

**GST Corporation Ltd.** 

ISO 13485:2003 WHO-GMP



# **Group Philosophy**

# **USP**

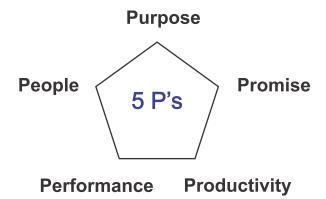
Well established, Flexible & Dynamic Group, with a diverse product range covering over 2000 products

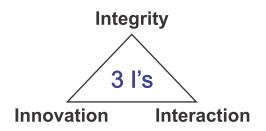
Highly Professional, Specialised & Skilled Manpower of 800 people

9 facilities, covering area of 200,000 sq. ft.

Exporting worldwide to over 60 countries,

Offering contract & OBL / OEM Manufacturing





## **QUALITY POLICY**

We at **G. S. T. CORPORATION** firmly believe in timely supply of reliable products with innovative features for customer satisfaction.

We shall continuously ensure that the dynamic needs of our customers from all over the globe are met in their full satisfaction by continuously updating & upgrading technology, selecting appropriate processes & implementing the relevant ISO 9001 Quality Management System to provide Quality products at competitive price.

GST Corporation, one of the first few Pioneer company, who due to their consistency and commitment to quality for over 50 years have been able to consistently deliver high quality products matching and exceeding the European standards and hence was the first company to obtain the CE Certificate for the Orthopaedic Implants Range.

Heuer Implants are made using Special Grade, Non Magnetic, Medical Grade Stainless Steel and Titanium to ensure least reactivity and maximum Bio Compatibility to the Human Body.















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Binocular Microscopes Student Series GST 1 Binocular Microscopes Student Series GST 4 Inclined Microscope GST -2 Stereoscopic Microscope GST -3





Sizes : 14G to 24G

26G

AG.

22G

20G

17G

16G

14G

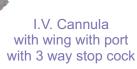
Sizes: 14G to 24G

I.V. Cannula without wing without port

Sizes: 14G to 24G

I.V. Cannula with wing without port

Sizes: 14G to 24G



Sizes: 14G to 24G



I.V. Cannula without wing without port - Pen Type

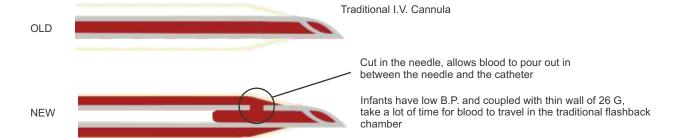




## I.V. Cannula Safety

Sizes: 14G to 24G









3 way stop cock high pressure



3 way stop cock low pressure







**Extension Tubes** 



- For precise control of flow rate.Available with "Y" injection port for intermittent medication.

  • Flow range 5 to 250 ml/hr.





I.V. Set Economy without Filter, Plain Bulb



I.V. Set standard Latex Bulb, Airvent & **Better Flow Regualtor** 



## Options



Y site









Needle Free Y Site Leur Lock

Rotating Leur Lock







- Clear calibrated soft cylindrical chamber. Tube length 150cms.
- Available with "Y" injection port for intermittent medication.
- Antibacterial air inlet with cap. Automatic shut off valve. Capacity: 110 & 150 ml.





Yellow

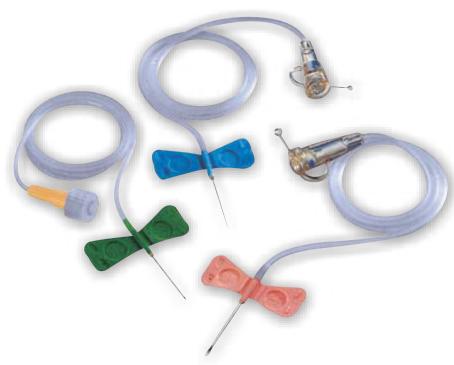
Green

Black

Sea Green

Red

Blue



## Scalp vein Set

Butterfly shaped wings facilitate easy handling and attachment with the skin. Butterfly is connected to soft non toxic, non-irritant, which does not kink or coil set. Thin wall needle for better flow rate per gauge.

