



## Complete Hospital Product

MSME Unit



# Absolute Safety Pvt. Ltd.

ISO 9000:2008 (QMS)



ICE/1311/H038

JAS-ANZ



ISO 9001:2008  
CERTIFIED



Regd. & Works Office : 6/5, Sonamukhi Das Para Links Road, Shibrampur, P.O. - Sarsuna, Kolkata - 700 061 (West Bengal, India)  
Phone : 033-2480-5149 Mobile : +91 92311 70520 E-mail : absolute\_safety77@yahoo.in Website : www.absolutesafety.co.in



# CERTIFICATE

Issued in authentication with the requirements of the applicable directive(s), as amended, we certify that The Technical Documentation of the products, drawn by the Applicant, is in compliance with the specified Directives and standards

<b>Certificate No.</b>	: ICE/1311/H038
<b>Date of Certificate</b>	: 27/11/2013
<b>Certificate Expiry Date</b>	: 26/11/2018
<b>Manufacturer</b>	: ABSOLUTE SAFETY PVT. LTD. 6/5, SONAMUKHI DAS PARA LINK ROAD, SHIBRAMPUR, P.O.-SARSUNA, KOLKATA- 700061, W.B. (India)
<b>Products</b>	: Surgical Instruments & Equipments a. General Surgery instruments. b. Gynaecological Instruments. c. Dental Instruments. d. Ophthalmic Instruments. e. Plastic Surgery Instruments. f. E.N.T. Surgery Instruments. g. Orthopaedic Surgery Instruments h. Neuro Surgery instruments. i. Laparoscopy Hands Instruments. j. Hospital Furniture & Medical Equipments k. Anesthesia Apparatus l. Central Gas Pipe line Projects & Spares. m. Urology Instruments.
<b>Applicable Directive</b>	: Medical Device Directive (93/42/EEC) As amended by Directive (2007/47/EC)
<b>Classification</b>	: Class-I Non Sterile

The technical documentation show that the product comply with the essential safety requirements Recognized as giving presumption of compliance with the essential requirements in the listed EU directives. The technical Documentation of the products relate only to the products listed in this certificate. Any significant modification will make this certificate invalid. The product liability rest with the manufacturer or his representative in accordance with the council directives 93/42/EEC



International Benchmarking & Certifications  
C-53, Sector-2, Noida, (U.P) (India)  
Web: www.international-benchmarking.com  
Email: admin@international-benchmarking.com



सत्यमेव जयते

## परीक्षण प्रमाणपत्र TEST CERTIFICATE



भारत सरकार

उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय  
Government of India

Ministry of Consumer Affairs, Food and Public Distribution

राष्ट्रीय परीक्षण शाला (पूर्वी क्षेत्र)

**National Test House**

ब्लॉक - सी पी, सेक्टर - 5, साल्ट लेक सिटी, कोलकाता - 700 091  
Block-CP, Sector-V, Salt Lake City, Kolkata - 700 091

Phone : 91-33-2367-3429 / 3430 / 3431 / 3871 / 9741 / 3308, Fax : 91-33-2367 3871 / 3308

email : nthsal-wb@nic.in



सत्यमेव जयते

भारत सरकार  
Government of India

राष्ट्रीय परीक्षण शाला (पूर्वी क्षेत्र)  
National Test House (Eastern Region)

ब्लॉक - सी पी, सेक्टर - 5, साल्ट लेक सिटी, कोलकाता - 700 091  
Block-CP, Sector-V, Salt Lake City, Kolkata - 700 091

TEST CERTIFICATE

INTERIM/FINAL REPORT

Form No : NTH/SL/F/5



परीक्षण प्रमाणपत्र का Test Certificate No NTH(ER)/M(L)/2013/002868	जारी होने की तिथि Date of Issue 30/09/2013	कोड नं Code No 1374580637907	पृष्ठ Page 1	पृष्ठों की संख्या No of Pages 3
जिसे जारी करना है Issued To	ABSOLUTE SAFETY, PO- SARSUNA, KOLKATA-700 061.			
पता Address	6/5, Sonamukhi, Daspara Link Road, Shibrampur, PO- Sarsuna, Kolkata-700 061. West Bengal, INDIA.			
ग्राहक का संदर्भ सं Customer's Ref. No.	NIL		Date: 17/07/2013	
पंजीक सं एवं दिनांक Register No & Date	00286/NTH(ER)/M(L)/24/07/2013			
परीक्षण सामग्री का विवरण Description of Test Item	Stated as "Back Pressure Compensated Flow Meter".			
परीक्षण सामग्री का पहचान Identification of Test Item	Sample of back pressure Flow meter .			
नमूना का विनिर्देश (यदि हो) Product Specification (If any)	As per test request			
नमूना प्राप्ति की तिथि Date of Receipt of the Test Item	23/07/2013			
कार्य सम्पन्न की तिथि Date(s) of Performance of Tests	From: 30/09/2013		To: 30/09/2013	
व्यापक प्रणाली का पहचान Method(s) used for Test	IS:228, IS:1500,IS:5523 .			
नमूना प्रक्रिया जहाँ प्रासंगिक हो Sampling Procedure where relevant	NA			

Tested By  
S. Sarkar  
30.09.13  
Susanta Sarkar  
Scientist-SB(Mechanical)

Checked By  
Dr. Prasanta Kanjilal  
30/09/13  
Dr. Prasanta Kanjilal  
Scientist-SD(Mechanical)

Approved By  
Dr. Prasanta Kanjilal  
30/09/13  
Dr. Prasanta Kanjilal  
Scientist-SD(Mechanical)



## Certificate of Registration

This is to certify that

**ABSOLUTE SAFETY PVT. LTD.**

Has been assessed by Elite Certifications Pvt. Ltd. and has been found to operate as a quality management system conforming to:

*Standard: ISO 9001:2008 (QMS)*

Address : 6/5, SONAMUKHI DAS PARA LINK ROAD,  
SHIBRAMPUR, P.O.-SARSUNA, KOLKATA-  
700061, WEST BENGAL (INDIA)

Scope: MANUFACTURER & SUPPLIER OF SURGICAL  
EQUIPMENTS AND INSTRUMENTS.

Certificate Number: JAS/1113B/5096

Date of Issue: 23.11.2013

Date of Expiry: 22.11.2016

Director

JAS-ANZ



Acc. No.M4420210U  
www.jas-anz.org/register

This Certificate is issued in accordance with the standard procedure for certification registration and is valid only until the date of expiry or earlier if so advised in writing to the certified organization by Elite Certifications Pvt. Ltd. It is issued subject to the continued availability of access at any time and without notice to the above named organization's premises for the purpose of assessment and surveillance related to the standard specified above and Elite terms & conditions. This certificate is property of Elite Certifications Pvt. Ltd. and whenever required can be recalled.

ELITE CERTIFICATIONS PVT. LTD.

H.O. : C - 53, Sector - 2, Noida - 201 301 (U.P.)  
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Web : www.elitecertification.com

ED21 Ver. N3

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ASPL- GS 001



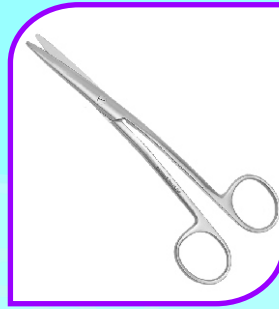
METZENBAUM SCISSORS

ASPL- GS 002



SCISSORS, ROUND AND SHARP POINT  
12.5cm, 15cm, 18cm

ASPL- GS 003



SCISSORS, C.O.F., ROUND POINTS  
12.5cm, 15cm, 18cm, 20cm, 22cm

ASPL- GS 004



SCISSORS, C.O.F., SHARP POINTS  
12.5cm, 15cm, 18cm, 20cm

ASPL- GS 005



SCISSORS, MAYO'S, ST.  
20cm

ASPL- GS 006



TOWEL HOLDING CLIPS  
CROSS ACTION

ASPL- GS 007



DISSECTING FORCEPS  
1x2 teeth

ASPL- GS 008



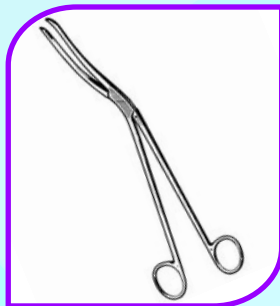
DISSECTING FORCEPS,  
Toothed Bonneys (18cm.)

ASPL- GS 009



MAYO'S SCISSORS, ST.  
16cm, 21.5cm

ASPL- GS 010



STERILISER FORCEPS, CHEATLE'S  
10"

ASPL- GS 011



NEEDLE HOLDER, HEGAR'S  
15cm

ASPL- GS 012



NEEDLE HOLDER, HEGAR'S (Sim's)  
15cm, 18cm, 20cm, 22.5cm

ASPL- GS 013



MOYNIHANS FORCEPS ARTERY  
16cm

ASPL- GS 014



MOSQUITO FORCEPS ARTERY ST.  
12.5cm

ASPL- GS 015



MOSQUITO FORCEPS ARTERY CV.  
12.5cm

ASPL- GS 016



KOCHERS FORCEPS ARTERY  
15cm

ASPL- GS 017



MAYOS FORCEPS ARTERY  
16.25cm

ASPL- GS 018



DISSECTING FORCEPS, Serrated  
15cm

ASPL- GS 019



DISSECTING FORCEPS, Toothed  
15cm

ASPL- GS 020



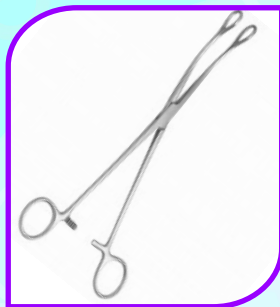
DISSECTING FORCEPS  
Toothed 1x2 (15cm)

ASPL- GS 021



SPONGE HOLDING FORCEPS St.  
23.5cm

ASPL- GS 022



SPONGE HOLDING FORCEPS CV.  
23.5cm

ASPL- GS 023



TISSUE FORCEPS JUDD-ALLIS  
19cm

ASPL- GS 024



TISSUE LANES FORCEPS  
20 cm

ASPL- GS 025



MAYO SCISSORS ST.  
165mm

ASPL- GS 026



MAYO SCISSORS ANGLED  
165mm, 191mm

ASPL- GS 027



DISSECTING FORCEPS  
152mm, 178mm, 203mm, 248mm

ASPL- GS 028



ALLIS TISSUE FORCEPS  
3x4, 5x6, 6x7 Teeth

ASPL- GS 029



ARTERY FORCEPS

ASPL- GS 030



MISQUITO ARTERY FORCEPS

ASPL- GS 031



METZENAN SCISSORS

ASPL- GS 032



NEEDLE HOLDER FORCEPS

ASPL- GN 001



RETRACTOR, ABDOMINAL DOYENS  
7.5cm, 8cm, 10cm

ASPL- GN 002



MOYNIHANS FORCEPS ARTERY  
16cm

ASPL- GN 003



KOCHERS FORCEPS ARTERY  
15cm

ASPL- GN 004



EPISIOTOMY SCISSORS

ASPL- GN 005



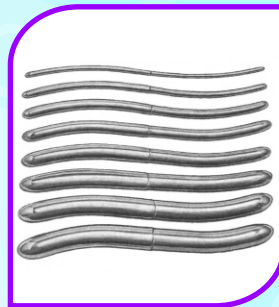
SIMS DUCKBILL SPECULUM  
130mm, 158mm, 184mm

ASPL- GN 006



CUSCO VAGINAL SPECULUM  
105mm, 107mm, 115mm.

