Down
Head Section (Manual)	60° Up, 90° Down
Leg Section	90° Opening, 90° Down

Table Specifications

Table Top Dimensions	200 cm x 50 cm (79 x 19.7 in.)
Base Dimensions	100 cm x 48 cm (39 x 19 in.)
Size of side rail	10 mm x 25 mm (.39 x .98 in.)
Weight	255 kg (562 lbs.)
Supply Voltage	220-240 V (50/60 Hz)
Power Input	450 VA
Battery Power	DC 24 V
Operating Voltage	DC 24 V
Patient Weight Capacity	227 kg (500 lbs.)

Table Materials

Table Plate	Phenolic
Side Rail	SUS304F Stainless Bar
Side Frame	AC4C Aluminum Alloy Ingots
Elevation Column (Inside)	FC250 Iron Casting
Elevation Column (Cover)	SUS304 Stainless
Base	FC250 Iron Casting

Operating Environment

Ambient Temperature	10-40° C
Relative Humidity	30-75%
Atmospheric Pressure	700-1060 hPa

Optional Accessories

Mizuho OSI offers a complete line of high quality specialized accessories to facilitate optimal surgical position. For a complete list of Mizuho OSI accessories please visit mizuhoosi.com.

Ordering Information

REF MOT-1602BW Operating Table

Medical Device Notification Number of PAL
13B1X00306N10253

Warranty
Parts and labor for one year. See warranty for complete details.

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