Sizes: 18FG to 25FG







#### **Syringes**

3 part or 2 part with or without needle, luer lock or luer slip, poly pack or blister pack.

Made of nontoxic medical-grade PP and PE Material in high accurate mould. Clear transparent chamber and graduation ensures dosage accuracy. Friction free movement of plunger insures proper vacuum and minimum dead space

Sizes: 1ml, 2ml, 2.5ml, 3ml, 5ml, 10ml, 20ml, 50ml and 60ml





#### Hypodermic Needles

High quality stainless steel with sharpness to ensure injections with minimal pain and maximizes patient comfort.

Larger inner diameter for high flow. Color coded hub by size for clear recognition. Semi-transparent needle-hub for clearness of flashback.

Sizes: 16G, 18G, 20G, 21G, 22G, 23G, 24G, 25G, 26G



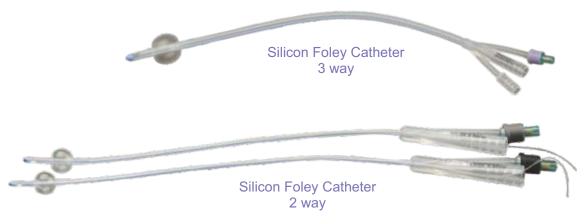
Urology



Foley Catheter 3 way

Made from natural latex, Silicone coated.

Size: 6 to 26 FR/CH with different balloon capacity



Made from 100% silicon
Size: 6 to 26 FR/CH with different balloon capacity



#### **External Male Connector**

Available in 25, 30, 35, 40mm. Dia. Single or both side adhesive strip.



# **Urology & Blood Management**



URINE BAG Capacity : 2000 ml.



Urine Bag - Paediatric Capacity : 100 ml.



Urine Bag - Leg Bag



**Blood Administration Set** 

20 Drops per ml.

Antibacterial air inlet with cap.

Available with or without "Y" injection port

With 200 micron filter & 18 G needle

Available with and without arivent



Blood Collection Holder with Needles





## **Blood Management & Surgery**



Double Blood Bag



Single Blood Bag



Triple Blood Bag



**Central Venus Catheter** Single Lumen



**Central Venus Catheter Double Lumen** 



**Central Venus Catheter** Triple Lumen





## Compete Set of CVC kit consist of:

- » Y-Introducer needle with check valve » J-Tip guide wire

- » Vessel dilator » Luer lock syringe » Scalpel

- » Catheter holder » Catheter holder clamp

- » Injection cap
  » Extension line clamp
  » Guiding Syringe/ LOR Syringe (Optional)









Close Wound Suction Unit Child Size: 6 & 8 FG

#### Close Wound Suction Unit

- For close wound drainage under negative pressure post operatively with the option to use one or two catheter simultaneously.
- Large bellow chamber of 800 ml capacity.
- Bellow unit with connector, Connecting tube with clamp and "Y" connector, Curved needle with catheter, Spare perforated catheter.

Sizes: 10, 12, 14, 16 & 18FG



Abdominal Drainage Set Size: 20, 24, 28, 32 & 36 FG with 2000ml capacity



Redon Drain Size: 8, 10, 12, 14, 16, 18 FG



## Surgery

• Size: 12, 28 & 32 FG. • Markings provided at 5, 10 & 15 cms. • Two lateral eyes for efficient drainage. • With trocar for easy penetration and handling.

Thoracic drainage Catheter with trocar

Thoracic drainage Catheter with Angled

## Thoracic drainage Catheter without trocar

- Length: 45 cms. Size: 16FG to 40Fg For post operative drainage after cardio-thoracic & thoracic surgery.

  • With radio-opaque line and markings at every
- 2 cms. from the last eye.Cross side eyes to prevent tissue aspiration.



Capacity: 110 & 150 ml.

