

1. TECHNICAL SPECIFICATION

SCHEDULE – V

C-ARM Compatible OT Table 4 Segment Translucent top with Orthopaedic Attachment)

1. The table should be remote controlled electrically operated motorised OT table with battery backup system. The table should have an additional / auxillary control
2. The Table should have at least four sections and table top should be radio lucent to permit X-RAY penetration and fluoroscopy.
3. The table should be designed for Orthopedic, Cardiology, Urology, Endoscopic Retrograde Cholangiopancreatogram (ERCP) and also equipped with a translucent top for C- Arm use.
4. Table should have motorized surgical positions like Height Adjustment, raising, lowering, trendelenburg, reverse trendelenburg, lateral tilt, flex, re- flex, Longitudinal Slide (300 mm), One touch Zero positioning, Electrical Floor Locking & chair position etc.
5. Seamless moulded mattress should be radiolucent material and suitable for fluoroscopy.
6. Table should have zero leveling facility.
7. In built Kidney Bridge supplied complete with standard accessories and mattress/ flex or extension position without Kidney Bridge.
8. The entire table should be made of stainless steel grade SS 304 and other high quality materials.
9. Table provided with SS- 304 Blocks and comes with other accessories including arm board, leg rest, mattress, shoulder support & one handle.
10. Radiolucent top allowing clear image on C-arm monitor.
11. Heavy frame provided for fixing of gears on the sides of table which do not interfere with the movement of C-arm.
12. Measurements (all dimensions are approximated to +/- 10% variations)

Top dimension	L 1905 X W 553 mm
Height adjustment	762 mm X 1012 mm
Trendelenburg / Reverse	30 ⁰ / 25 ⁰
Lateral tilt	20 ⁰ / 20 ⁰
Kidney elevator	120 mm

Back Rest(up / down)	80 ⁰ / 25 ⁰
Leg Rest(up / down)	15 ⁰ / 90 ⁰
Head Rest(up / down)	20 ⁰ / 60 ⁰

13. System Configuration Accessories, Spares and Consumables to be included with the quoted rate of C-Arm compatible OT table.

- a. Padded arm rest with straps – pair with clamps
- b. Anesthesia screen with clamps
- c. Side support: pair with clamps
- d. Shoulder supports: Pair with clamps
- e. Knee crutches : pair with clamps
- f. X-ray cassette tunnel.
- g. SS bowl with clamps.
- h. Infusion rod with clamps.
- i. Orthopedic attachment: Lower limb, Hand surgery (side table-2 nos), Orthopedic leg traction device – 2 nos., hand traction device, Spine frame.
- j. Elevator: Neck & Shoulder.

[The rates of other Consumables and spare, if any should also be quoted mentioned in Form 9a & 9b respectively.]

14. Standard, Safety and Training

- a. Should be US – FDA/European CE (from European union notified body having 4 digit identification number).
- b. Manufacturer should be ISO certified for quality standards.
- c. Should have local service facility. The service provider should have the necessary equipment.

15. Should be able to carry patient weight at least 150 kg.

16. Documentation

- a. User / Technical / Maintenance manuals to be supplied in English.
- b. Certificate of calibration and inspection. List of equipment available for providing calibration and routine Preventive Maintenance support as per manufacturer documentation in service / Technical manual.
- c. List of important spare parts and accessories with their part number and costing. Log book with instructions for daily, weekly, monthly and quarterly maintenance checklist.
Warranty – 2 years; CMC – 5 years.

17. Neuro attachment set should be additionally provided and the rate should be quoted in Form 9a & 9b respectively.

18. Fracture table attachable to OT table should be additionally provided and the rate should be quoted in Form 9a & 9b respectively.