ASPL- GN 007



HEGAR CERVICAL DILATOR

ASPL- GN 008



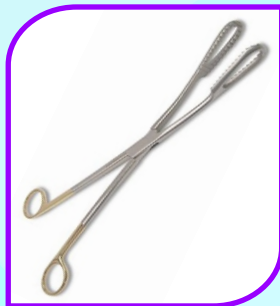
UTERINE CURETTE  
24mm

ASPL- GN 009



UTERINE SCISSORS  
203mm, 229mm

ASPL- GN 010



OVUM FORCEPS

ASPL- GN 011



DISSECTING FORCEPS

ASPL- GN 012



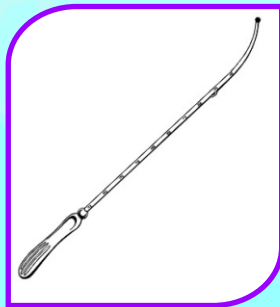
ADSON TISSUE FORCEPS

ASPL- GN 013



VULSELLUM FORCEPS

ASPL- GN 014



UTERINE SOUND

ASPL- GN 015



UTERINE CURETTE SIMS  
26.25cm

ASPL- GN 016



KOCHER'S ARTERY FORCEPS  
178cm, 203cm

ASPL- ENT 001



LARYNGOSCOPE ADULT AND PEDIATRIC

ASPL- ENT 002



LARYNGOSCOPE NEONATAL

ASPL- ENT 003



LARYNGOSCOPE MAKINTOSH WITH 3 BLADES

ASPL- ENT 004



LARYNGOSCOPE WITH FIBRE LIGHTING OPTIC BLADE

ASPL- ENT 005



SWATELL TONSIL ARTERY FORCEP

ASPL- ENT 006



WILSON TONSIL SCISSOR

ASPL- ENT 007



SWATELL TONSIL ARTERY FORCEP

ASPL- ENT 008



KILLIAN NASAL SPECULA

ASPL- ENT 009



TILLEY DRESSING FORCEP

ASPL- ENT 010



COWTHORNE DRESSING FORCEP

ASPL- ENT 011



LEMPART SCOOPS

ASPL- ENT 012



HARTMANN AURAL FORCEPS

ASPL- ENT 013



WILDE AURAL FORCEPS

ASPL- ENT 014



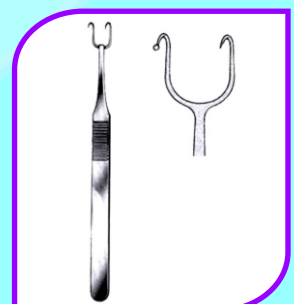
HUNTERTOD AURAL FORCEPS

ASPL- ENT 015



LUC NASAL TURBINATE FORCEPS

ASPL- ENT 016



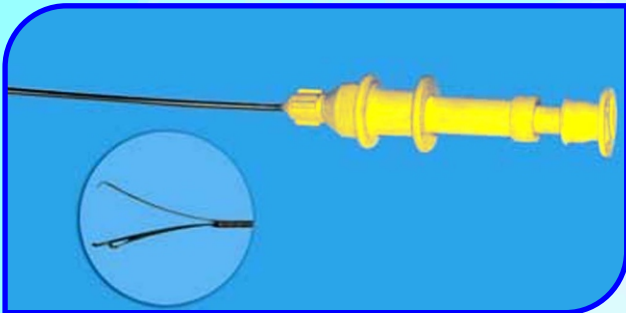
COTTLE RETRACTOR



**Lithoclast Compact Sheath**



**Resectoscope Sheath**



**Forceps With Spring Handle**



**Cystoscope Sheath With Obturator**



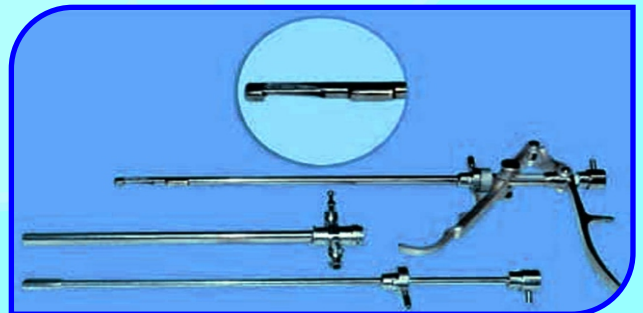
**Uretero Renoscope**



**Medical Bridges**



**Screw Dilator**



**Stone Punch Set**



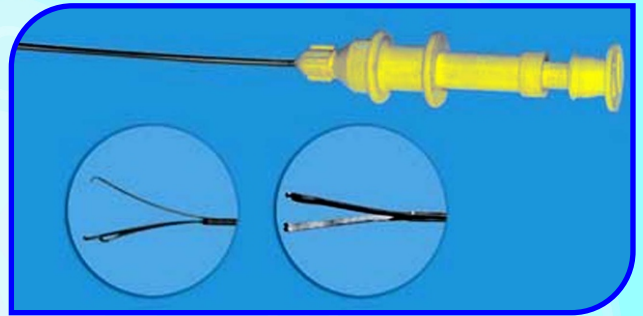
**Lap Dissector**



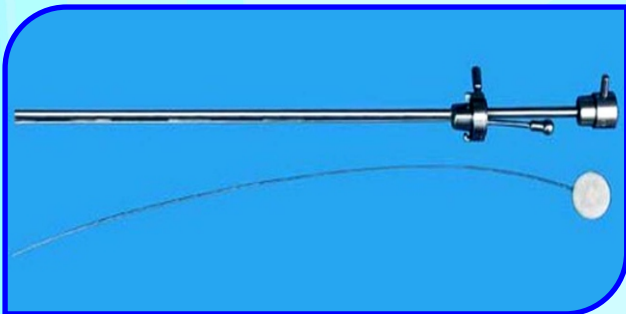
**Dissecting Cannulas**



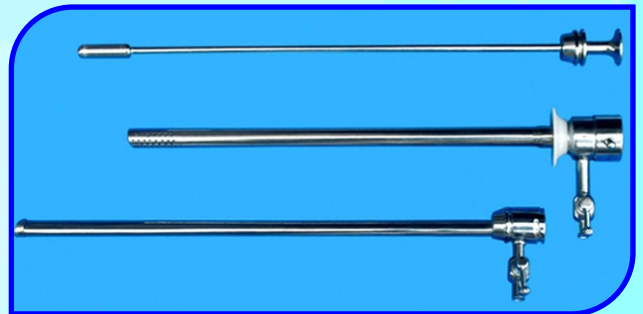
**Laser Working Element**



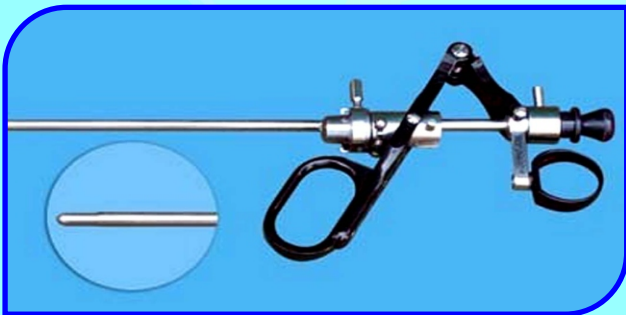
**2 Prong Forceps**



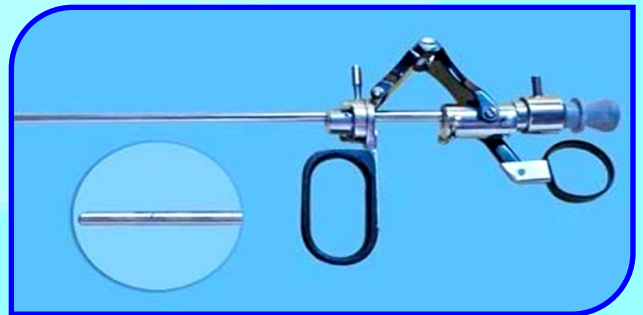
**Endoscopy Uro - Laser Bridge**



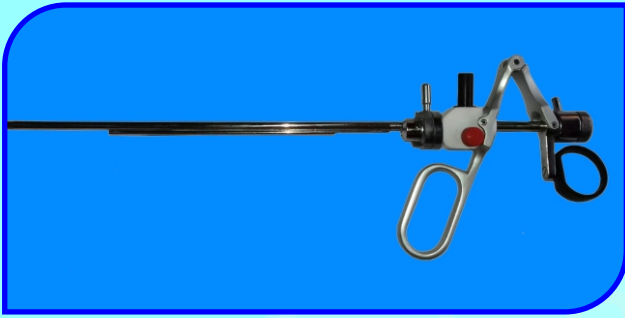
**Laser Working Element**



**Resectoscope Working Element**



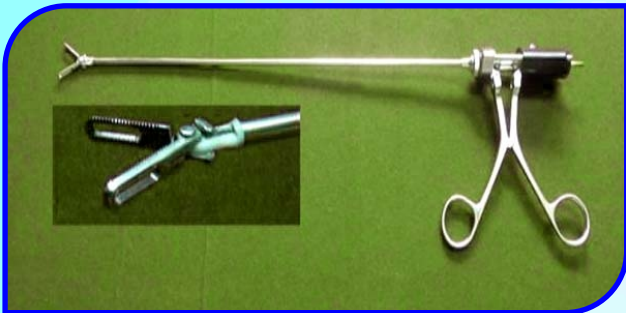
**Resectoscope Working Element**



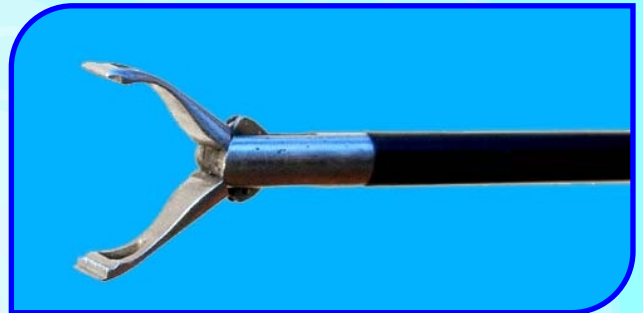
**Resectoscope Working Element**



**Laparoscopic Bipolar Forceps**



**Lap Bipolar Forceps**



**Lap Dissecting Grasping Forceps**



**CYS Forceps**



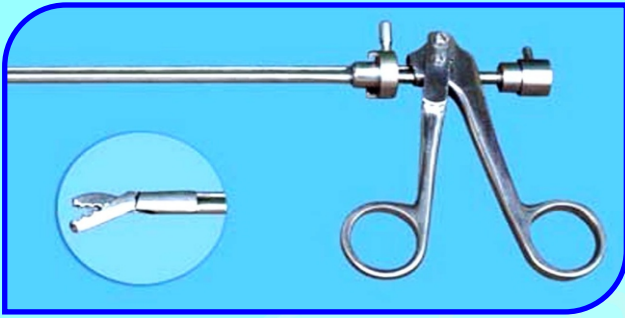
**Grasping Forceps**



**Dissecting Grasping Forceps**



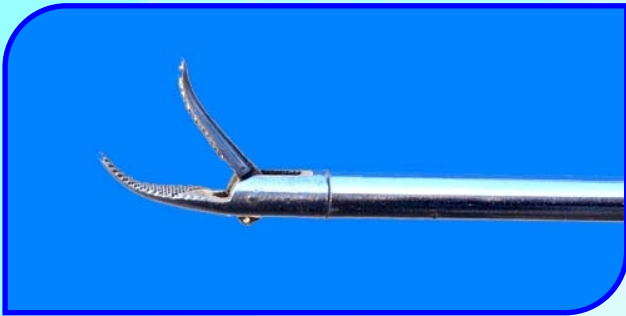
**Surgical Forceps**



**Stone Crushing Forceps**



**Dissecting Forceps**



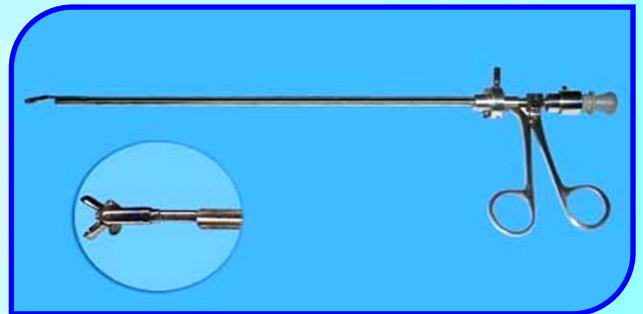
**Grasping Forceps**



**Lap Dissecting Grasping Forceps**



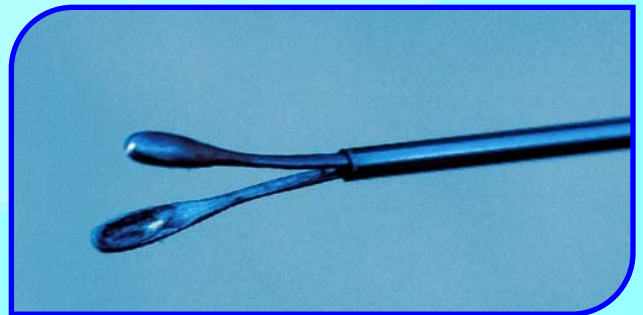
**Lower Jaw Biopsy Forceps**



**Biopsy Forcep**



**Lap Biopsy Punch Forceps**



**Punch Forceps**

## MODEL: OPTEMA FEATURES

- **THREE Gases Anaesthesia Machine** O<sub>2</sub>, N<sub>2</sub>O & Air
- Trolley made of M.S. multi colour Powder Coated finish with anti rust lacquer coating
- Low & High Flow Anaesthesia gas Delivery System
- Cascaded **Five Tubes** three gases Rotameter.
- **Anti Hypoxic** pneumatic Device ensures no nitrous oxide flow, If oxygen flow is lower than 0.5 ltr/min. (approx) minimum 25% (±5%) oxygen in surgery gas mixture.  
Ratio control 1:3 mixed ratio between O<sub>2</sub> & N<sub>2</sub>O gas flow
- **Gas Inlet Port** O<sub>2</sub> & N<sub>2</sub>O Each 3 nos. & Air 1 No.  
Pin-indexed gas cylinder Connections for O<sub>2</sub> & N<sub>2</sub>O each 2nos. & diameter index gas specific Central Pipe Line Connection each 1No. for O<sub>2</sub>, N<sub>2</sub>O, Air
- Nitro-locking System
- Audio Visual Oxygen failure Alarm (OFWD)
- Interlocking facility between Air & N<sub>2</sub>O gas Flow.
- Higher efficiency Forged single stage & double stage pressure Regulators
- Compact pin indexing Yokes made of forged brass with stainless steel accessories.
- **Passive Scavenging System.**
- Independent point for **Oxygen Therapy** flow available through BPC flow meter.
- High precision pressure relief cum non-return valve.
