



TRINETA METAL TECH PVT LTD

Multipurpose Operating Tables



•Technology •Quality •Performance

ELECTRIC OT TABLES



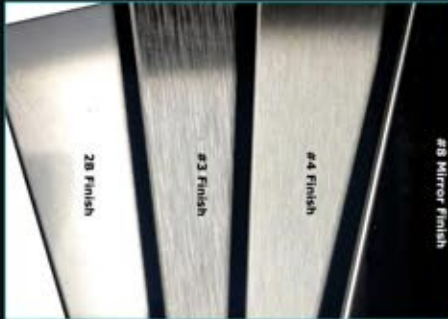
ELECTRIC OT TABLES

The Exceptional design, high quality and engineering excellence of our electrical surgical table satisfy not only customer's expected reliability, performance, safety and value but also offer instant, almost unlimited articulations.



TRINETRA METAL TECH PVT LTD

KEY FEATURES



Electro Finish



kidney C Arm



Four Brake System

Four brakes have been provided for immobilizing the castors by slightly stepping on the foot pedal



Computerized Machines



Reverse Orientation Mode



Offering loading capacity and flexibility in any position our innovative design meets exacting professional requirements.

Excellent Quality

ELECTRIC OT TABLES

This Table offers outstanding imaging access and functionality, the interchangeability of head and leg section allow unobstructed C-arm access in the most extreme table configuration.





Imaging Flexibility



Supine Position in Standard Configuration



Supine Position with Footrest Extension
Adding Head Section for Increased Imaging Access



Supine Position with Head & Leg Section Interchanged

Operating Positions



Lithotomy Position After Removing Leg Section



Left Lateral Position over Table Top in
Extension with Head & Leg Interchanged



Right Lateral Position over
Table Top in Extension with Footrest



Kidney Elevation

OPERATING POSITIONS



General Surgery
Suitable for Abdominal Chest and
Advance Laproscopic Surgeries



**Extracorporeal Membrane
Oxygenation (ECMO) Procedure**
with Flower's position, the patient lies on the
slightly tilted surgical table. The trendelenburg
angle creates respiratory efficiency for patient.



Chest / Abdominal Surgery



Low Height achieved for Neuro & ENT Surgery





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Prone Position using Montreal Matress



