

(A Government of Kerala Undertaking) Thycaud P.O, Thiruvananthapuram - 14, Kerala. Tel: 0471 - 2945600, 2337353, Fax: 0471 - 2945647 Email :ep.kmscl@kerala.gov.in CIN: U24233KL200TSGC021616, PAN : AADCK4029M, GSTIN : 32AADCK4029M1ZK

Running Contract Details				
Equipment Name	Electro hydraulic C-Arm Compatible Urology OT Table			
Running Contract Valid Till	29-06-2026			
Tender Ref No	KMSCL/EP/T428/197C/2021			
Tendered Quantity	15			
Supplier Name	M/s Kerala Surgical Equipment Co			
GST No	32AACFK7295D1ZG			
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					
No.41/1737 A	Contact Person	Mr. Abbas				
MES Centre Near Town Hall Banerji Road	Phone					
Cochin -18	Mobile No	9539012460				
	Email	info@keralasurgicals.com				

	Item-wise Price Details							
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total				
1	Electro hydraulic C-Arm Compatible OT Table Model & Make : PSI MAXIMUS	1147786 Incl.GST :18%	80345.02	1228131.02				
2	Anesthesia screen frame.	826 Incl.GST :18%	57.82	883.82				
3	Body strap.	1752.3 Incl.GST :18%	122.66	1874.96				
4	Lateral support.	6212.7 Incl.GST :18%	434.89	6647.59				
5	Leg crutches	826 Incl.GST :18%	57.82	883.82				
6	Raised arm rest with clamps- 1 pair.	6531.3 Incl.GST :18%	457.19	6988.49				
7	Foot rest with side rail clamp-1 pair	8124.3 Incl.GST :18%	568.7	8693				

Item-wise Price Details										
8	Urolo	Urology Drain Dray set.			3315 Incl.GST : 13		2321.06		35479.06	
9	Contamination bucket.				15770 Incl.GST : 1		1103.95		16874.65	
10	Leg stirrups with lift assist technology & squeeze handles for lithotomy & abduction with weight bearing capacity of 150 kg.			-	107049 Incl.GST : 11		7493.47	114543.07		
11	Telescopic Leg end floor support				3823 Incl.GST : 1		267.62	4090.82		
					1331860	.1	93230.21	1425090.31		
	Annual / Comprehensive Maintenance Charges (Exl.Tax)									
Rate		4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year		10 th Year	
Electro hydraulic C-Arm Compatible OT Table										
Labou	r	500.00	500.00	500.00	500.00	500.00	500.00 500		500.00	
Comp ve	-		1,000.00	1,000.00	1,000.00	1,000.00	1,000.00		1,000.00	

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 3.00% 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 :Electro hydraulic C-Arm Compatible OT Table

I. Operation Theatre Table:

1. Product should be of international quality and US FDA & CE approved, ISO 13485:2003 Certified or it's equivalent.

2. The five-section table top should X-Ray translucent for fluoroscopy with C-arm with radiolucent Mattress and facility to load X-Ray cassettes to the table. There should be no mental frame across especially between racks and seat section.

3. All movements of OT table should be possible with remote control. The back section movement can be either remote/pneumatic controlled.

4. Radiolucent five section table top in head section, back section, seat section with perineal cut and split leg section. Should have

at least 60cm radiolucent coverage in the leg section without the leg plates

5. Should have manual or remote controlled kidney bridge of 120mm or more.

- 6. Should have inbuilt Battery backup as standard and about 80-100 operations should be possible in case of a power failure.
- 7. Should have inbuilt manual override control for all movements in case of remote and power failure.
- 8. All metal components of the table should be made of stainless steel SS304 with at least two antistatic heavy-duty castors.
- 9. Should have accessory rails on both sides to hold various accessories.
- 10. Should be suitable for patient weighing at least 200kgs.
- 11. Should have an auxiliary control on the table with all controls as in hand controller.
- 12. Self-compensating floor locking device.
- 13. The mattress should have a pressure management pad with at least 80mm thicknesses.
- 14. Safety: should have all basic safety parameters applicable for OT table as per recent recommendation.

A. Technical data:

- 1. Height adjustment minimum should be 700 to 1050 mm.
- 2. Side Tilt 20 degree or more.
- 3. Bach section adjustment 80 degree up and 40 degree down or more.
- 4. Leg section adjustment 15 degree up and 90 degree down or more.
- 5. Trendelenburg adjustment at least 25 degree.
- 6. Head rest 60 degree up and 90 degree down.
- 7. Tabletop width (w/o Side Rails) should be more than 500 mm.
- 8. The table length should be at least 1900 mm or more.
- 9. Powered longitudinal sliding -300 mm or more, should be possible on both head side & leg side.
- 10. The abduction range should be between +25 degree to -9 degree.
- 11. Lithotomy Positioning Range should be possible between +84 degree to -33 degree.
- 12. Leg holder should be movable in all angled direction by squeezing the grip handle.
- 13. Raise and abduction by single hand for ease of operation.

B) Standard Accessories should be given:

- 1. Anesthesia screen frame.
- 2. Body strap.
- 3. Lateral support.

- 4. Leg crutches.
- 5. Raised arm rest with clamps- 1 pair.
- 6. Foot rest with side rail clamp-1 pair.
- 7. Urology Drain Dray set.
- 8. Contamination bucket.
- 9. Leg stirrups with lift assist technology & squeeze handles for lithotomy & abduction with weight bearing capacity of 150 kg.
- 10. Telescopic Leg end floor support