

TECHNICAL SPECIFICATION

(1) ORTHO OT TABLE

- **OT Table for Orthopedics :**
- Four/five section eccentrically positioned RADIO-TRANSLUCENT Table Topsuitable for C- Arm
- Operating Positions: Height Adjustment, Lateral Tilt, Trendelenberg, Reverse
- Trendelenberg and Back Section are precisely and smoothly controlled byREMOTE Control
- Flex/reflex function to be available on remote control
- Head & Foot Section are manually operated by the means of Ratchet System
- Stainless Steel Covered Base and Cylinder Covers for easy cleaning and hygiene
- Complete with Stainless Steel Side-Rails, Clamps and Standard Accessories
- Table should have graphical display remote control with real time position indication on the screen along with measurements of each position – height in mm, trendelenburg and lateral tilt in degree and back section in degree should be displayed on the remote screen.
- There should be an additional wireless remote control with the same features as main Remote.
- Auto level (return to zero) function available on remote control
- There should be option to save at least 5 memory positions, as per different surgeon's Requirement, and user can erase or resave any memory through remote control.
- There should be an anti collision/ crush function under table top, i.e., it should automatically detect if there is any object like c-arm, etc, under the table top, then it should prevent the collision automatically.
- Table should be provided with following attachments:
- Orthopaedic Leg Traction Attachment (hanging type) with carbon fiber based bars for excellent Radiolucent properties, with screw controlled foot traction apparatus, Ortho Shoes, radiolucent Perineal Post and Sacral Rest
- Hand traction device
- Radiolucent hand operating table
- Steinmeier pin holder
- Tibia support
- Hip nailing support
- Popliteal support

- Universal side support (set of 3)
- Carbon fiber based Radiolucent Wilson type Spinal Surgery Frame, made of highly x-ray permeable CARBON FIBER material, for excellent C-arm imaging, with soft head rest and gel polymer based 2 arm rests, for optimum patient comfort. Well lubricated for life.
- Gel pads for head, chest, and feet- 1 set with each table.
- Pneumatic lift assist leg stirrups with contoured boot and soft cushions- 1 pair, with dedicated storage cart.
- There should be an accessory cart provided with each table to store the attachments.
- The manufacturer is ISO 9001:2015 & 13485:2016 certified.
- Should have USFDA / EU-CE (Notified Body)
- **Technical specifications:**
- Table top length: 2000mm
- Table top width: 500mm or more
- Table top height- minimum 750mm to max 1000mm
- Trendelenburg/rev trendelenburg- 25 degree
- Lateral tilt – 20 degree
- Back section – 70 degree up, 20 degree down
- Leg section- down 90 degree
- Head section: +45 degree, - 90 degree

(2) **COLLINEAR CLAM SET**

- Collinear Reduction Clamp Set
- **Instrumentation**
- Spiked Disk-1 No.
- Hohmann-Style Arm, 183 mm-1 No.
- Pelvic Arm, 225 mm-1 No.
- Percutaneous Arm, 255 mm-1 No.
- Bone Hook-Shape Arm, 206 mm-1 No.
- LCP Reduction Attachment-1 No.
- Reduction Attachment-1 No.
- **Storage**
- Graphic Case-1 No.
- Base-1 No.
- Lid-1 No.
- Base Plate-1 No.