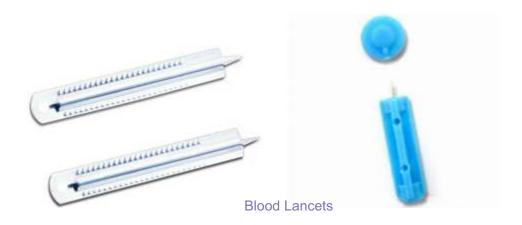
## Yankur Suction Unit

- Funnel end connectors at both ends of tubing.
- Tube Length: 2 1 mts.
  Tube size: I.Ø. 5.5. mm. & 0.Ø 8.5 mm.



# Surgery









Absorbable & Non Absorbable, Nylon,

Silk,

Catgut

Plain,

Catgut Chromic,

Polyglycolic (PGA)

For Reusable Suture Needles . Please refer our other Catalogues.





## Gastroenterology



# Sea Green

# Blue



- White
- Green
- Orange
- Red
- Yellow
- Violet
- Light Blue
- White
- Green
- Light Grey
- Orange

#### Ryle's Tube

STOMACH TUBE FOR NASOGASTRIC INTRODUCTION

- Closed distal end with metalic balls sealed into the tube to assist the passage of tube during intubation.

  • Four lateral eyes. • Length: 105 cms.
- Sizes: 8FG to 22FG



#### Levin's Tube

GASTRO-INESTINAL FEEDING TUBE

- With four lateral eyes.Length: 125 cms. Sizes: 8FG to 20FG



#### **Rectal Catheter**

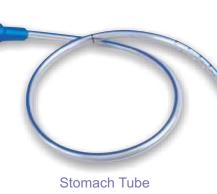
• Length: 125 cms. Size 18 to 32 FG



## Infant Feeding Tube

Sizes: 5FG to 10FG

FEEDING TUBE FOR PAEDIATRIC AND NEONATAL USE





SHORT TERM URINE DRAINAGE CATHETER
• Length : 40 cms.

Sizes: 6FG to 20FG



## **Others**

- Mucus Extractor
   For aspiration of secretion from oropharynx in neonatal cases ensuring free respiration.

  • Convenient to extract mucus specimen for
- microbiological examination.

   Separate lid for self sealing of the container.
  Capacity: 25 ml.





**B** Openable



## **Umblical Cord Clamp**

CLAMP FOR CLAMPING UMBILICAL CORD

A. Re-openable model for catheters . B. Single closure for umbilical cord .





## Fistula Needles

Size: 15, 16, 17FG Length 30 cm





#### **Guedel Airways**

#### **Oro-pharyngeal Airway**

For maintaining an unobstructed oropharyngeal airway during general aneaesthesia and in unconscious patients.

Bite block to prevent biting of tongue and airway occlusion.

Color coded for easy identification of sizes

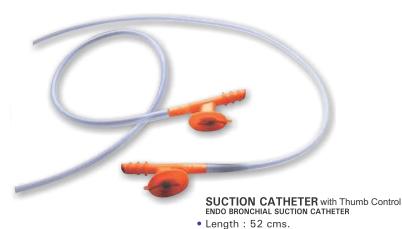
Sizes: 00, 0, 1, 2, 3, 4



#### Nasal Oxygen Catheter

- Soft & ergonomically shaped twin prong nasal tips.

  • Tube Length: 2 mts., green color.



Sizes: 6FG to 20FG

SUCTION CATHETER (Plain) ENDO BRONCHIAL SUCTION CATHETER

• Length: 52 cms.

Sizes: 6FG to 20FG

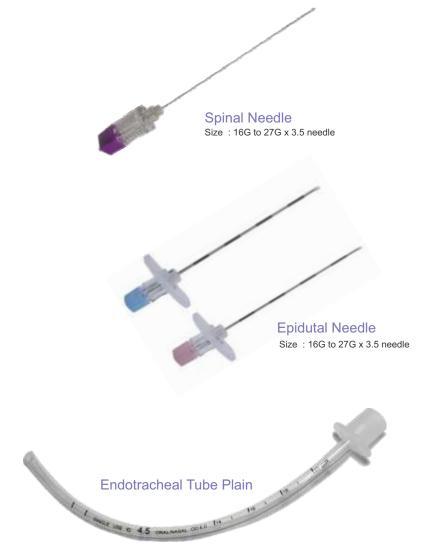
#### **Anaesthesia**

- Violet
- Blue
- Black
  - White
- Green
- Orange
- Red
- Yellow
- Sea Green
- Blue
- Black
- White
- Green
- Orange
- Red
- Yellow
- Violet
- Light Blue
- White 26FG
- Green
- Light Grey
- Orange









Made from non-toxic transparent soft and smooth PVC. Radio opaque line through the length for X-ray visualization. High volume cuff provides positive tracheal wall seal.

