

ACURA
Series

MULTI PURPOSE
ELECTRIC OPERATING TABLES



CE

An ISO 9001 and 13485 Certified Company

**GALAXY
INDIA**
the signature of quality

ACURA Series
MULTI PURPOSE ELECTRIC OPERATING TABLES



Vascular surgery



Cardiovascular surgery (Unrestricted access with the C-arm from head to lower leg)



Neurosurgical procedure in supine position, using 'M' type face Head Rest



ACURA - An innovative range of C-arm compatible multi-purpose Electric Operating Tables equipped with intuitive intelligence and designed with minute articulations for ergonomic convenience, imaging capabilities and attachable accessories to enhance comfort and precision for the surgical team.

OPERATING POSITIONS



Height Up & Down



Trendelenburg / Reverse Trendelenburg



Lateral Tilt (Left / Right)



Lithotomy position



Caesarian position using split-type leg section (optional)



Lateral thorax position for Kidney and Thoracic surgery

OPERATING POSITIONS



Neck of the femur treatment (a.p. view)



Femur treatment in supine position (a.p. view)



Femur treatment in lateral position, using Countertraction Post for Femur (lateral view)



Tibia extension, using Countertraction Post for Tibia and Fibula (a.p. view)



Shoulder surgery, using 4 section Back Plate with laterally detachable shoulder sections



Total hip endoprosthesis using Back-buttocks Support and Pubis-sacrum-sternum Support

ACURA Series MULTI PURPOSE ELECTRIC OPERATING TABLES

Models:

ACURA

- Five section eccentrically positioned RADIO-TRANSLUCENT table top without cross members facilitates C-arm imaging. The table top is made of specially developed radio-translucent material for excellent fluoroscopic capability.
- Operating positions i.e. Height adjustment, Trendelenburg, Reverse Trendelenburg, Lateral Tilt and Back Section are precisely and smoothly controlled by handheld Remote using Linear Actuators from LINAK A/S, Denmark.
- Head and Leg Sections are removable and interchangeable, capacitating a single table's use in varied surgical procedures. These are manually operated by means of ratchet system.
- Manually operated jack-type Kidney Elevator flushed with the table top without any protruding part.
- **Maintenance Free Lifting System** : State-of-the-art lifting system comprising of hi-precision bearings with large contact surface which ensures the highest rigidity for heavy loads and smooth up-down movement.
- Non-corrosive SS304 Grade Stainless Steel base and cylinder covers for easy cleaning and hygiene.
- Complete with SS304 Grade Stainless Steel side-rails, clamps and standard accessories.

ACURA ADVANCE

Same as Acura, with following additional features :

- **Zero Position** : By simply pressing '0' Position button on the remote, the table automatically goes to its lowest height and all motorised sections come to level.
- **Programming** : The micro-processor based control system can store upto two user-programmable preset positions in its memory that can be recalled anytime by simply pressing M1 or M2 button on the remote.
- **Backlit Remote** : The ergonomically designed remote has LED backlit screen with symbolic position figures.

ACURA ADVANCE PLUS

Same as Acura Advance, with following additional features :

- **Override Control System** : The table is provided with an additional touch type control panel on the table column cover. Beside all the functions of handheld remote, it has an extra function of locking any operating position.
- **Battery Backup** : Internal Battery Backup system to ensure operational readiness in case of power supply interruptions.

ACURA PRO

Same as Acura, with following additional features :

- **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 control system failure.
- **Battery Backup** : Internal Battery Backup system to ensure operational readiness in case of power supply interruptions.

TECHNICAL SPECIFICATIONS

• Table top size (L x W)	: 1880 x 500 mm
• Minimum height (without mattress)	: 735 mm
• Maximum height (without mattress)	: 985 mm
• Trendelenburg / Reverse Trendelenburg	: 20° / 20°
• Lateral Tilt (Left/Right)	: 20° / 20°
• Back section adjustment	: +70° / - 25°
• Head section adjustment	: +40° / - 90°
• Leg section adjustment	: +15° / - 90°
• Load capacity	: 150 Kgs
• Power supply	: 220V AC - 50Hz

STANDARD ACCESSORIES

• 'L' shaped Anaesthetic Screen	: One pc
• Padded Shoulder Support	: One pair
• Padded Lateral Support	: One pair
• Radio-translucent Armboard with pad	: Two pcs
• Wristlet	: One pair
• Goepel Knee Crutch with straps	: One pair
• PU Foam Mattress	: One set

We also manufacture an extensive range of accessories for General Surgery, Orthopaedics, Neurosurgery, Gynae and Urology etc.

Made in India by :

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