- **Change over Mechanism** with O<sub>2</sub> Flush (open & close Circuit) interchangeable facility.
- Large Dia (63 mm) Panel Mounted cylinder pressure, operating pressure & pipeline pressure display Gauges.
- Oxygen Out let Port for driving ventilator.
- **Electrical Power Point**, 15 amp three pin socket 2 nos with MCB
- Stainless steel table top tray, Monitoring top tray, Moveable hanger hook, IV stand Mounting bracket for ventilator, two sliding drawers.
- Antistatic Break system castor wheels.
- Baines Circuit (Adult) with APL valve
- Gold man Halothane Vaporizer.
- All Rubber antistatic tested.
- **Provision For:** - Top-Tec Circle Absorber, Anesthesia Ventilator, Tec Vaporizer, Multpara Monitor (**Optional At Extra Cost**)
- Size: 1545mm x 1070 mm x 770 mm (H x W x D)



**ALL MODELS ARE ALSO AVAILABLE IN STAINLESS STEEL FRAME**

## MODEL: COMPACT FEATURES

- **Anti Hypoxic pneumatic device,**  
Ensures no nitrous oxide flow, if oxygen flow is lower than 0.5 ltr/min approx.  
Minimum 25% (±5%) oxygen in surgery gas mixture.
- **Ratio control** 1:3 mixed ratio between O<sub>2</sub> & N<sub>2</sub>O gas flow.
- **Rotameter 9"**
- Oxygen driven N<sub>2</sub>O supply .
- Audio visual Oxy failure warning device ( **OFWD** ).
- Higher efficiency forged regulators & yokes with SS fittings.
- High precision pressure relief cum non return valve.
- Vaporizer Gold man Halothane.
- **Change over mechanism** with oxygen flush( open & close circuit).
- **Gas Inlet Port** O<sub>2</sub> & N<sub>2</sub>O Each 3 nos.  
Pin-indexed gas cylinder Connections for O<sub>2</sub> & N<sub>2</sub>O each 2nos & diameter index gas specific Central Pipe Line Connection each one No. for O<sub>2</sub>, N<sub>2</sub>O.
- Standard Magills circuit, all rubber antistatic tested.
- Trolley made of M.S multi colour Powder coated.
- Stainless steel table Top tray ,  
Modified monitoring accessories tray, drawer top stainless steel tray.
- 5" dia antistatic breaking castor wheel.
- Oxygen outlet for driving ventilator( Double) .
- Large Dia (63 mm) Panel Mounted cylinder pressure, operating pressure & pipeline pressure display Gauges for O<sub>2</sub> & N<sub>2</sub>O.
- 10 liter W/C cylinder carrier facility.
- **Provision** for Tec Vaporizer, Circle Absorber & Ventilator (Optional at extra cost).
- **OPTIONAL: Diameter Index Air Connection**
- Size 1530 mm X 900 mm X 770 mm ( H x W x D ).



## MODEL: HOPE FEATURES

- **Anti Hypoxic Rotameter-** its pneumatic device  
Ensures no nitrous oxide flow, if oxygen flow is lower than 0.5 ltr/min approx. Minimum 25% (±5%) oxygen in surgery gas mixture.
- **Ratio control** 1:3 mixed ratio between O<sub>2</sub> & N<sub>2</sub>O gas flow.
- Oxygen driven N<sub>2</sub>O supply.
- Oxy failure warning device ( **OFWD** ).
- Higher efficiency forged regulators & yokes with SS fittings.
- High precision pressure relief cum non return valve.
- Vaporizers Gold man Halothane.
- **Change over mechanism** with oxygen flush ( open & close circuit).
- **Gas Inlet Port** O<sub>2</sub> & N<sub>2</sub>O Each 3 nos.  
Pin-indexed gas cylinder Connections for O<sub>2</sub> & N<sub>2</sub>O each 2nos & diameter index gas specific Central Pipe Line Connection each 1No. for O<sub>2</sub>, N<sub>2</sub>O.
- Standard Magills circuit, all rubber antistatic tested.
- Trolley made of M.S Powder coated, Stainless steel table Top Tray , Modified monitoring accessories tray, drawer top stainless steel tray.
- 5" dia antistatic breaking castor wheel.
- Oxygen outlet for driving ventilator ( Double).
- Higher visibility & clarity Large diameter ( 63mm) O<sub>2</sub> & N<sub>2</sub>O gauge each two nos.
- O<sub>2</sub> & N<sub>2</sub>O operating pressure & pipeline pressure (4.22Kgf/cm<sup>2</sup>) display gauge each one no.
- 10 liter W/C cylinder carrier facility.  
Provision for Tec Vaporizer, Circle Absorber & Ventilator, Ether Unit. ( Optional at extra cost).
- Size 1490 mm X 910 mm X 750 mm ( H x W x D ).



