



Saraswati Scientific Surgicals™

An ISO 9001-2015 Certified Company

Plot No 91-92, New Vivek Vihar, Opposite Ranjit Nagar, Ambala City Haryana
5409, Punjabi Mohalla, Nicholson Road Ambala Cantt -133001

Email; saraswatiscientificsurgicals@gmail.com

09416975978, 7837173522, 7015193143, 0171-2530092, 08901095987

Anaesthesia Machine



COMPACT/ECONOMY MODEL (MVA 12/ MVA-BM)

The 'brecco compact/economy' basic anaesthesia gas machine is a continuous flow anaesthesia system ideally suited for the induction room, procedure room or a minor theatre. It can be configured to the same high degree range as mva -15 & utilising the same safety devices. A totally indigenous product with prompt after-sales-service.

THE STANDARD EQUIPMENT INCLUDES :

- Two gas rotameter, for oxygen & nitrous oxide, with fine adjustment control & colour coded knob and luminous back plate, oxygen flow meter calibrated from 100cc/min. to 10 litres/min. & nitrous oxide flowmeter from 200cc/min. to 12 litres/min, downstream receipt of oxygen
- One Goldman type vaporizer for halothane supplied as standard. Provision to mount two vaporisers at a time
- Non return cum blow off valve in circuit ensures pressure does not build-up beyond 200cm. water column & minimize risk of back flow of gases
- One pin indexed yoke with pre-set regulator for oxygen & one for nitrous oxide with indicator gauge in model mva 12 as illustrated in (picture 1) and two pin indexed yokes with pre-set regulators for O₂ & two for N₂O in basic model as illustrated in (picture 2)
- Self Sealing Valve attachment for additional oxygen source from bulk cylinder / central pipe line / medium size cylinder
- Over head shelf for monitor at eye level
- "Auto N₂O Cut" - nitrous oxide supply interlocked with oxygen, making it impossible for nitrous to be administered to patient in the absence of oxygen supply in yokes

- Emergency drug tray (bins) fitted at convenient position
- Instrument tray made of stainless steel
- Emergency Oxygen unit with fresh gas out let at convenient position
- One open circuit (Bain's circuit)
- Provision to attach four cylinders available in both models. While MVA12 has provision for two additional medium size cylinders at the rear end, the BM has additional yokes (one each) for both oxygen and nitrous
- Table structure constructed from sturdy square stainless steel/m.s. and electrostatically powder coated
- The equipment is fitted with spacious drawer on four antistatic castor wheels for easy mobility



Weight of Box in K.G.	Length	Breath	Height
60	680	780	1500