Size available from ID: 2 to 11 mm





## Anaesthesia



Tube Length: 210 cms.



## Nebulizer Kit with Mask

Size: Adult & Child Tube Length: 210 cms.



Laryngeal Mask Size: 1, 1.5, 2, 2.5, 3, 4 & 5





## Liquid Gel ECG Electrodes

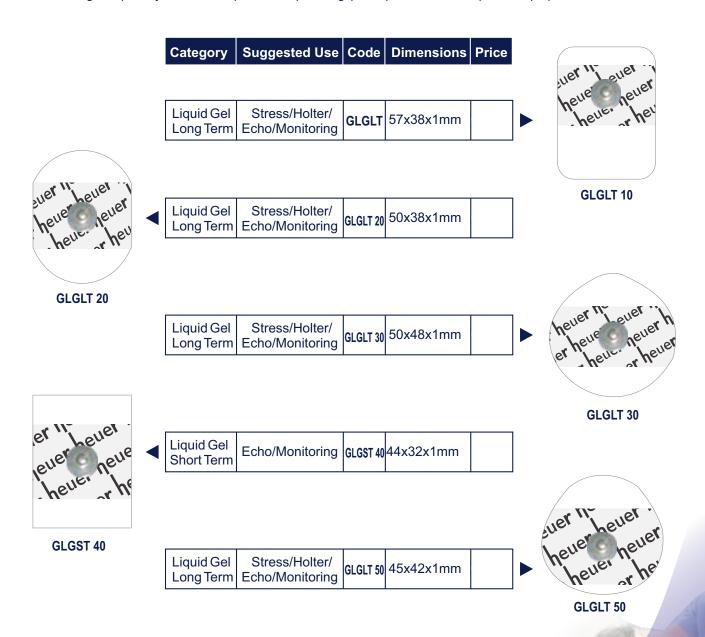
Gel ensures that there is good electrical contact between the skin and the sensor - and we provide both Liquid and solid gel depending on the specific need.

#### Liquid Gel Long Term - LGLT

A Thick Liquid gel designed for long term procedures and stress testing. our special formulation provides good electrical response and reduces skin impedance. This helps avoid baseline drift and provides a fast and accurate ECG the first time - Every time.

#### Liquid Gel Short Term - LGST

A Gel designed specially for short term procedures providing quick-up even with inadequate skin preparation.