## MODEL: MARK - 4 MAJOR FEATURES

- Oxy Failure Warning Device ( OFWD )
- Oxygen driven N<sub>2</sub>O supply
- Higher efficiency forged regulators & yokes with SS fittings.
- Higher precision pressure relief cum non return valve
- Rotameter unit 9"
- Vaporizers Goldman Halothane
- Change over mechanism with oxygen flush ( Open & Close Circuit)
- Oxygen & nitrous oxide gas inlet port each 2 nos.
- Standard Magills circuit, All rubber antistatic tested.
- Trolley made of M S Multi Colour Powder coated finish, Stainless steel table Top tray , Modified monitoring accessories tray.
- 5" dia antistatic braking castor wheel .
- Oxygen outlet for driving ventilator( Double)
- Higher visibility & clarity Large diameter ( 63mm) O<sub>2</sub> & N<sub>2</sub>O gauge each two nos.
- 10 liter W/C cylinder carrier facility
- Provision for Tec Vaporizer, Hypoxic Guard , Circle Absorber & Ventilator, Ether Unit.  
(Optional at extra cost)
- Size 1520 mm X 850 mm X 700 mm ( H x W x D )



## MODEL : E- SAFE FEATURES

- Trolley made of M.S. multi- colour Powder Coated finish
- 9" Length Rotameter unit.
- Pin indexing cylinder connection for O<sub>2</sub> & N<sub>2</sub>O each Two nos.
- Oxygen Failure Warning Device (OFWD)
- Goldman Halothane Vaporizer.
- Non return cum pressure relief valve.
- CGO Block with O<sub>2</sub> flush
- Antistatic Braking Castor Wheel.
- Standard Magill's Circuit.
- Ventilator Connection.
- 10 Ltr. W/C cylinder carrier facilities.
- Pressure Gauges 50mm Dia.
- Stainless Steel Table top Tray
- Provision For Fitting CO<sub>2</sub> absorber
- Higher Efficiency forged Regulators.
- Single Drawer
- Modified monitoring top tray.
- Nitrous oxide locking System.
- Provision for: Tec Vaporizer, Ventilator, Circle Absorber, Anti Hypoxic Device, Ether unit. (Optional at Extra Cost)
- Size: 1500mm x 740mm x 700mm  
(H x W x D)



## MODEL: ADPL FEATURES

- Trolley made of M.S. multi colour Powder Coated finish
- 9" Length Rotameter unit.
- Pin indexing cylinder connection for O<sub>2</sub> & N<sub>2</sub>O each One Nos. and one no B' type cylinder or Central gas pipe line connection for O<sub>2</sub>.
- **Nitrous oxide locking System.**
- Goldman Vaporizer.
- Pressure relief cum non return valve with Oxygen Flush.
- Standard Magill's Circuit.
- 10 Ltrs. W/C cylinder carrier facilities.
- Pressure Gauges 50mm Dia.
- Stainless Steel Table top Tray
- Provision For Fitting CO<sub>2</sub> absorber
- Higher Efficiency forged Regulators.
- Single Drawer
- Monitoring top tray.

**Provision for: Tec Vaporizer, Circle Absorber, Anti Hypoxic Device, Ether Vaporizer, OFWD.**

**( Optional at extra cost)**



## MODEL: MARK-III FEATURES

- Trolley made of M.S. powder coated.
- 9" Rotameter unit
- Two gases O<sub>2</sub> & N<sub>2</sub>O delivery systems.
- Nitro locking system.
- oxy failure warning device.
- 50 mm Display gauges for each gases & each connection.
- change over mechanism with oxygen flush.
- Goldman Halothane Vaporizer
- Pin indexing cylinder connection O<sub>2</sub> & N<sub>2</sub>O each 2 nos.,
- 10ltr. w/c cylinder carrier facility,
- Pressure relief cum non return valve,
- Higher efficiency forged regulators,
- Stainless steel table top & monitoring top tray,
- Breaking castor wheel,
- Bains Circuit Adult.
- Single Oxygen outlet for driving ventilator.

**Provision for: Tec vaporizer, Circle Absorber, Anti Hypoxic guard, Standard Magill's Circuit (Optional at extra cost).**

Size-1510mm x 820mm x 680mm (H x W x D)



## MODEL: CO<sub>2</sub> ABSORBER FEATURES

- Transparent light weight Single Canister with double chamber (adult size)
- Sodalime capacity 1800gms completely Leak proof, easy cleaning fully autoclavable.
- Reversible Sodalime canister fitted to control head by means of a central tube which is screwed into the head with a large unbreakable plastic hand wheel.
- Close circuit accessories: - corrugated tube – 2pcs, Rebreating bag 2 ltr. water capacity, face mask size 4, antistatic LP tube. Hanger bracket and Clamp Assy. with knob.

ASPL



## MODEL – TEC 7 VAPORISER (MEDITEC PISCES) FEATURES

- Agent Specific, Temperature Compensated.
- Selecta Tec & Cage mount Compatible with inter lock.
- Screw cap filling System (Pour Fill), key filler (**optional at extra cost**)
- Low body weight approx 5 Kg.
- Vaporizers are available for Isoflurane, Sevoflurane
- Drug Capacity - Max 225ml. ± 25ml.
- Selecta Tec Bar (**Optional at Extra Cost**)
- Vaporizers Dials are engraved and incorporates graduation of 0.2%-5%

Note:

Operating Flow range: 0.2 to 15lits/min

Operating temperature range: 15° to 35°C



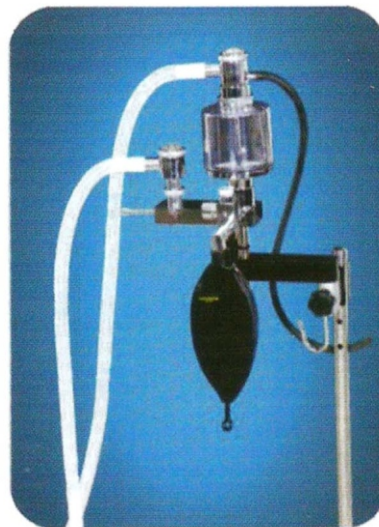
## MODEL: SAFEGUARD FEATURES

- Trolley made of M.S. Powder coated.
- Stainless steel table-top tray & monitoring accessories tray.
- 3 nos. cylinder carrier facility.
- **Gas inlet point** O<sub>2</sub> & N<sub>2</sub>O each 1 nos. 2" dia gauge for visibility.
- Higher efficiency forged regulators.
- Pressure relief cum Non - Return Valve.
- 9" Rotameter.
- Goldman Halothane Vaporizer.
- Distance piece
- **Emergency** Oxygen flush unit.
- Standard Magill's circuit.
- 10 Litres W/C Cylinder Carrier Facility.
- **Provision for:** Hypoxic Guard, Circle Absorber, Oxy failure Alarm
- **( Optional at extra cost)**
- **All rubber antistatic tested.**

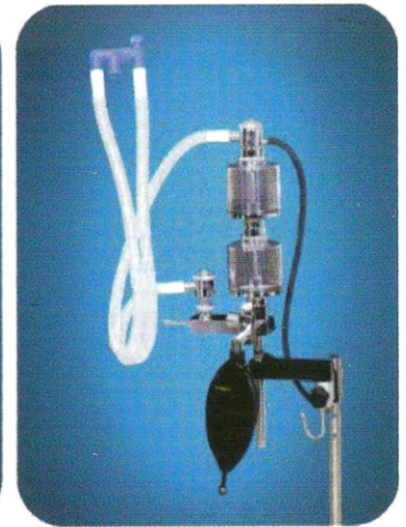


## MODEL: TOP TEC CIRCLE (SINGLE TOP TEC / DUO TOP TEC) FEATURES

- International Standard 22 mm Connector with standard accessories.
- Interchangeable facility for single & double chamber (Canister) compatible for pediatric & adult surgery.
- Easy refilling Reversible Soda lime Chamber ( Canister).
- Soda Lime capacity for each chamber ( canister) 0.8 Kg
- Easy cleaning , fully autoclavable, light weight & transparent chamber ( canister).
- Adjusting Pressure Limit ( APL )valve.
- Passive gas scavenging facility
- Absorber completely made of Chromium plated Brass
- All joints are leak Proof through taper mechanism.



ASPL



ASPL

## OT TABLES: MODEL: DELUX ( ASPL 1001)

- Side end Control, Double cylinder, Heavy Duty Hydraulically Operated Table.
- **Five Sections stainless Steel Top**
- **Hydraulic Lift Locking.**
- Accessories Clamp Made of Brass.
- Jerk free Smooth operating facilities
- Table base Covered with S.S. Sheet
- Detachable Head & Leg Section.
- Easily Movable and Floor Locking Systems with **Oil Refilling Port**
- **Appropriate for Gynae, Uro, Lapro, Endoscopy & General Surgery.**
- Stainless Steel Side Railing
- **Foot Pedal Made of Stainless steel.**



**Accessories:** Knee Crutches – 1 Pair, Arm Rest-2nos, 50 mm thick Sponge , Mattress.

**Specification:** Table Top 195x 51±1cm, Height min 75cm & max 96cm ±1cm, Trendelenburg 30° ±5° Lateral Tilt -20°± 2°, Head section 45° up & 90° Dn, Leg Section 90° Dn.

**Optional:** Foot Rest, Ortho Attachment, Anesthetic Screen, Chest & Waist Support, Shoulder Support (**Optional at Extra cost**)

## MODEL : C-ARM COMPATIBLE HYDRAULIC OT TABLE ( ASPL 1003) FEATURES

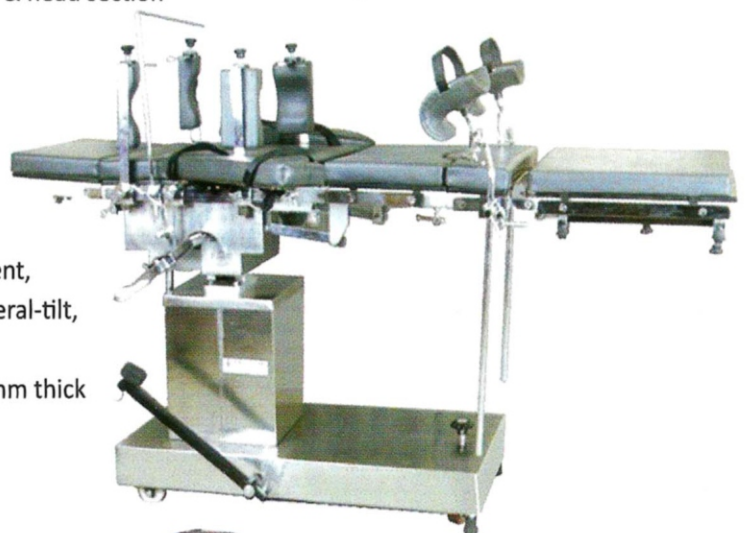
- X- Ray Translucent , C- Arm Compatible
- Side end control Heavy Duty Hydraulically operated Table for **Gynae cum Orthopedic surgery .**
- Six Section Table top Made of 12mm thick Smoke gray imported semi transparent unbrakable acrylic sheet
- **Hydraulic Lift Locking System.**
- Jerk free smooth operating facilities
- Table Base covered with S.S. Sheet
- C- Arm machine can move up to 110 cm inside the leg & head section end.
- Detachable & Interchangeable Head and Leg Section.
- **Foot Pedal made of S.S.**
- Easy Movable with Floor locking systems.
- Table top Turnable to Sitting position
- Side Railing Made of S.S. with Brass Clamps.

**Standard Positioning:** Hydraulic Up / Down Movement, Trendelenberg / Reverse Trendelenberg, both sides Lateral-tilt, Kidney Position, Flex & Reflex & Chair Form.

