

## ACCESSORIES



Padded Lithotomy Crutches with radial clamps



Padded Shoulder Support pair with clamps



Padded Arm rest pair with clamps



Anaesthetic Screen with clamps



Gel Pad for Prone Position



Padded Lateral Support with clamps

# DRT-EM-05

## O.T. TABLE 3 WAY OPERATED ELECTRIC | BATTERY | MANUAL

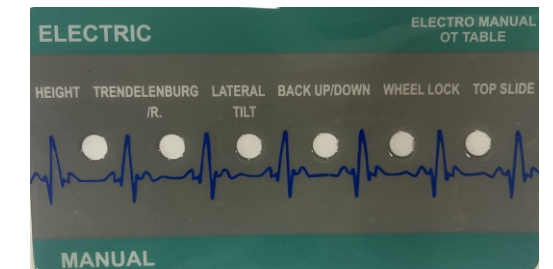


### DORNIER MEDICAL SYSTEMS

3699, Sector 23, Gurgaon, Haryana - 122017  
Email: [dorniermedicalsyste.ms@gmail.com](mailto:dorniermedicalsyste.ms@gmail.com)  
Ph: +91-9650047772



HAND HELD REMOTE AND ELECTRIC  
OVERRIDE CONTROL PANEL FOR  
ELECTRIC FUNCTIONS



MANUAL CONTROLLER FOR ALL  
TABLE OPERATIONS MANUALLY

## TECHNICAL SPECIFICATIONS

1. Modular C-Arm image intensifier 3 way operated fully X-Ray radiolucent high pressure laminated scratch less 100% oil free electro mechanical OT table divided into 5 section with head, back, seat, and split leg sections.
2. Table with electric system for the facilities to adjust movements from hand held remote and electric override control panel on table top for height adjustment, trendelenburg and reverse trendelenburg, left and right tilt, back up/ down, longitudinal slide and electric floor locking. Table is also equipped with one button 0 position for getting table back to normal position from any position.
3. The backlit hand held remote shows symbolic presentation of all positions for clear display of all operations even in dark required during surgery. In case of complete power failure table is equipped with manual override panel on table column for obtaining all 6 table positions like height adjustment, trendelenburg and reverse trendelenburg, left and right tilt, back up/down, longitudinal slide and hydraulic floor locking manually through hand lever.
4. Detachable and interchangeable head and split leg sections adjusted manually through ratchet system. The head sections has facility of up & down and split leg with up, down and split apart laterally.
5. Full scratch proof table top consist of evenly distributed 5 sections detachable, radiolucent antistatic and X-Ray translucent special foam 100% PU mattress fixed through velcro at table top designed for patient comfort latex and chemical free mattress of 50mm thickness.
6. Medical grade full stainless steel SS304 thick grade base, table frame, top side rails and clamps with laminated fibre coated base and columns makes it resistant to disinfection, erosion, impact and breakage. Base column with stainless steel sealed cover for preventing ingress of any type of fluid.
7. Table is equipped with heavy duty antistatic four double swivel castors of for easy movement with self leveling electric floor locking through hydraulic breaking system. Joint less base with good height and beveled edges allow sufficient room for surgeon leg during surgery.
8. Stand by UPS power supply rechargeable built-in maintenance free rechargeable battery for backup of 7 hours or 80 operations and battery level is displayed on electric override control panel on table column. The table can be operated both on main power supply while simultaneously charging the battery.
9. The maximum weight bearing capacity of the table is 300kg in normal position and 220kg while performing all table operations.

## TECHNICAL PARAMETERS

PARAMETERS	FEATURES MODEL: DRT-EM-05
Overall Length and Width (LxW)	1920mm (L) x 530mm (W)
Height Adjustment (electrically)	700 mm (minimum) - 1050 mm (maximum)
Lateral Tilt (electrically)	20° Left and Right
Trendelenburg & R. Trendelenburg (electrically)	25° both
Back section (electrically)	70° up and 45° down
Longitudinal Slide (electrically)	250 mm
Split Leg section adjustment (manually)	90° down and 180° split laterally
Head section adjustment (manually)	45° up and 90° down
Built-in Kidney Bridge	120mm
Power Source	220V - 240V, 50Hz - 60Hz

## ELECTRIC OPERATIONS



HEIGHT ADJUSTMENT  
700 TO 1050 MM



LATERAL TILT BOTH SIDES  
20°



LONGITUDINAL SLIDE  
250 MM



TRENDELENBURG & REVERSE  
TRENDELENBURG  
25°



BACK SECTION UP/ DOWN  
+70°/ -45°