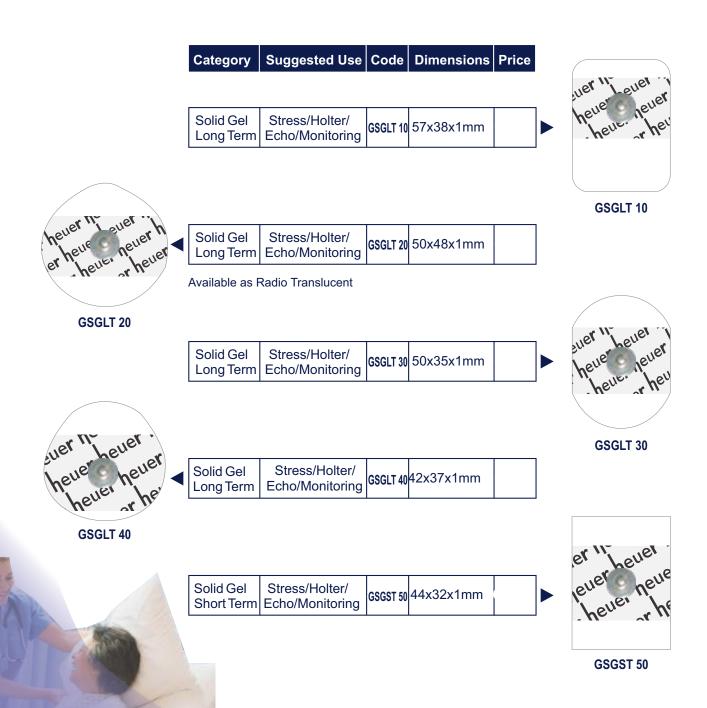


#### Solid Gel ECG Electrodes

Gel ensures that there is good electrical contact between the skin and the sensor and we provide both Liquid and solid gel depending on the specific need.

#### Solid Gel Long Term - SGLT

Solid gel or hydro gels are the latest in gel technology. our skin-friendly solid gel minimizes epidermal reactions and makes it easy to remove electrodes without hurting sensitive skin. Solid gel electrodes offer the advantages of both quick and rapid signal pick-up along with consistent high quality recordings with no requirements for post-procedural cleaning up. Solid gel is adhesive, so it increases the adhesion surface size. The sensor-to-skin distance thus remains a constant and further reduces motion.



Backing Adhesive : Foam, Aggressive

• Standard Packing: 50 Electrodes/Pouch, 10 Pouches/Box, 12 boxes/Carton





#### Latex Examination Gloves

Powdered / Powder free & sterile / Non Sterile. Beaded Cuff and better grip, 100% inspected. In compliance with ASTM D3577 and BS EN 455 (part 1&2) Sizes: Ex S, S, M, L, Ex L Medium width 95+\_10 Length 24cm 100pcs in a dispenser box





#### Household gloves

Flock lined / Unlined with Yellow / Green / Blue color Use in Cleaning General Household work, Food Processing & Packing, Manufacturing and Light Assembly Thickness 0.45mm Length 310 mm

#### Latex Surgical Gloves

Low powder, low protein, Gamma/ ETO sterilized Natural High grad Latex. Beaded Cuff, Micro rough texture for better grip. 100% inspected In compliance with ASTM D3577 and BS EN 455 (part 1&2) Sizes: 5-9,

Width: 67to114 +\_6, Length 26-29cm Thickness 0.26 to 0.38 mm 1 pair (right and left) glove packed in medical grade peel/tear open pouch





## Latex Gynecological Gloves

Gamma/ ETO sterilized Natural High grad Latex. Low powder, low protein Beaded Cuff, Micro rough texture for better grip. 100% inspected In compliance with ASTM D3577 and BS EN 455 (part 1&2)

Sizes: S, M L

Width: 87to112+\_6, Length 48-50cm Thickness 0.30-0.50 mm







#### Plaster Of Paris Bandage(p.o.p)

Material: sizing gauze + plaster.

It will be setting within short time, and has good shaping and stability.

Size:  $5 \text{cm} \times 2.7 \text{m}$ ,  $7.5 \text{cm} \times 2.7 \text{m}$ ,  $10 \text{cm} \times 2.7 \text{m}$ ,  $15 \text{cm} \times 2.7 \text{m}$ ,  $20 \text{cm} \times 2.7 \text{m}$ 



## Zinc oxide adhesive plaster

It's made of cotton, Non woven, silk, paper, PE film and zinc oxide colloid. With/Without spool and cover, White/Skin color. Strong, 100%cotton woven backing is durable with high tensile strength. Hypoallergenic and latex-free.

Size 1.5/2.5/5/7.5/10/15/20cm×4/4.5/5/10m



#### **Absorbent Cotton Wool**

100% cotton, Snow-white appearance, Soft, Strongly absorbent. It is designed as surgical dressing, for cleaning and sterilizing wound Individually packed in medical paper or in poly bag

Size 25/50/100/500/1000gm



#### **Cotton Balls**

100% Cotton

Packing 5pcs, 10pcs/pouch, 100, 500pcs/polybag

Sterility - Sterile and Non sterile

Size 0.5/0.6/1gm



## **Gauge & Bandages**

#### Gauze Bandage

Bandage rolls are made of pure 100% cotton yarn, through high temperature and pressure degreased and bleached, ready-cut, superior absorbency. Comes with x-ray thread and without x-ray thread