Prone Position in Extension with Support



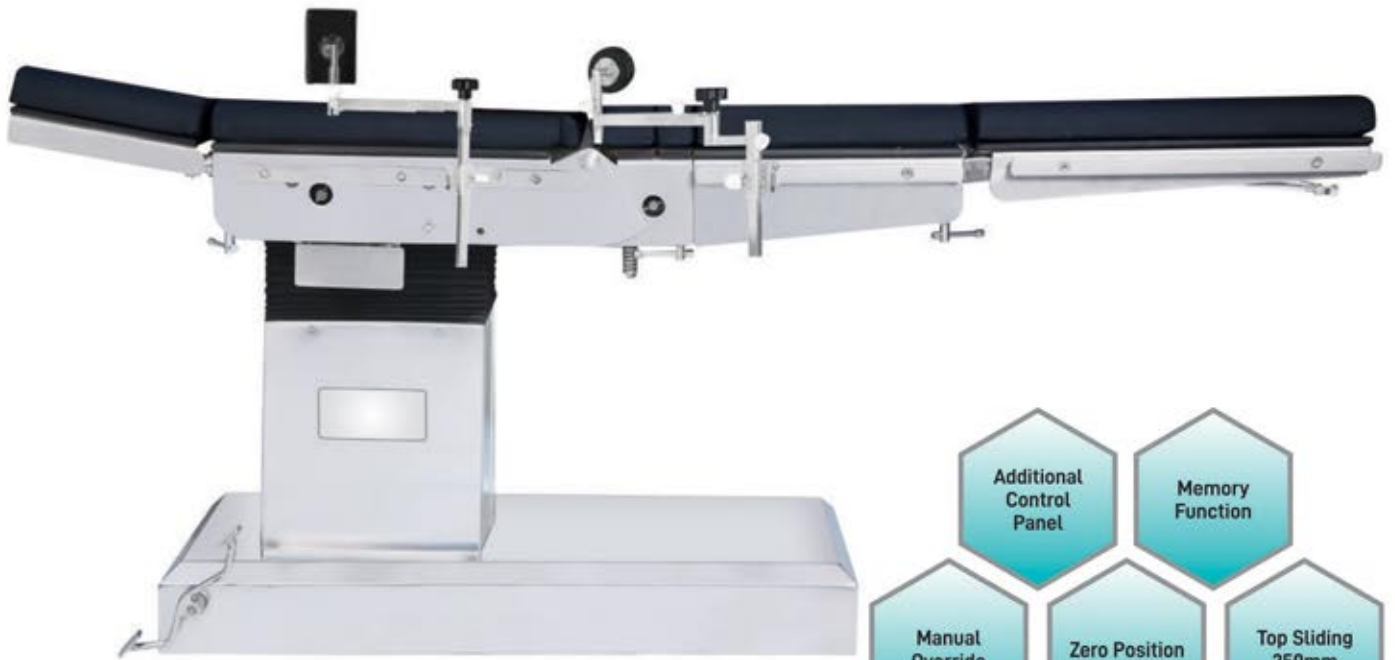
Trendelenburg/Rev. Trendelenburg



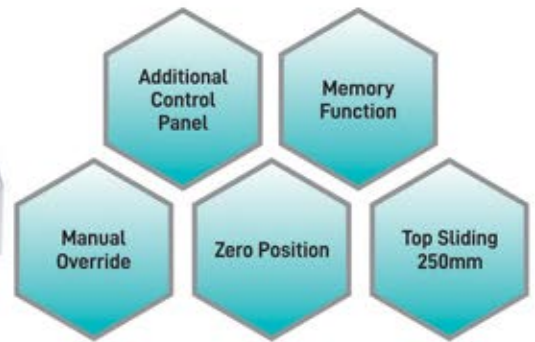
Lateral Tilt $20^{\circ} \pm 10\%$

Robust Manufacturing

OPERATING POSITIONS



Total hip endoprosthesis using back-buttocks support and pubis-sacrum-sternum support (T.H.R.)



Beach Chair Position with Shoulder I Arthroscopy Surgery using Four Section Back Plate with Lateraly Detachable Shoulder Section



Knee Arthroscopy Surgery



Jack Knife Position using Rectal Surgery Attachment



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Orthopaedic Procedures with Extension Device



Orthotec-2 (Hanging Type) Radiolucent Pelvisplate Orthopaedic Extension



Orthotec-1 (Base Attachment)

Advanced
Technology

Orthopaedic Procedures with Extension Device

Operating Positions



Trend/Rev. Trend. Position



Lateral Tilt Both Sides



Lithotomy position



Flex Position with Interchangeable Head & Leg Section



Inbuilt Kidney Bridge



Chair Position with Interchangeable Head & Leg Section



Supine Position with Interchangeable Head & Leg Section



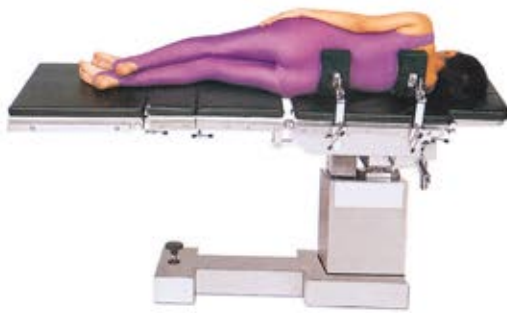
Tibia and Fibula Positioning



Humerus Positioning



Patient Positioning for Neck of Femur



Positioning for total hip endoprosthesis



Positioning for thorax-arm plaster cast



Femur treatment in lateral position



Hand surgery positioning



Arthroscopy positioning



Positioning for pelvis plaster cast

Orthopaedic Procedures with Extension Device



XL-3000

(Semi Electric Version)

