



**MEDI - ON LIFE CARE**

NS - EN ISO 9001:2008 Certified Company

## General Description

Panacea design has been made by

**MEDI - ON LIFE CARE**

The Panacea frame is made of rigid tubular steel with special electrostatic powder coating large antistatic castor wheels, fitted with front brake for easy mobility and stability.

Long tube rotating bobbin rotameters calibrated in double/triple scale offers accuracy and clarity in reading.

## Safety

### Oxygen Failure Warning Device

Pneumatically triggered & battery operated alarm activates when oxygen supply pressure falls below 205kpa regardless of pipeline or cylinder based operation.

### Interlocked Oxygen/Nitrous Oxide Supply

This features prevents administration of Nitrous Oxide to the patient in case of oxygen supply failure in pipeline or cylinder based operation.

### Down Stream Receipt of Oxygen

Being the preferred gas, Oxygen flow in the Panacea - Anaesthesia Machine is received downstream of other gases.

### Hypoxic Guard

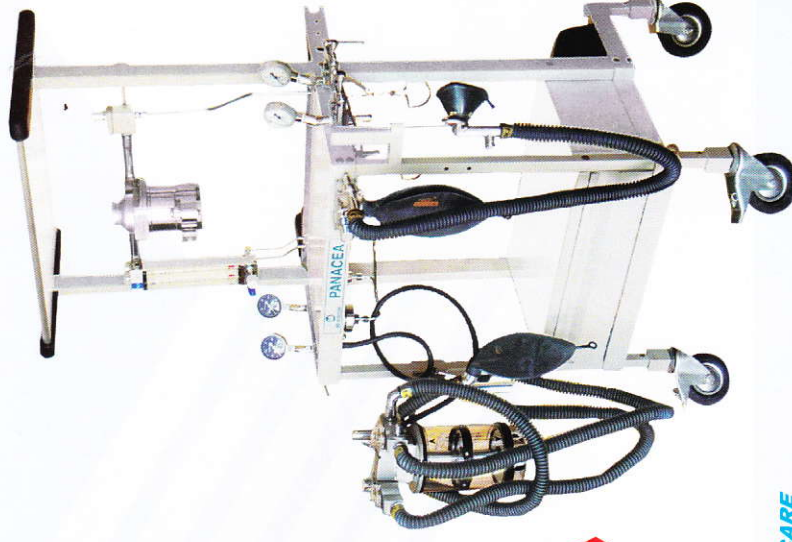
This safety device is available in Panacea Hypoxic Guard ensures Oxygen in fresh gas mixture all the time.



**MEDI - ON LIFE CARE**

3 / 323, Moogambigai Nagar,  
Chinnapanichery Main Road  
Bharaniputhur, Pattur, Mangadu,  
Chennai - 600 122  
Ph: 044-65903049 Mob: 9940546657  
Email: mohcsrrm@gmail.com  
Website : www.medi-onlifecare.com

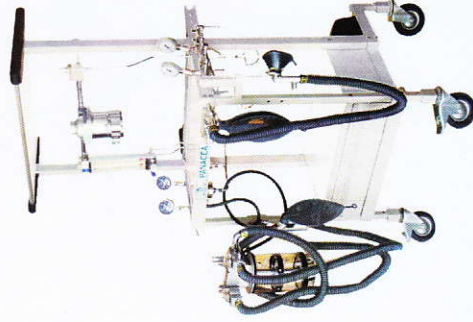
# Panacea



**Together  
let's save  
lives**

**MEDI - ON LIFE CARE**

strives to offer the latest technology with accuracy and reliability to the customers. Panacea, the modern anaesthesia machine primarily focus on efficiency, unmatched quality assurance and enhanced patient care.





## Product Specification

### Features

### Specification

#### Physical Specification :

**Dimension** Height : 156 cm Depth : 55cm Width : 61 cm

**Weight** 71 Kg.

**Construction** Tubular, rigid, electrostatically powder coated / stove enameled steel sections.

**Cylinder Yokes** Gas specific, pin indexed yokes with sliding stainless steel clamping bars for easy handling.

**Pressure Gauges** Large Diameter (63 mm) - two each for Oxygen and Nitrous Oxide fitted at convenient angle for better visibility and clarity (colour coded).

**Regulators :** Redesigned for higher efficiency and reliability, two each for oxygen and nitrous oxide.

**Rotameters :** Long (230 mm) rotating bobbin flowmeters calibrated in double / triple scale for accuracy and clarity in reading (available for 2 or 3 gas system).

Oxygen : 100 ml/min to 10 Litres /min  
Nitrous Oxide : 100 ml/min to 12 Litres /min  
Air (OPTIONAL) : 200 ml/min to 12 Litres /min

**Breathing Attachment :** Standard Magill's circuit with changeover unit open to closed circuit and vice versa and emergency Oxygen switch

**Safety :**

**Non return cum pressure relief Valve**

**Hypoxic Guard available (Optional)**

**Vaporizers**

**Table Top : (Top Tray)**

**Mobility :**

Minimise risk of back flow of gases; blows off when pressure exceeds 200 cm of water column.

Hypoxic Guard ensures minimum 23% Oxygen in fresh gas mixture. Hypoxic Guard protects against the inadvertent selection of gas flows which may result in the delivery of a hypoxic mixture to the patient.

One Goldman type vaporizer supplied as standard, space for one more vaporizer. Tech 5 & 7 Halothane vaporizer (OPTIONAL); Flow with temperature compensated Halothane vaporizer.

Stainless Steel (597 mm x 360 mm)

Rigid top tray for monitors : load capacity 22 kg.

Two Oxygen gas power outlets (pressure 4.22 kg/cm<sup>2</sup>) Space for Anaesthesia Ventilator. (Ventilator is OPTIONAL) MK3A Circle Absorber fitted with the machine (OPTIONAL) at extra cost.

Extended rear platform for two 10 lit water capacity cylinder.

Four large diameter anti-static castor wheels with bearings. Front castors have brakes actuated by horizontal bar doubling as foot rest.

