



Anesthesia Machine (Major)



Anesthesia Machine (Compact)

PRODUCT SPECIFICATIONS

Trolley	:	Construction by rectangular frame made of complete Stainless Steel.
Top Tray	:	Monitor Top Tray with weight bearing capacity of 25 kg
Table Top Tray	:	Table Top Tray for keeping instruments etc.
Coloured Bins	:	Three Coloured Bins to store ampules etc
Mobility	:	Four large Diameter Castor Wheels for easy mobility & accurate balanced movement. Front Castors with Brakes.
Cylinder Yokes	:	Complete Stainless Steel Gas Specific Yokes with Sliding Clamping. Two/One each for Oxygen & Nitrous Oxide [5 LWC / 'A' Type cylinders]
Pressure Gauges	:	Two/One each for Oxygen & Nitrous Oxide fitted at an angle for high visibility & clarity.
Regulators	:	Highly efficient & reliable two/one each for Oxygen & Nitrous Oxide.
Back Flow Protection	:	Non-Return Valves at each Regulator Outlet assembly to minimise the back flow of gases from filled Cylinder towards the empty Cylinder or Pipeline.
Nitrous Oxide Cut Off	:	Nitrous Oxide Supply pressure cuts off automatically when Oxygen supply pressure drops down.
Oxygen Failure Warning Device (OFWD)	:	Audio visual alert if Oxygen supply is interrupted either from cylinder or the Pipeline.
Rotameter	:	9" long rotating bobbin type glass rotameters, Oxygen 100 ml/ min to 10ltr/ min. Nitrous oxide 200 ml/min to 12 ltr/min. Output Volume accuracy, Luminous backplate.
Halothane Vaporizer	:	Goldman Halothane Vaporizer incorporated for vaporization by graduated volume controlling.
Non-Return cum Pressure Relief Valve	:	To minimise the risk of back flow of gases it blows off when back pressure exceeds 200 cm of water column.
Change Over: (Major Model Only)	:	Change Over Unit for Open & close circuit & Emergency Oxygen Flush at 35 to 40 Ltr/ min.
Durability	:	Withstanding capacity of maximum 14Kg/ cm ² Line Pressure.
Breathing Attachment	:	Magill Circuit or Bains Circuit supplied with the unit as standard.
Accessories	:	Key Spanner for Type 'A' cylinder Key Spanner for Type 'B' cylinder Complete Metal BPC Flowmeter Assembly with humidifier Conversion Kit (HP Regulator with tubing)
Ventilator Connection Provision	:	One Self Sealing Oxygen outlet [4.2 kg/cm ²] for driving ventilators etc.
Circle Absorber Provision	:	Circle Absorber can be incorporated on the left side of the mainframe.
Space for 'B' type Cylinders	:	Extended rear platform for two/one 'B' type Cylinders.
Optional Accessories	:	1) Circle Absorber 2) Hypoxia Guard 3) Ventilator 4) Multi Para Monitor
Weight [Unpacked]	:	70 kg. Approx.