Available in different sizes with different mesh sizes



#### Adsorbent Gauze Rolls

Bandage rolls are made of pure 100% cotton yarn, through high temperature and pressure degreased and bleached, ready-cut, superior absorbency. Comes with x-ray thread and without x-ray thread

Available in different sizes with different mesh sizes



#### Elastic Adhesive Bandages

Cotton and urethane elastic fiber.
50g , 60g , 70g , 80g , 90g , 110g , 120g/m2
White/Blue/Red/Yellow/Black/Pink.
Size 5/7.5/10/15/20cm×4.5m



#### **Cotton Crepe Bandages**

100% cotton, 70g , 75g , 80g , 90g , 100g , 105g , 120g/m2, With/Without clips,

 $Bleached/Unbleached/Skin\ color.$ 

Size 5/7.5/10/15/20cm×4m and 5/7.5/10/15/20cm×4.5m





Applicator Stick





**Umbilical Cord Tape** 



Bio Hazardous Bag Size : Available in different sizes



First Aid Kit



Face Mask Non Woven Size: 2 ply and 3 ply



**Urine Container** 



Medicine Envelope



**Stool Container** 





# Laryngoscope McIntosh



## Advantages:

- 1.Blades and contacts of stainless steel, therefore wear-resistant
- 2.Can be sterilized upto 180°C
- 3. Optimal exploitation of light-source

## Now also available in LED

## Advantages:

- 1. Very Low Battery consumption, enhancing battery life.
- 2. Higher LUX.
- 3. Available in White light, warm white light.



Laryngoscope



## Advantages:

- 1.Blades and contacts of stainless steel, therefore wear-resistant
- 2.Can be sterilized upto  $180^{\circ}$ C
- 3. Optimal exploitation of light-source

# Now also available in LED

## Advantages:

- 1. Very Low Battery consumption, enhancing battery life.
- 2. Higher LUX.
- 3. Available in White light, warm white light.

















Laryngoscope Mc-Intosh is a self-contained Class - 1 medial device for endo-tracheal intubation. All blades & Handles are made from 304 Grade S tainless steel. The Device is made on GREEN STANDARDS & conforms to the ISO fitment Standards and is available in various sizes, MC-0,1,2,3,4,5 (with one, two, three, or four Fibre optic blades in a set) according to patient's size. Sp ares available separately. The Device is sold without batteries (Use standard "C" Type Alkaline battery, 1.5 volts DC). They are required to power the Halogen Bulb, illuminating the oral cavity for better viewing. Light is not indispensable to operate but only enhances / simplifies operations.



## Resuscitator









Resuscitor Child GST-2



Face Mask



Rebreathing Bag



# Resuscitator Rubber - Italian Model





Corrugated tube Size: 10 cm, 30 cm, 105 cm



## Scales



Digital Weighing Scale



Baby Scale with trouser GST 623



Manual Weighing Scale



Baby Weighing Scale GST 631





Weight Measuring Scales (Big Dial)



Digital Weighing Scale



Baby Scale Tray type Size: 10kg, 16kg & 20kg







Sphygmomanometer Mercurial Desk Model



Sphygmomanometer Anaroid



Digital B.P. Monitor



Sphygmomanometer Anaroid Big Dial



# **Stethoscopes**



Stethoscope Microdual Stainless Steel



Stethoscope Microdual Gold Fish



Stethoscope Microdual S.F. (Spring Outside)



Stethoscope Microdual S.F. "J" Type



Stethoscope Microdual S.F. Pediatric



Stethoscope Microdual C.P.



Stethoscope Microdual Regular



Stethoscope Microdual Bell Type



Stethoscope Mono Single C.P.