**Accessories:** Knee Crutches- 1 pair, Arm Rest -2no, 50 mm thick Sponge Mattress,

**Specification:** Table Top 195 cm x 55 cm ±1cm, Height - min 79cm & max 110cm, Trendelenburg 30° ±5° Lateral Tilt 20°± 1°, Head section 45° up & 90° Dn, Leg Section 90° Dn. Hydraulic Lift 31cm

**Optional:** Ortho Attachment, Chest & Waist Support, Shoulder Support, Anaesthetic Screen, Arm Rest X- Ray Compatible (**Optional at Extra Cost**)



**Foot Paddle**

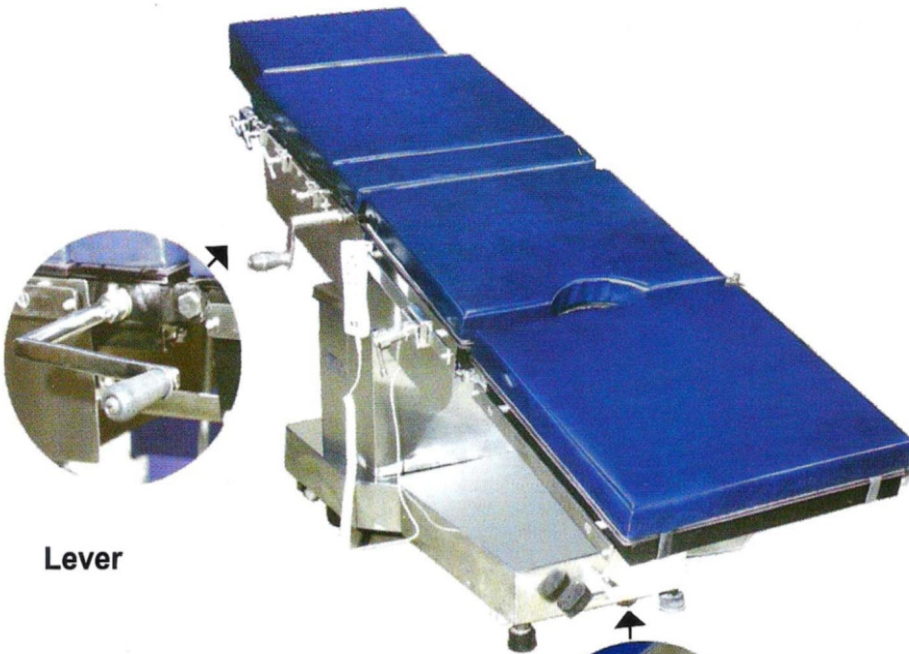
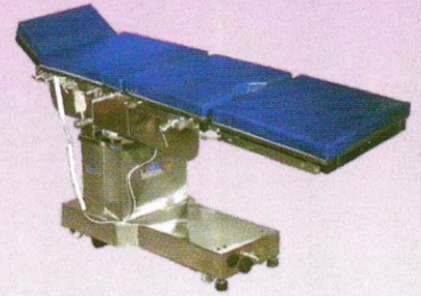
## MODEL: FULLY REMOTE C-ARM COMPATIBLE OT TABLE ( ASPL 1006) FEATURES

- REMOTE OPERATED C- Arm Compatible- Heavy Duty OT Table.
- High speed up down movement within 35 secs. With load (150 Kgs.).
- Six Section Unbreakable Table Top made of Imported -Acrylic Sheet.
- C- Arm Compatible, X- Ray Translucent Table Top.
- Detachable, adjustable and Inter changeable Head & Leg Section.
- Eccentrically positioned top for maximum access for movement of C-Arm Machine. Base Covered by the rust free S.S. Sheet, antiglare finish.
- All Accessories Clamp Assy. Made of rust free Brass, Completely rust proof design.
- Jerk free smooth operating facilities.
- All the fittings, side rail & accessories made of rust free stainless steel.
- Powder Coated finish remaining fabricated parts.
- Moveable on smooth running castors & floor locking system for stability.
- Accessories- Knee Crutches- 2 nos., Arm Rest-3 nos. (One piece X-Ray Translucent C- Arm Compatible Arm Rest with Telescopic Support), Shoulder Supports- 2 nos., Chest & Waist Supports- 2 nos., Anesthetic Screen- 1 no., Sponge Mattress & Kidney Bridge (manually operated) for Uro Surgery.

**Operating Features:** Remote Operated position Trendelenberg, Lateral-tilt, Up & Down movement, Chair Form.

**Maximum Height of Table Top- 109 cm  $\pm$  2. 5 cm.**

**Minimum Height of Table Top- 82. 5 cm  $\pm$  2. 5 cm.**

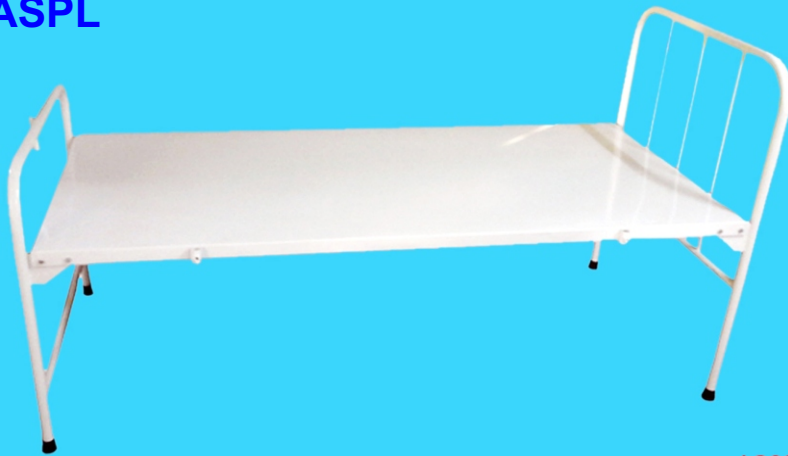


**Lever**

**Floor Lock**



**ASPL**



AS001

### AS001-Plain Bed - (General)

**Overall Size –**

74 ½”L X 35½”w X 24”H

**Features –**

M.S Round Pipe & Angle Structure  
20 SWC CRCA Sheet. Fixed type Bed  
Mosquito Pole Arrangement. Mounting  
On Rubber Shoe.  
Finished With Powder coat.

**ASPL**



AS002

### AS002-Delux Plain Bed

**Overall Size –**

78”L X 36”W X 24”H

**Features –**

M.S. Squire Pipe & 20 SWC CRCA  
Sheet, S.S pipe Head baw & Leg  
baw. Mounting on Rubber Shoe.  
Finished With Powder coat.

**ASPL**



AS003

### AS003-General Semi Fowler Bed

**Overall Size –**

78”L X 36”W X 24”

**Features –**

M.S. Squire Pipe & 20 SWC CRCA  
Sheet, M.S Head baw & Leg baw.  
Railing & I.V stand provision.  
Mounting on 4” D.B Castor 2Pcs  
Breek & 2pc Plain.  
Finished With Powder coat.

**ASPL**



AS004

### AS004-Delux Semi Fowler Bed

Overall Size –  
78”L X 36”W X 24”H

Features –  
M.S. Square Pipe & 20 SWG CRCA Sheet, S.S Laminated Head bow & Leg bow. Railing & I.V stand provision. Mounting on 4” D.B Castor 2Pa Breek & 2pc Plain. Finished With Powder coat.

**ASPL**



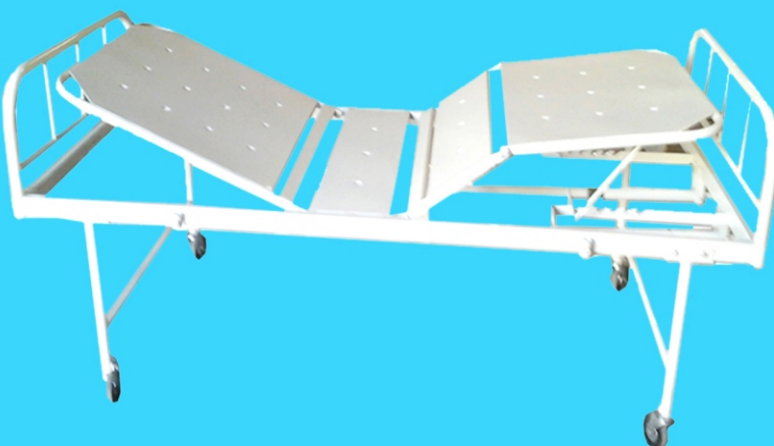
AS004A

### AS004A-Delux ABS Semi Fowler Bed

Overall size-  
L78” x W35½” x H24”

Features-  
MS square pipe & 20 SWG CRCA Sheet, ABS Head bow Leg bow, Railing& I.V Stand Provision , Mounting on 4” D.B Castor 2pc break & 2 pc Plain. Finished with powder coat.

**ASPL**



AS005

### AS005-General Fowler Bed

Overall Size –  
81”L X 36”W X 24”H

Features –  
M.S. Square Pipe & 20 SWG CRCA Sheet, M.S Head bow & Leg bow. Mosquito Pole & Railing Arrangement. Mounting on 4” D.B Castor 2Pcs Breek & 2pcs Plain. Finished With Powder coat. Railing & I.V Stand Provision.



## AS006-Delux Fowler Bed

Overall Size –

81”L X 36”W X 24”H

Features –

M.S. Square Pipe & 20 SWC CRCA Sheet, S.S Laminated Head baw & Leg baw. Railing & I.V Stand Arrangement. Mounting on 4” D.B Castor 2pc Break & 2pc Plain. Finished With Powder coat.



## AS007-Delux Fowler Bed With ABS Head baw & Leg baw

Overall Size –

81”L X 35 ½ ”W X 24”H

Features –

M.S. Square Pipe & 20 SWC CRCA Sheet, ABS Head baw & Leg baw. Mounting on 4” D.B Castor 2Pa Break & 2pc Plain. Finished With Powder coat. Railing & I.V Stand Provision.



## AS008-ICCU Bed

Overall Size –

81”L X 36”W X 24”/36”H

Features –

Hi – low. Trendelenburg Head & Leg. Side Adjustments. Trendelenburg 30° up & reverse Trendelenburg 30° dn. S.S S.S. Laminated Head baw & Leg baw With Collapsible Railing & Telescopie I.V Stand. S” D.B. Castor 2pa Break & 2pa Plain. Finished With Powder Coat.

**ASPL**



AS009

### AS009-ICCU Bed With ABS Head baw & Leg Baw

Overall Size –  
81”L X 36”W X 24”/36”H

Features –

Hi – low. Trendelenburg Head & Leg.Side Adjustments.Trendelenburg 30` up & reverse Trendelenburg 30` dn.A.B.S Head baw & Leg baw With Imported Railing & Telescopie I.V Stand. 5” D.B.Costor 2pa Break & 2pa Plain.Finished With Powder Coat. Powder Coat.

**ASPL**



AS010

### AS010-Examination Table

Overall Size –  
72”L X 20”W X 32”H

Features –

M.S Round Pipe & Angle 20SWC CRCA Sheet.HeadSide Adjustment 75` up on Ratchet.Mounting on Rubber Shoe.Finished With Powder Coat.

