



Running Contract Details	
Equipment Name	ORTHOPAEDIC OT TABLE-ELECTRO HYDRAULIC
Running Contract Valid Till	10-07-2024
Tender Ref No	KMSCL/EP/T441(R)/93B/2021
Tendered Quantity	10
Supplier Name	M/s Bet Medical Pvt Ltd
GST No	33AAACB4421H1Z9
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
B-1&B-2 1st Floor Malles Manor No 10 (Old No. 8-A) Periyar Road T Nagar Chennai-600017	Contact Person	Sivakumar
	Phone	
	Mobile No	9995824205
	Email	general@betmedical.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>ORTHOPAEDIC OT TABLE-ELECTRO HYDRAULIC</b> <i>Model &amp; Make : Dr. Max 7000SBM with Orthopedic attachment (TED-07)</i>	3776000 Incl.GST :18%	264320	4040320
		<b>3776000</b>	<b>264320</b>	<b>4040320</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 <sup>th</sup> Year	5 <sup>th</sup> Year	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year
<b>ORTHOPAEDIC OT TABLE-ELECTRO HYDRAULIC</b>							
Labour	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00
Comprehensive	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00

**Other terms & conditions**

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

## **Technical Specification**

### **Equipment : ORTHOPAEDIC OT TABLE-ELECTRO HYDRAULIC**

#### **Equipment Name: Orthopaedic Operating Table- Electro Hydraulic**

##### I. Description of Function:

- I. Operating tables provide an elevated surface that supports the patient's body during surgical procedures, stabilizing the patient's position and providing optimal exposure of the surgical field
- II. C-arm compatibility with electro-hydraulic operation table.

##### II. Specifications:

1. Minimum six section table-top, which should be X-Ray translucent for fluoroscopy with 'c' arm and with radiolucent mattress.
2. The table should have a provision to be operated in the following modes:
3. Electrically by remote control and should have a removable standby handset with roll able cord located on the table column as well as an additional manual auxiliary mode facility.
4. It should have integrated batteries with a capacity for approx. 60 – 80 operations and an integrated battery charger
5. It should have at least the following electrical functions:
  - a. High / low approx. 720 - 1070 mm
  - b. Side tilt / lateral left and right approx. 15-30°
  - c. Trendelenburg and Reverse Trendelenburg approx. 20-45°
  - d. Back section approx. +70° / -40°
  - e. Leg section approx. +15° / -90°
  - f. The leg section must be removable and the leg section interface must allow the alternative attachment of electrically adjustable leg holders or an optional electrically adjustable Back section for shoulder arthroscopy
6. Manual adjustments (hydraulic/gas spring supported). It should have at least the following functions:
  - (i) Head section up and down approx. +25° / -45°
  - (ii) Divided leg section up & down approx. +15° / -90°
  - (iii) Swivelling of leg sections approx. 70°
  - (iv) Back section up & down approx. +70° / -40°
  - (v) High / low approx. 720 - 1070 mm
  - (vi) Side tilt / lateral left and right approx. 15-30° (vii) Trendelenburg and Reverse Trendelenburg approx. 20-45°
7. The table can be operated manually, electrically on AC mains power or on batteries.

8. The remote control should have a clearly labelled control panel for main adjustments such as height, lateral, Trendelenburg / Reverse Trendelenburg, back section, leg section, return to basic position and reverse mode. It must have an indication of the load control of the batteries. The control unit should have a backlit display and control panel ensuring a safe and easy handling in the darkened operating room when doing minimally invasive surgery.

9. Radiolucent six section table top in head section, short back section, back section extension, seat section with perineal cut, divided leg section. With quick release facility to remove or interchange head and leg sections (Reverse Mode).

10. Should have antistatic and liquidtight mattresses with shock absorbing foam for Decubitus Prophylaxis and for reducing the cooling of the patient during surgery. The mattresses must be free from Latex material. Mattress must preferably have a thickness 50- 80 mm

13. All metal components of the table should be made of corrosion resistant and disinfectant- proof stainless steel.

14. Mobile table-base on antistatic heavy duty swivel castors with central brake ensuring a stable base.

15. Should also be suitable for obese patients. Minimum tolerable weight should be 250 kg.

16. Should have stainless steel accessory rails on both sides of the table-top to hold various accessories.

17. Should be supplied with the accessories for orthopaedic traumatology, spinal surgery and shoulder and knee arthroscopy.

a. Orthopaedic accessories

1. Extension Device with following Acc. Pair of Adapters Countertraction Post for femur Telescopic bar long Telescopic bar short Screw tension device Foot Plate support Side rail Ext Supporting bars Radial Setting clamp Transport Cart

2. Foot Plate (Pair) with clamps

3. Counter traction post for femur

4. Rotation & tilting clamp

5. Traction Stirrup clamp

6. Counter traction Post tibia

7. Condyle Fixation

8. Universal support for positioning lower Leg

9. Pad for disc operations

10. Fixture for body support

11. Lateral Support (Pair) with clamps

12. Shoulder support with clamps

13. Back buttocks support

14. Pubis-sacrum-sternum support

15. Allen Arm/Hand table (Radiolucent)

16. Handrest with clamps

17. Raised arm rest with clamps

18. Leg crutches with clamps