# Lights







A

Clark Head Light

ClarkHead Mirror with Clark Band



**Head Mirror** 





Stethoscope Pinard Aluminium Stethoscope Pinard Plastic



**Examination light** 



# **Otoscope & Others**



Otoscope Mini



Otoscope Standard



Otoscope Old Model











Haemocytometer



**Blood Cell Counter** 



#### **Hammer & Electrodes**



Percussion Hammer Nylon Handle



Percussion Hammer Taylor



Percussion Hammer with Pin & Brush









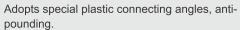






# X-RAY FILM CASSETTE

#### **FEATURES**



It is contacted evenly with its specially made high-elasticity sponge pad.

Imaging stably & clearly. The imaging layer is clear as well.

The sponge pad is specially treated. It can protect the intensifying screen not to be damaged.

Adopts the entire plane grid chart testing technique to insure the quality of products.

special sizes can be made according to the client's



#### with window

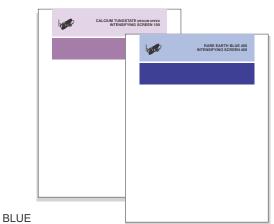


# CONTRACTOR OF THE PROPERTY OF

#### X Ray Fixer & Developers

- \* Manual & Auto Processing of X Ray films.
- \* Liquid & powder forms available

# INTENSIFYING SCREEN



CALCIUM TUNGSTATE BLUE 100 RARE EARTH BLUE 200/400

RARE EARTH GREEN 500

#### **DEVELOPING HANGER**









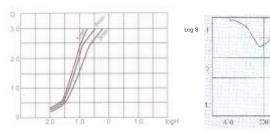


# X-RAY SENSITIVE MEDICAL FILMS

Green
Blue Sensitive - High Speed
Infra Red Laser Film







Blue - Spectral sensitive curves Green - Spectral sensitive curves





X-RAY GLOVES





# X-RAY VIEWER / ILLUMINATOR SLIM

## With the most advanced clipping device

#### **FEATURES**

- The thickness is 8cm only, saving space.
- The luminance of screen is brighter, the light is distributed evenly.
- Adopting with general standard of fluorescent lamp tube, easy to change.

SIZE: Single, Double, Triple, Quadruple
TYPE: Ordinary, Step Adjusting, Digital







Ordinary type

Step adjusting type

Digital button-press Adjusting type



# X-RAY VIEWER / ILLUMINATOR

#### **REGULAR**

#### With the most advanced clipping device

SIZE: Single, Double, Triple, Quadruple
TYPE: Ordinary, Step Adjusting, Digital







Ordinary type

Step adjusting type

Digital button-press Adjusting type

- Films are easily to be inserted, taken out, and clipped firmly.
- The screen is made of import white polymethyl methacrylate plate ,it is bright and clean . Anti-ultraviolet ray, and never fade in color.
- viewer body in aluminum-alloy with a beautiful deign.
- The product is designed reasonable, and easily to maintenance.





# **Home Care**



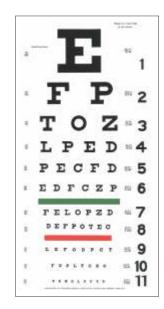
Thermometer Digital



Thermometer Rectal



Oral



Manual Eye Chart GST 641 ILLITERATE Type GST 642 LITERATE Type



Sitz Bath

Slow

Aspirator 30



**Suction Units** 



Model GST-6

Heuer Aspirator 30 is ! Suitable for minor surgical applications and postoperative therapy and tracheotomized patients. ! To be used for aspirating body fluids only such as, mucus etc. ! Easily, portable, equipment designed for long continuous use.

#### Salient Features and Construction

- Made of highly heat-resistant, electrically insulated ABS plastic material.
- В. Supplied with a polycarbonate 2-litre autoclavable jar complete with overflow valve.
- C. Equipped with aspiration regulator (for slow & fast aspiration as required ) and Vacuum gauge.
- D. Oil free piston-cylinder motor pump.
- E. Vacuum capacity of 600 - 650 mm Hg.
- High flow rate of 30 liters / minute.

