



Analytical Technologies Operation table



Specification:-

ATL 3660 OT

Multipurpose electro hydraulic with manual override mobile Table with divided leg section suitable for all major surgical procedures, complete with 5cm mattress and corded handset.

A. General operating table features:

1. Full-length radio-translucent top.
2. Tabletop is made of a special scratch resistant, hardwearing and easy to clean material. Base column cover is made of 100% stainless steel alloy and stainless steel.
3. Removable head and leg sections to suit different applications.
4. 100% Kidney Bridge position is obtained without moving the patient, thru' remote Control by using extension/break function.
5. Battery powered, with facility for connection to mains electricity for immediate use. Battery Exhaustion protection and low battery warning via an audible 'beep'/display indicator
6. Table does not have a thread/sharp edge for ensuring proper cleaning and user safety.



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7. Mattress is of high quality that spans tabletop break for improved patient support. Its depth is 50mm. Mattress is Latex free.
8. The robust handset offers 8 controls namely Trend. /Reverse Trend, Lateral Tilt, Flexion/ Extension and Height functions.
9. Brakes, 4nos Wheels
10. Table has a narrow T-shaped base allowing optimum access and greater stability.
11. Table has offset slim-line column, with S.S. Inverted telescopic covers, for superior imaging and access.
12. It has a stable construction with 4nos Wheels of the base with large twin-disk castors for easy motion and manoeuvring (base braking by locking the twin-disk castors at the head end via a central foot pedal/ Hand control)
13. The table top is not fitted with transverse members casting shadows on the X-ray images except for the release brackets for adjustment on either side.
14. The Table is operated by the following operating elements: corded hand control, Manual override panel with manual override facility.

B. Electrical specification:

1. Special-design, maintenance-free rechargeable batteries with capacity for about a week's use in the operating room.
2. Recharging of the batteries and supply of the operating table by means of a mains cord
3. Nominal mains voltage (selectable) 100/110-115/127/200/220/230-240V AC via mains cord.
4. Length : 2000-2100 mm
5. Width : 550-600 mm
6. Minimum height (without mattress) : 600-650 mm
7. Electrical specification: Maximum height (without mattress) more than 1050 mm.
8. Maximum lateral tilt : 20-30 deg.
9. Trendelenburg atleast 25deg.
10. Reverse Trendelenburg atleast 25deg.
11. Head section adjustment: $\pm 40-45$ deg.
12. Leg section adjustment : +50 deg; to -110 deg



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13. Break (extension) position: 00-220 deg.
14. Break (flexion) position :110-130 deg
15. Maximum patient weight : 250 kg

C. Accessories

1. Arm board
2. Lithotomy leg holders “Geopel type” (adult and paediatric)
3. Body strap
4. Anaesthesia screen
5. Clamp, rotary
6. Clamp, circular
7. Accessories stand, mobile on castors
8. Arm support, perplex



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