

Astra Series



Astra 103+





An antibacterial conductive decompressed mattress protects against bedsores that may occur during a long operation, and facilitates cleaning after an operation.

> Manual Override as secondary power source for operations in case of electrical operation failure.



Optional Attachments

Three sectional back plate with detachable shoulder rests for shoulder surgery.



with ball joint clamp for precise patient positioning.

Standard Features

Electro Manual Multipurpose OT Table with Dual Operations specialize for Cardiology, Bariatric, Orthopaedic, Neurology, Laparoscopy, Urology, OB/Gynae Procedures with the addition of table accessories

Manually gear operated Kidney Elevator Detachable-Interchangeable head section provide further versatility Detachable leg section offer perineal access. Remote has LED backlit with symbolic position figures to use even in darkness 750mm-1050mm 650mm-800mm Override Panel/Standby Controller: Additional control panel on the table column cover for continue operation in case of remote failure. Selector panel for operation mode . Memory Function: The microprocessor based control system is fully programmable and can store upto two user-programmable preset positions in its memory that can be recall anytime by simply pressing M1 or M2 button. Optional: Battery Backup with enough power for several hours of operations in case of power failure. Pedal operated braking system secures the table in its place Four easy glide, antistatic castors, two of while in use which are swivelling, ensure mobility.

The base of the table is scientifically designed "T" shaped SS covered heavy base providing optimum foot room for comfortable posture of the surgeons.



Equipped with a large translucent longitudinal/sliding top 300mm providing more accessability of C-ARM functions without patient reversing.



Extendable table top width 100mm for Obesity Patients

Technical Constraints

| Top dimension | L1980 x W 533 mm |
|--------------------------------------|-------------------|
| Height adjustment with pad | 750 mm - 1050 mm |
| Longitudinal/ Sliding Top (optional) | 300 mm |
| Trendelenburg / Rev. Trend. | 30° / 25° |
| Lateral tilt left / right | 20° / 20° |
| Kidney elevator | 150 mm |
| Back rest (upward / downward) | 80° / 25° |
| Leg rest (upward / downward) | 15° / 90° |
| Head rest (upward / downward) | 25° / 90° |
| Power supply | 24V DC |
| Battery backup (optional) | 3 hours |
| Patient weight capacity | 300 Kgs (666 lbs) |
| | |





- · Electro Manual drives with noiseless, jerkless and smooth positioning.
- Table positions i.e. Height adjustment, Trendelenburg, Reverse Trendelenburg, Lateral Tilt, Back Section/Chair Position, Flex-Reflex, Longitudinal Top are controlled by dual operations i.e. Corded Handset & Manual Override with graphical icons.
- Zero Position to make table neutral by simply pressing '0' positioning button.
- · Safety key to block motor system in critical operations.
- Table top is divided into 5 sections providing numerous articulation possibilities.
- · Radiolucent table top with C-ARM & X-RAY compatibility.
- Integrated weight compensation by manual adjustment of the head and leg sections.
- Non-corrosive stainless steel 304G construction including table top frames, accessories rail, base cover and column telescopic covers.