**ASPL**



AS011

### AS011-General Stretcher Trolley S.S Top

Overall Size –  
78”L X 22”W X 32”H

Features – M.S Round Pipe & 22 SWG S.S. Sheet.Mounting on 4” D.B Plain Castor.Finished With Powder Coat.

**ASPL**



AS012

### AS012-Emergency Stretcher Trolley S.S Top

Overall Size –

78”L X 22”W X 32”H

Features –

M.S Round Pipe & 22 SWG S.S. Sheet. cylinder Coge & Mounting on 4” D.B Plain Castor.Finished With Powder Coat.

### AS013-Crash Cart Trolley Full S.S/M.S



**ASPL**

AS013

Overall Size –

26 ½ ”L X 15”W X 64”H

Features –

S.S Square/Round Pipe & 20 SWG Sheet with Alkon make 6 Drower & Pvc Bins 6 No.cylinder Cage & I.V Stand .S.S Tray on Top.Mounting on 5” D.B Castor 2pc Breck & 2pc Plain.Finished With Polish.

### AS015-Instument Cabinet (Five Shelves)



**ASPL**

AS015

Overall Size –

16”L X 24”W X 60”H

Features –

M.S Angle Construction Top & behind side Covered with CRCA Sheet Both Side Fitted with Glass.Lockable Hndle. Finished With Powder Coat.



**ASPL**

AS014

### AS014-Labour Table S.S Top

Overall Size –

72”L X 27”W X 32”H

Features –

M.S Round Pipe & Angle.22 SWG S.S. Sheet.Leg end ‘U’ Cut.Lythotomy arrangement. Mounting on Rubber Shoe.Finished With Powder Coat.

**AS016-Gear Adjustment Food Table Sunmica Top**



**ASPL**

AS016

**Overall Size –**  
 16" L X 30" W X 32"/42" H  
**Features –**  
 M.S Squar Pipe.Mechanical Gear Function for Height Adjustment.Two Section. lminate Top.One Section Fixed & another Section Adjustable on ratchet. Mounting on 2" D.B Castor. Finished with power Coat.

**AS019-3Fold Bed Side Screen with Cloth**



**ASPL**

AS019

**AS017-Manual Food Table With Sunmica Top**



**ASPL**

AS017

**Overall Size –**  
 30" L X 16" W X 32"/42" H

**AS020-M.S Instument Trolley S.S Top**



**ASPL**

AS020

**Overall Size –**  
 30" W X 18" L X 32" H

**AS018-May's Table with S.S Top**



**ASPL**

AS018

**Tray Size –**  
 14" X 18", Height 32"

**AS021-Bed Side Plain Locker S.S Top**



**ASPL**

AS021

**Overall Size –**  
 16" L X 16" W X 32" H

### AS022-Three Fold O.T Table

**ASPL**



AS022

Overall Size – 72”L X 22”W X 32”H

### AS023-Foot Steep(Double)

**ASPL**



AS023

Overall Size – 9”L X 18”W X 18”H

### AS024-Foot Steep(Single)

**ASPL**



AS024

Overall Size – 9”L X 18”W X 9”H

**ASPL**

### AS025-Bowl Stand



AS025

Height-32”

### AS026-Medium base saline stand with SS Hook

**ASPL**

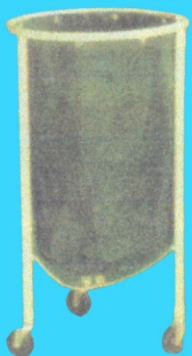


AS026

Height-36” to 68”

### AS027-Lilen Trolley

**ASPL** AS027



Height-36”

ASPL



AS028

AS028-Oxygen Cylinder Trolley (IOL type)

Height-40"

ASPL



AS031

AS031-Baby Cot

Overall Size – 16" L X 30" W X 36" H



AS029

AS029-Revolving stool 4 legs

Height-18" to 28",  
Seat Dia-12"

ASPL



AS032

AS032-Over Bed Table with Sunmica Top

Overall Size – 16" L X 45" W X 36" H

ASPL



AS030

AS030-Revolving stool 3 legs

Height-18" to 28",  
Seat Dia-12"

ASPL

ASPL



AS033

AS033-Oblique Type Oxygen cylinder Trolley

Overall Size – 15" L X 13" W X 30" H

**AS034-Kick out Stand**



**ASPL**

ASO34

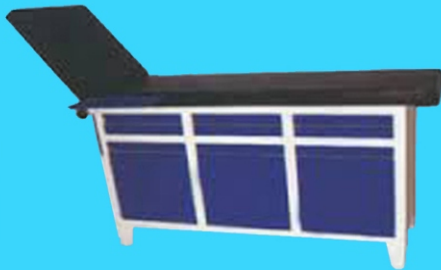
**AS037-Food Trolley with SS Tray**



**ASPL**

ASO37

**AS035-Examination Couch with Mattress**



**ASPL**

ASO35

**AS038-SS Dressing trolley**



**ASPL**

ASO38

**AS036-Delux bed side Locker with SS top**



**ASPL**

ASO36

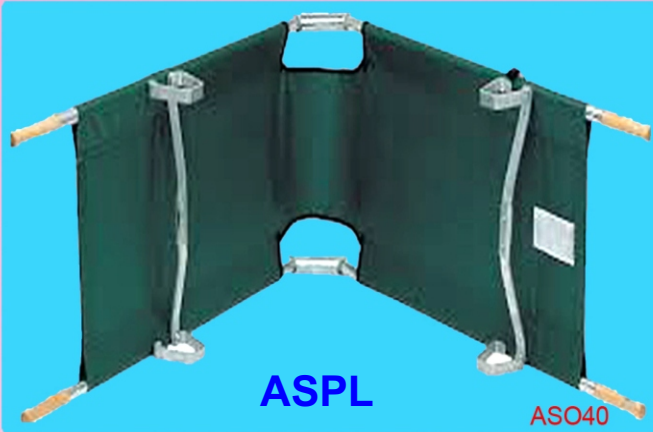
**AS039-S.S Instrument Trolley**



**ASPL**

ASO39

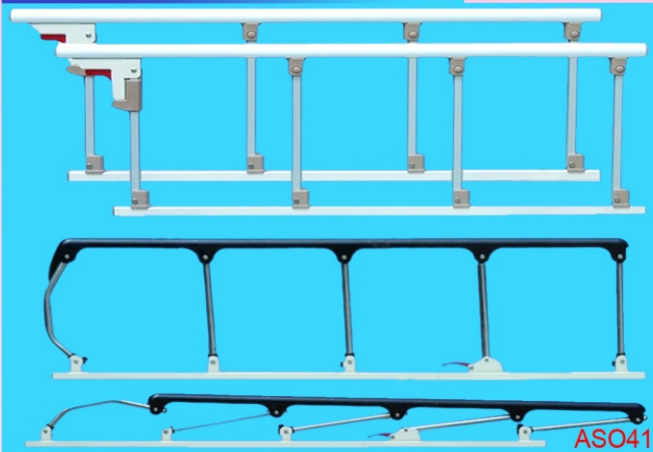
AS040-Folding Stretcher



AS043-Recovery Stretcher Trolley with Mattress(Hi-Low)



AS041-A.B.S Railing



AS044-X-Ray View Box (Single & Double)



AS042-Children bed with drop railing



AS045-Laparoscopic Trolley



## MODEL: ORTHO ATTACHMENT [SS] FEATURES

- \* Designed for X- Ray Photos,
- \* Removable Pelvis rest with X- Ray, Translucent pelvis stem.
- \* Two traction devices for sliding and rotation of foot with Wooden sole traction shoes
- \* Padded orthopedic knee crutches with ball joint to support the leg.
- \* Adjustable & Flexible joint with main table helps to store this attachment in a separate small area.
- \* Telescopic limbs.
- \* Stirring Facility for vertical movement of leg with rotational joint locking at foot end.



## OT LIGHT

### OT LIGHTS MODEL: LED 4001 FEATURES

**Dome:** Cylindrical Type.

**Lux Output:** 120000  $\pm$ 5%

**Field Diameter:** 150 – 160 mm

**Color temperature:** 3800- 4200 K

**Rise in Temperature :** 3-5 Degree

**LED Life:** 50000 hrs.

**LED Colour:** Yellow & White combination

**LED Quantity :** 15 LED x 4 Module

**Control:** Intensity controller with On /Off.

**Dome Diameter:** 555 mm

**Input Voltage:** 120 – 277 V

**Arm Movement:** 360 & 315 degree

**SMPS :** One.

**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL: LED 8001 FEATURES

**Dome:** Cylindrical Type.  
**Lux Output:** 240000  $\pm$ 5%  
**Field Diameter:** 150 – 160 mm  
**Color temperature:** 3800- 4200 K  
**Rise in Temperature :** 3-5 Degree  
**LED Life:** 50000 hrs.  
**LED Colour:** Yellow & White combination  
**LED Quantity :** 15 LED x 8 Module  
**Control:** Intensity controller with On /Off.  
**Dome Diameter:** 555mm each  
**Input Voltage:** 120 – 277 V  
**Arm Movement:** 360 & 315 degree  
**SMPS :** Two  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL: LED SPOT FEATURES

**Dome:** Cylindrical Type.  
**Lux Output:** 25000  $\pm$ 5%  
**Rise in Temperature :** 2 - 3 Degree  
**LED Life:** 50000 hrs.  
**LED Colour:** Yellow & White combination  
**LED Quantity :** 15 LED x 1 Module  
**Control:** Intensity controller with On /Off.  
**Dome Diameter:** 150mm  
**Input Voltage:** 120 – 277 V



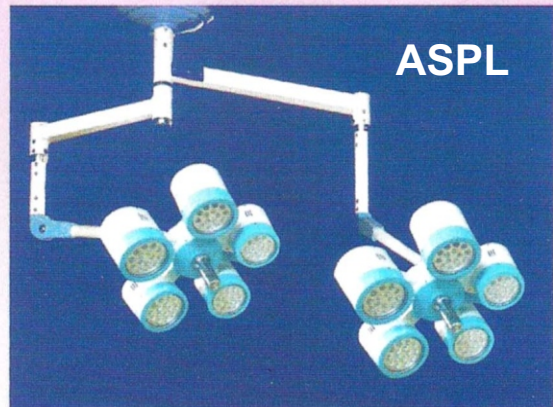
## MODEL: LED 5001 FEATURES

**Dome:** Cylindrical Type.  
**Lux Output:** 160000  $\pm$ 5%  
**Field Diameter:** 150 – 160 mm  
**Color temperature:** 3800- 4200 K  
**Rise in Temperature :** 3-5 Degree  
**LED Life:** 50000 hrs.  
**LED Colour:** Yellow & White combination  
**LED Quantity :** 15 LED x 5 Module  
**Control:** Intensity controller with On /Off.  
**Dome Diameter:** 560 mm  
**Input Voltage:** 120 – 277 V  
**Arm Movement:** 360 & 315 degree  
**SMPS :** One  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL: LED 10001 FEATURES

