



# UNIVERSAL OPERATING TABLES MEDITECH (INDIA)™ Creating Your Lifeline









# ELECTRIC OPERATING TABLE MI 103











### **Application**

The Meditech MI 103 Mobile Surgical Table is electrical operated designed to support virtually all major surgical procedures including cardiology, bariatric, orthopedic, neurology, laparoscopy, gynecology, urology etc. with the addition of table accessories.

### Description

This table provide patient positioning flexibility required for modern surgical care facilities. The table features powered lateral tilt, trendelenburg / reverse, trendelenburg, longitudinal top (250 mm), chair position, flex – re flex and adjustable height functions.

The Table is constructed of medical grade stainless steel and other high quality materials. Equipped with a large translucent sliding table top Providing laparoscopy & C-arm functions without patient reversing. Table is powered by either internal battery or facility electric power system

### **Power Source:**

Battery / Electrical - Powered Table

### **Pad Configuration:**

High quality - 50 mm

### **Accessory Packages:**

Standard Accessory package -

- Anesthesia Screen
  - Arm Rest
  - Shoulder Support
  - Lateral Support
- Translucent Hand Rest with Adjustable Support Bar
- Knee Crutches



### Standards:

Meditech MI 103 Universal Surgical Tables are in compliance with the following standards:

Medical Device Directive: Class I MDD, certified by DNV IEC 60601





### **Key Structure**

- Specialized for bariatric, cardiology, orthopaedic, neurology and laparoscopy.
- Offering full imaging facility from heart to toes by means of C-Arm access.
- With our tabletop longitudinal slide feature, there is no need to reverse patient to achieve full-body fluoroscopic procedures.
- Smooth functions of the table (height, trendelenburg, lateral tilt, flex-reflex, chair, longitudinal top) can be achieved by using the corded handset.
- Table is made of high quality medical stainless steel. Non- reflecting surface, antibacterial & is easy to clean.
- Interchangeable head/leg/gynae sections allow unobstructed.
- Optional Hanging Orthopedic Attachment including pelvic support, tibia nailing & femur nailing enables the limbs to perform strain free.

Technical Constraints	
Top dimension	L 1980 x W 533 mm
Height adjustment	750 mm – 1000 mm
Table Top Sliding (Optional)	250 mm
Trendelenburg / Reverse	30° / 25°
Lateral tilt	20° / 20°
Kidney elevator	150 mm
Back Rest (up / down)	80° / 25°
Leg Rest (up / down)	15° / 90°
Head Rest (up / down)	20° / 60°
Power supply	24V DC
Battery Backup (Optional)	3 hours
Patient Weight Capacity	250 kgs (550 lbs)





# **TABLE POSITION**

















## STANDARD ACCESSORIES



**Anesthesia Screen -** The L-type anesthesia screen frame is the most commonly used and can be mounted on either side of the table. It can be adjusted in height and angle and conveniently fixed on the table Side-Rail Clamp to be ordered separately.



**Shoulder Support** – Made of stainless steel frame, foam pad and adjustable with require height and lateral position, to assure proper alignment to achieve patient's shoulder width, maximizing patient fixation stability during Trendelenburg.



**Lateral Support** – Mounted on side rails for supporting patient's body in lateral position, foam pad adjustable with requirement. The support is used for laterally positioning a patient or as restraints when laterally tilting operating table.







**Hand Rest -** The standard arm board is designed with an integral quick disconnect side-rail clamp to facilitate installation and removal. Finger latch control at outer edge of board provides 180° lateral adjustment with locking detent at 20° increments.



Knee Crutches – The foam padded leg crutch to distribute leg weight evenly and thereby minimize pressure. The angled stainless steel support rod can be adjusted for various height positioning. A ball and socket adjustment at the upper end of the support rod permits abduction and rotation at the knee. Restraint strap is included. This leg crutch can also be used as knee support to be fastened on the side rails via side-rail clamp for knee posturing.

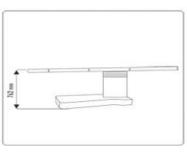


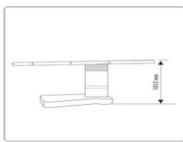
Translucent Hand Rest with adjustable support – The operating frame has a sturdy stainless steel frame work, with radio translucent top material, to be inserted between pad and top board. The operating frame has an adjustable support rod to achieve excellent stability; thus, it can be adjusted vertically to match height of table top. It provides perfect working surface for delicate arm and palm surgeries.

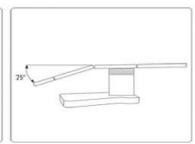


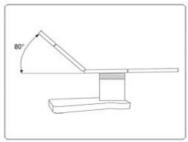


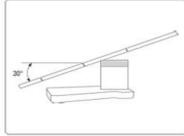
# **TABLE FUNCTIONS**

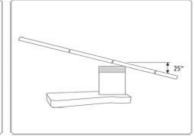


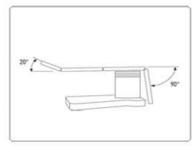


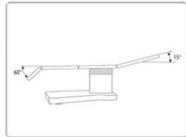


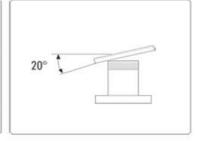


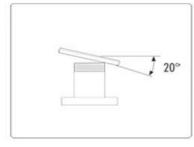


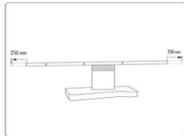


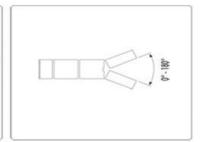












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