ACURA
Series

MULTI PURPOSE ELECTRIC OPERATING TABLES

GALAXY
THE SIGNATURE OF QUALITY

An ISO 9001 and 13485 Certified Company

ACURA Series

MULTI PURPOSE ELECTRIC OPERATING TABLES

ACURA - An innovative range of C-arm compatible multi-utility 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.

The Acura series is available in following models :

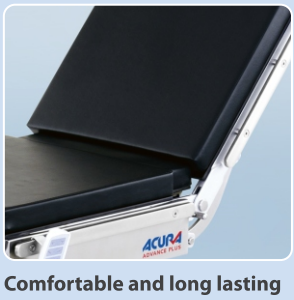
- ACURA - Standard Electro-Mechanical Operating Table with four motorised functions
- ACURA ADVANCE - With Zero Position and two user-programmable Memory
- ACURA ADVANCE PLUS - With Zero Position, two user-programmable Memory, Override Control System and Battery Backup

Model : ACURA

Override Control System with Zero Position (ACURA Advance Plus)

Zero Position and Memory (ACURA Advance)

Radio-translucent Table Top



Comfortable and long lasting PU Pads

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OPERATING POSITIONS

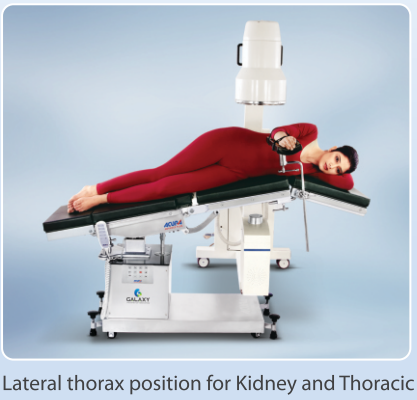
Height Up & Down

Trendelenburg / Reverse Trendelenburg

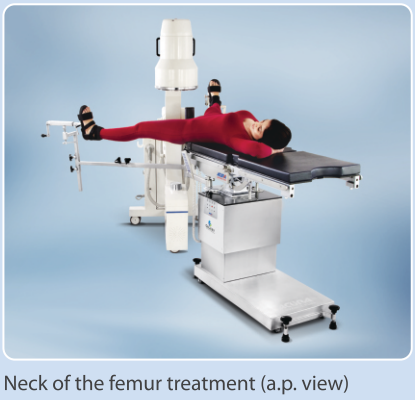
Lateral Tilt (Left / Right)

Lithotomy position

Caesarian position using split-type leg section (optional)



Lateral thorax position for Kidney and Thoracic surgery



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

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

Lower leg treatment with traction exerted at a downward angle (a.p. view)

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

Intramedullary nailing of the upper arm, using Weinberger Hand Traction Device

Neurosurgical procedure in supine position, using 3 Pin Skull Clamp

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- 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 IMPORTED LINEAR ACTUATORS.
- Head and Foot Sections are detachable 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 YST310 Grade SHS Tube and hi-precision bearings with large contact surface which ensures the highest rigidity for heavy loads and smooth up-down movement.
- Non-corrosive SS 304 Grade Stainless Steel base and cylinder covers for easy cleaning and hygiene.
- Complete with SS 304 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, 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.
- **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 to prevent accidental movement of that position during surgery.
- **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^{0} / 20^{0}
• Lateral Tilt (Left/Right)	: 20^{0} / 20^{0}
• Back section adjustment	: $+70^{0}$ / - 25^{0}
• Head section adjustment	: $+40^{0}$ / - 90^{0}
• Leg section adjustment	: $+15^{0}$ / - 90^{0}
• 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 :

GALAXY INDIA

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The company reserves the right to alter the design, construction, dimensions and finish of its product without notice.