**Dome:** Cylindrical Type.  
**Lux Output:** 300000 ±5%  
**Field Diameter:** 150 – 160 mm  
**Color temperature:** 3800- 4200 K  
**Rise in Temperature :** 3-5 Degree  
**LED Life:** 50000 hrs.  
**LED Colour:** Yellow & White combination  
**LED Quantity :** 15 LED x 10 Module  
**Control:** Intensity controller with On /Off.  
**Dome Diameter:** 560 mm each  
**Input Voltage:** 120 – 277 V  
**Arm Movement:** 360 & 315 degree  
**SMPS :** Two  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL: LED 7001 FEATURES

**Dome:** Aerodynamic Dome.  
**Lux Output:** 160000 ±5%  
**Field Diameter:** 120 – 130 mm  
**Color temperature:** 3800- 4200 K  
**Rise in Temperature :** 3-5 Degree  
**LED Life:** 50000 hrs.  
**LED Colour:** Yellow & White combination  
**LED Quantity :** 9 LED x 7 Module  
**Control:** Intensity controller with On /Off.  
**Dome Diameter:** 630 mm  
**Input Voltage:** 120 – 277V  
**Arm Movement:** 315 degree  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL : L 5002 HALOGEN

**Dome Size:** 630 mm  
**Lux Output:** 1,00,000 ± 10%  
**Lamp:** 12V/ 50W Halogen (5 No.)  
**Dome Design:** Aerodynamic  
**CVT :** One  
**Reflector :** Imported Glass Reflector  
**Rise in Temperature:** 2 – 5 Degree  
**Spring Balance:** Yes  
**Arm Movement :** 360 Degree  
**Input Supply Voltage:** 170-260VAC  
**Output voltage:** 10.5 to 12.5 V RMS  
On load at 50Hz  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL : L 7004 HALOGEN FEATURES

**Dome Size:** 765 mm Aluminium  
**Lux Output:** 1,25,000 ± 10%  
**Lamp:** 12V/ 50W Halogen (7 No.)  
**Dome Design:** Aerodynamic  
**CVT :** One  
**Reflector :** Imported Glass Reflector  
**Rise in Temperature:** 2 – 5 Degree  
**Spring Balance:** Yes  
**Arm Movement :** 360 Degree  
**Input Supply Voltage:** 170-260VAC  
**Output voltage:** 10.5 to 12.5 V RMS  
On load at 50Hz  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



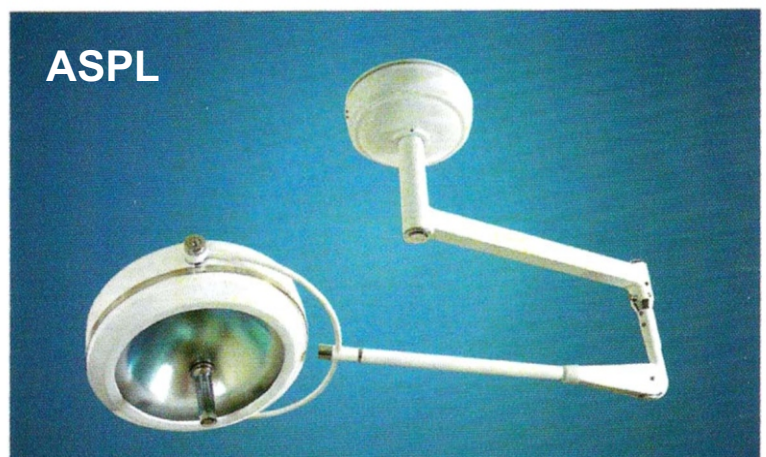
## MODEL: L 12002 HALOGEN FEATURES

**Dome Size:** 765 mm & 630 mm  
**Lux Output:** 2,25,000 ± 10%  
**Lamp:** 12V/ 50W Halogen (12 No.)  
**Dome Design:** Aerodynamic  
**CVT :** Two (Each One)  
**Reflector :** Imported Glass Reflector  
**Rise in Temperature:** 2 – 5 Degree  
**Spring Balance:** Yes  
**Arm Movement :** 360 Degree  
**Input Supply Voltage:** 170-260VAC  
**Output voltage:** 10.5 to 12.5 V RMS  
On load at 50Hz  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



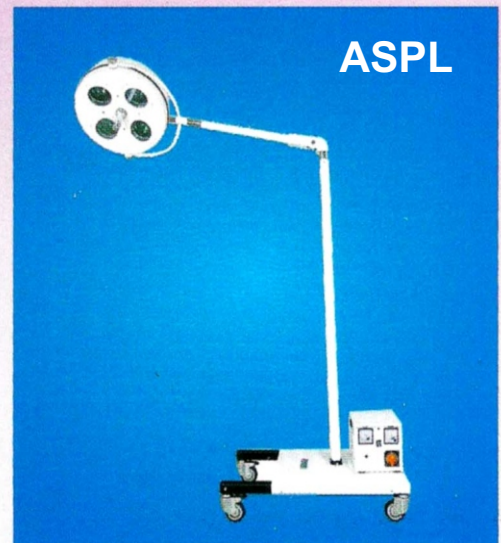
## MODEL : GALAXY HALOGEN

**Dome Size:** 525 mm Fibre  
**Lux Output:** 1,00,000 ± 10%  
**Lamp:** 24V/ 150W Halogen (1 No.)  
**CVT :** One  
**Reflector :** Dichroic Glass Reflector  
**Rise in Temperature:** 5 – 7 Degree  
**Spring Balance:** Yes  
**Arm Movement :** 360 Degree  
**Input Supply Voltage:** 170-260VAC  
**Output voltage:** 10.5 to 12.5 V RMS  
On load at 50Hz



## MODEL: MOBILE HALOGEN FEATURES

**Dome Size:** 525 mm Aluminium  
**Lux Output:** 75,000 ± 10%  
**Lamp:** 12V/ 50W Halogen (4 No.)  
**Diffuser:** Honeycomb Diffuser  
**CVT :** One  
**Reflector :** Parabolic Metal Reflector  
**Rise in Temperature:** 2 – 3 Degree  
**Spring Balance:** Yes  
**Arm Movement:** 40 Degree reverse & forward  
**Input Supply Voltage:** 170-260VAC  
**Output voltage:** 10.5 to 12.5 V RMS  
On load at 50Hz  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL: L 4001 HALOGEN FEATURES

**Dome Size:** 525 mm Aluminium  
**Lux Output:** 75,000 ± 10%  
**Lamp:** 12V/ 50W Halogen (4 No.)  
**Diffuser:** Honeycomb Diffuser  
**CVT :** One  
**Reflector :** Parabolic Metal Reflector  
**Rise in Temperature:** 2 – 5 Degree  
**Spring Balance:** Yes  
**Arm Movement:** 360 Degree  
**Input Supply Voltage:** 170-260VAC  
**Output voltage:** 10.5 to 12.5 V RMS On load at 50Hz  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL: L 7001 HALOGEN FEATURES

**Dome Size:** 710 mm Aluminium  
**Lux Output:** 100,000 ± 10%  
**Lamp:** 12V/ 50W Halogen (7 No.)  
**Diffuser:** Honeycomb Diffuser  
**CVT :** One  
**Reflector :** Parabolic Metal Reflector  
**Rise in Temperature:** 2 – 5 Degree  
**Spring Balance:** Yes  
**Arm Movement:** 360 Degree  
**Input Supply Voltage:** 170-260VAC  
**Output voltage:** 10.5 to 12.5 V RMS  
On load at 50Hz  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL: L 8001 HALOGEN FEATURES

**Dome Size:** 525 mm Aluminium each  
**Lux Output:** 150,000 ± 10%  
**Lamp:** 12V/ 50W Halogen (8 No.)  
**Diffuser:** Honeycomb Diffuser  
**CVT :** Two  
**Reflector :** Parabolic Metal Reflector  
**Rise in Temperature:** 2 – 5 Degree  
**Spring Balance:** Yes  
**Arm Movement:** 360 Degree  
**Input Supply Voltage:** 170-260VAC  
**Output voltage:** 10.5 to 12.5 V RMS  
On load at 50Hz  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL: L 11001 HALOGEN FEATURES

**Dome Size:** 525 mm & 710 mm Aluminium  
**Lux Output:** 175,000 ± 10%  
**Lamp:** 12V/ 50W Halogen (11 No.)  
**Diffuser:** Honeycomb Diffuser  
**CVT :** Two  
**Reflector :** Parabolic Metal Reflector  
**Rise in Temperature:** 2 – 5 Degree  
**Spring Balance:** Yes  
**Arm Movement:** 360 Degree  
**Input Supply Voltage:** 170-260VAC  
**Output voltage:** 10.5 to 12.5 V RMS  
On load at 50Hz  
**Focus Adjusting:** Sterilizable Focusing adjustable & detachable handle made of Brass chrome plated.



## MODEL: SUCTION APPARATUS FEATURES

Trolley Made MS Powder Coated  
Standard Motor -1/4<sup>th</sup> H.P. single phase  
Supply Voltage- 220 VAC  
Creating Vacuum- 600 mm to 700 mm of HG  
Cold Sterilisable Glass Bottle 2nos of 1600 cc  
Noiseless Function.