The Following functions are Motorised

(A) Up & Down

(B) Trend. & Rev. Trend



XL-3000

(Hydraulic Version)



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Neuro-surgery Attachment & Spinal Frame



with Horse Shoe Attachment



with Sugita Head Clamp



with Mayfield Head Clamp



Cervical Attachment



Rectal Positioning Device



Intervertebral Disc Operation Pad



Translucent Hand Rest with Adjustable Support



Raised Arm

Optional Accessories

FOR ORTHO-SURGERY

- Telescopic Abduction Bar
- Orthopaedic Leg Traction Device
- Orthopaedic Hand Traction Device
- Hip Nailing Support (Inner Thigh Rest with Pad)
- Tibia Support (L-shaped Knee Rest With Pad)
- Steinmein Pin
- Radio-translucent Hand Operating Table
- Sacral Rest
- Pelvic Post
- Counter Traction Post for Femur
- Hand Traction Device

FOR MISCELLANEOUS

- S.S. TUR Drainage Tray with sieve and drain hose
- S.S. Drainage Tray with Drain Hose
- Radio-translucent Table Top for Radiography (X-ray)
- Cassette Holder with Carrier for A.P. Radiography
- S.S. Lateral Cassette Holder
- S.S. Mayo's Tray with Frame Hanger
- S.S. Instrument Tray with Frame Hanger
- Adjustable Arm Support with Cushion
- Saline Drip Rod with Clamp
- Raised Arm Board
- Foot Rest

FOR NEURO-SURGERY

- Neurosurgical Attachment for Prone/Sitting UP-position Head-rest
- 3 Pin Skull-clamp for Micro-Neuro-Surgery
- Sugita Head Clamp for Prone/Sitting Position
- Spinal Bridge
- 'M' type Face Head-rest

STANDARD ACCESSORIES

- L-shaped Anesthetic Frame..... 1 Pc.
- Shoulder Support with Pad..... 1 Pair
- Arm Board with S.S. Top..... 2 Pcs.
- Lateral Support with Pad 1 Pair
- Wrist Strap 1 Pair
- Knee Crutches Goepel Type 1 Pair
- Waterproof Rubber Mattress 1 Set

T.H.R. ATTACHMENTS

- Shoulder surgery attachment
- Knee arthroscopy attachment
- Intervertebral disc operation pad
- Rectal positioning device
- Ophthalmic head rest
- Gel pads
- Accessories stand
- Cervical attachment
- Gas spring assisted stirrups



Technical Specification

		ELECTROMAC	XL-3000
ELEVATION RAGE	Highest	1035mm	1035mm
	Lowest	735mm	735mm
TREND./REV. TREND.	Head Down	25°	25°
	Head Up	25°	25°
LATERAL TILT	Right	20°	20°
	Left	20°	20°
BACK SECTION	Up	70°	70°
	Down	30°	30°
FLEX & REFLEX		220° / 100°	220° / 100°
LEG SECTION (MANUAL)	Up	15°	15°
	Down	900	900
HEAD SECTION (MANUAL)	Up	40°	40°
	Down	900	900

Optional features for electromac-1

- **Manual Override System** : The table is equipped with a hand crank operated manual override system to ensure functionality without any interruption in case of power failure or even remote or control box failure
- **Battery Backup** : Built-in battery backup system to ensure operational readiness in case of power supply interruptions
- **Memory Function** : For two position with backlit remote & additional electric override panel
- **Split Leg Section with Abduction facility**
- **Table Top Slide upto 250mm**
- **Electric floor Locking**
- **Two Hinged Head Rest** : Can be tilted as well as raised in height



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