Self Scaling Valve



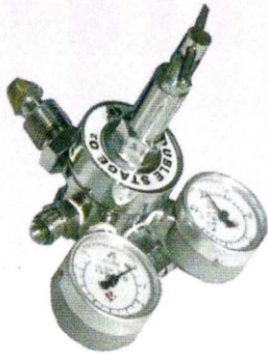
S' Type Bracket



Single & Double Adaptor



Copper tail Pipe



Double Stage Double Gauge Regulator



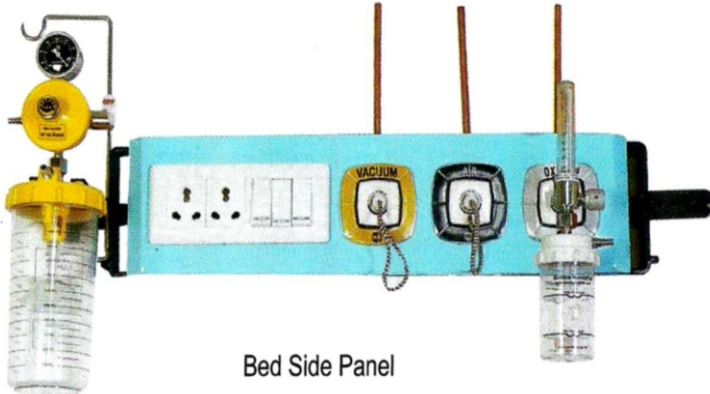
Gas Outlet Point (ESAB Type)



Self Scaling Key



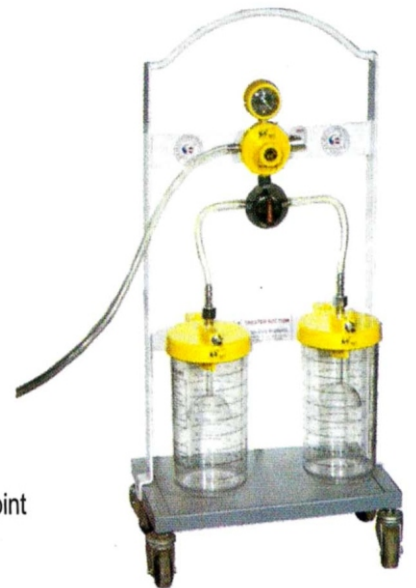
Plastic Cover for S' Bracket



Bed Side Panel



New Schader type Outlet Point



Theatre Suction Trolley



Ward Vacuum Unit



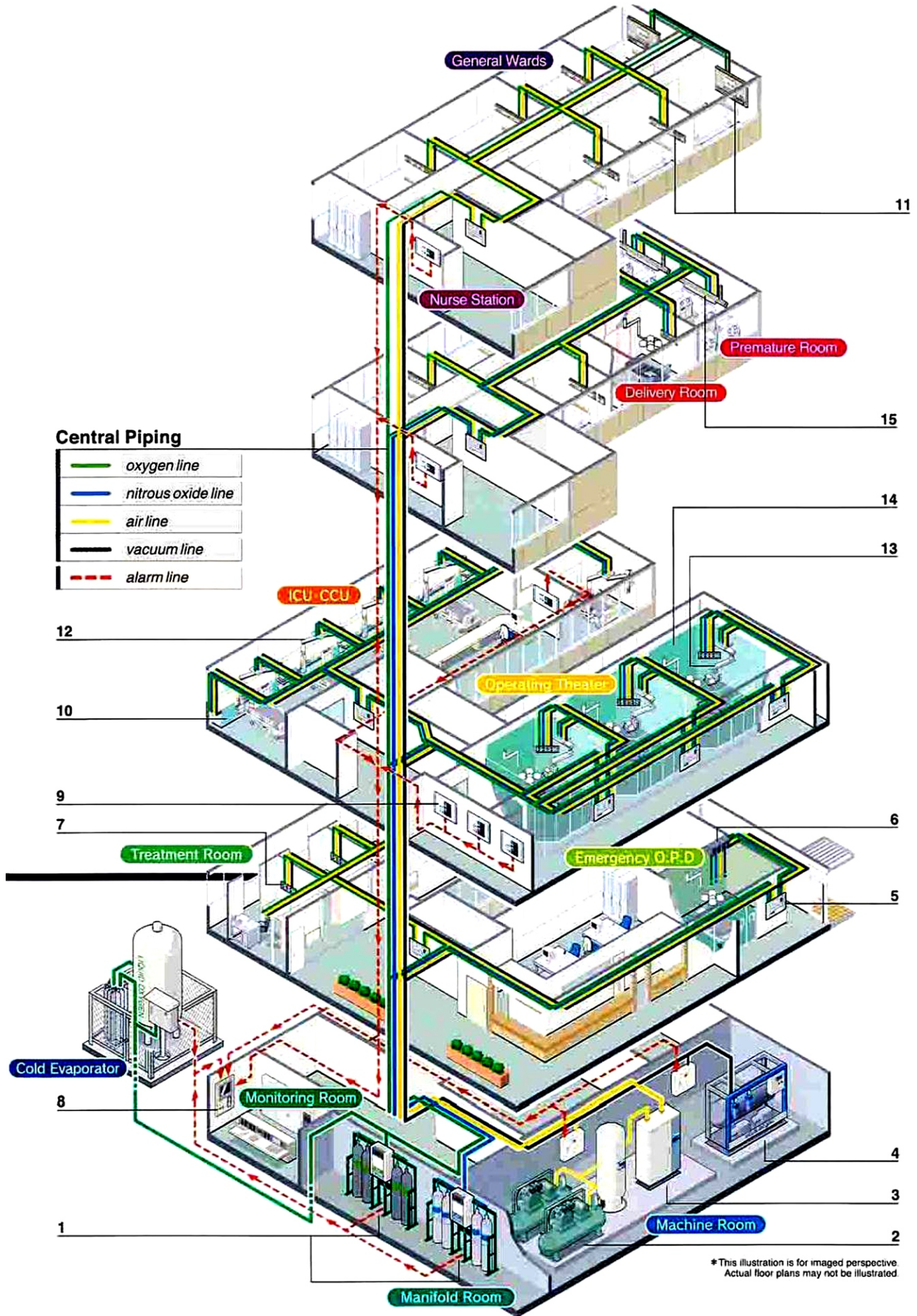
Metal BPC Flowmeter

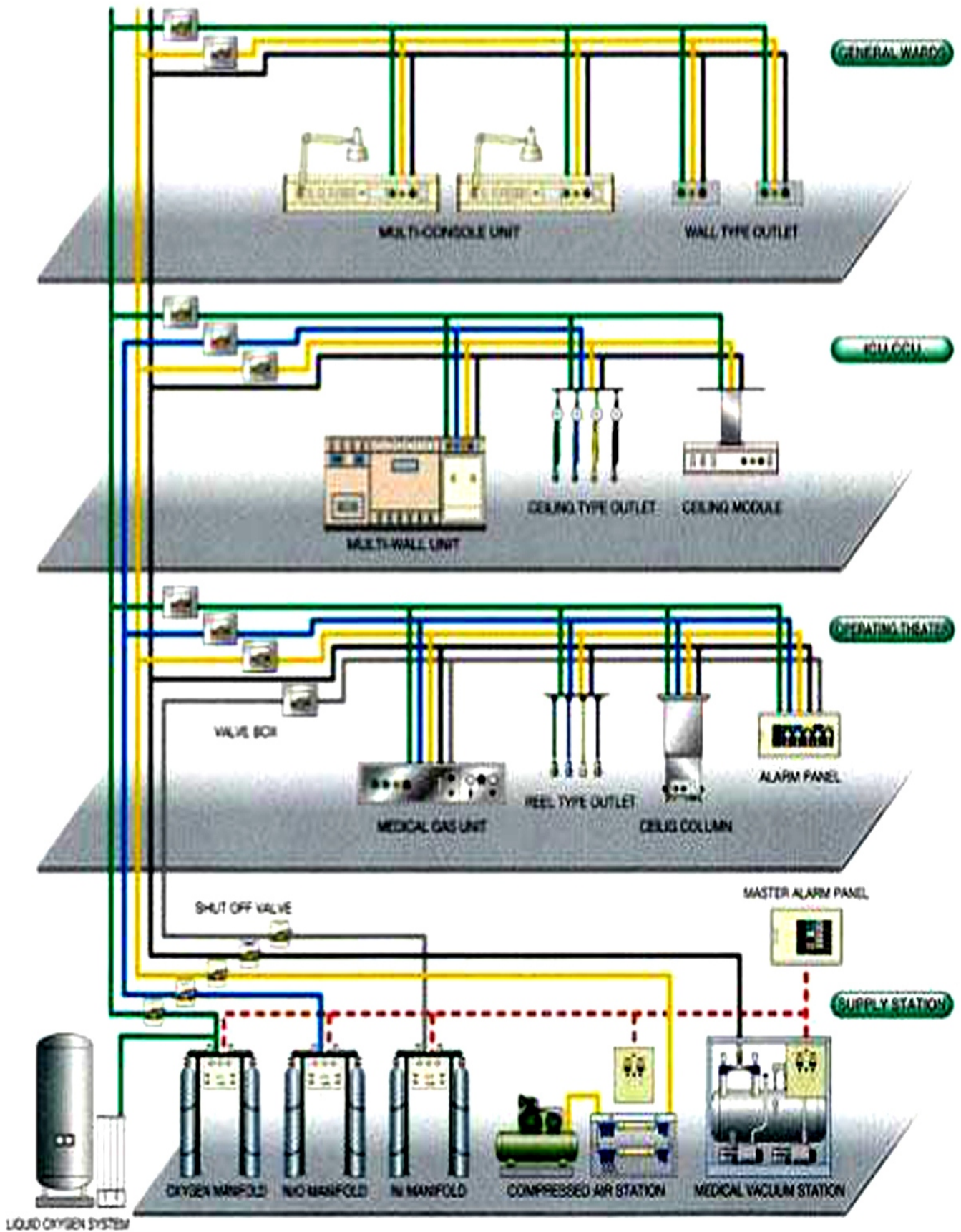


Plastic BPC Flowmeter



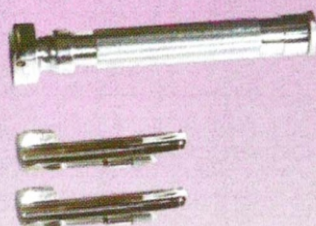
Humidifier Bottle







Laryngoscope



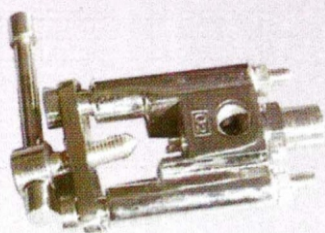
Insert Yoke



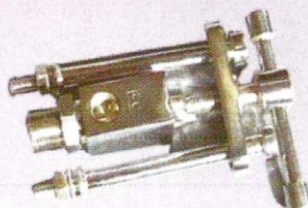
MNO32 Regulator



MOX Regulator



Compact Yoke



Goldman Halothane



Tee Bar



Non Return Valve



NRBP



Alarm



A' Type Key



Emergency O2



Magill's Circuit



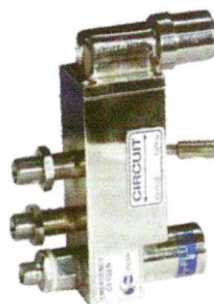
B' Type Key



CGO



Double Manifold



Change Over Unit



Hypoxic Guard





Syringe Pump



Vertical Sterilizer



Pulse Oximeter



Fetal Monitor



Surgical Diathermy



Anesthesia Ventilator



Multipara Monitor



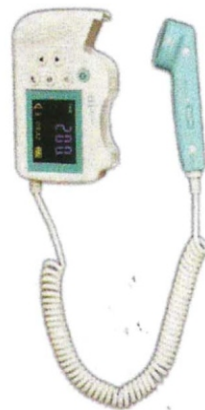
Oxygen Concentrator



ECG Machine



Tec Vaporiser



Fetal Doppler



CPAP / BiPAP