#### **Technical Characteristics**

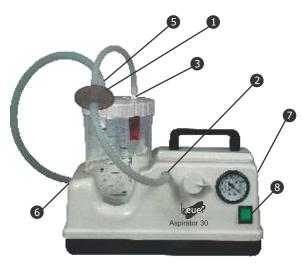
Model	Aspirator 30 (GST-6)	
Dimensions	38 x 21 x 31 cm	
Weight	4.7 kg	
Power Supply	230V - 50 Hz	
Pump	Oil free, Piston - Cylinder type	
Motor	1/8 HP-110 Watts - 0.6 Ampere.	
Suction Pressure Maximum	650mm Hg approximate	
Suction flow rate Maximum	30 L/min approximate	
Fuse	1 x 2A	



#### **Suction Units**

## **Operating Instructions**

- Connect the short silicone tube with the filter 1
  to the aspirator outlet 2 the other end of the tube
  must be connected to the outlet (vacuum) 3
  with the vessel cap float.
- Connect the long silicone tube to the other end of the tube 4 to the other outlet 5 of the vessel cover (the outlet without the float)
- Attach the probe 6 connection.
- Connect the plug to the electrical mains supply
- •Switch on the equipment 8



#### Accessories supplied along with the Unit

DESCRIPTION		
1 x 2 ltr Poly Carbonate Jar		
1 x 2 Power Cord (5 Amp. rating)		
2 x Fuse ( 1 additional, in the fuse box)		
1 x Anti-Bacterial Filter		
1 x 1 mtr Silicone Tube Autoclavable		
1 x Aspiration Probe (Brass-Chrome plated) (optional)		
1 x Conical Connection attachment Catheter/probe		
2 x Suction Catheter (Disposable) (optional)		
1 x Owner's Manual		



# **Hospital Equipments**

**Suction Units** 



#### MOBILE SURGICAL ASPIRATOR GST MO1 & MO 2

High Vacuum, High Flow, Power Feeding 220 V 50 Hz, Piston/Cylinder Vacuum Pump, Coninuous Operating Cycle, Adjustable Vacuum level 0 - 760 mmHg, Air Flow 60 L/Min , Jar 2 x 2000 ml Poly Carbonate Jars

MOBILE SURGICAL ASPIRATOR with Foot Pedal with GST Mo1



Instavac ABS GST INV

Shock proof, Light Weight ABS (Plastic) Cabinet
Rocker Piston Pump with -720 ± 10 mm Hg
Free air displacement 40 ~ 45 LPM
Noise level of suction Machine is 50 dB ± 03 dB
Electrical Requirement - 220~230VAC, 50Hz, 1Phase
Heavy duty HN-50 PU Castors
76 mm Calibrated Vacuum Gauge
Non collapsible Suction Tubing
2 X 2.0 Ltrs Polycarbonate jars with overflow safety

Packing Size: 50 X 40 X 84 CM

Gross weight: 28 Kg



Manual Cum Electric Suction GSTC 3

Offers two separate suction systems. On manual mode creates 600 mm Hg pressure(1.5 ltrsjar) & 700 mm Hg (3 ltrs jar) on electric.



Hand Held Suction Device GST HH

It is a new emergency product. Portable, powerful and economical It works only by hand pressure and permits to achieve a depression of -0.6 mbar

Delivered with a washable 300 ml jar

Thanks to its "GUN shape, it is possible to use only by one hand It is possible to be connected to the catheters and to the endotracheal tube



#### Heuer Plus Suction Machine GST HP 2

SS Top Housing: Powder coated MS Cabinet with SS Top. Capacity: -710mmHg± 10 at 30~35 LPM

Noise Level: <50 dB A ± 3 almost whispers Pump Type: Noiseless Rotary Vane Pump

Jars: Polycarbonate 2 x 2.5 liters capacity with mechanical

over flow system & ABS Lid

Filter: Reusable Bacterial Filter

Tubing: Non – Collapsible Suction Tubing Vacuum Gauge: 2.5inch, 0-760 mmHg Power: 220/230V AC, 502Hz, 1Ph





#### Eterno AC/DC Suction Machine

Portable Suction Machine for emergency surgical aspiration. It can operate at 12 V (car / ambulance) power supply, rechargeable battery or directly by mains supply. Its oil free piston pump ensures high performance and long life. Up to 60 minutes of autonomy with fully charged battery. 99% antibacterial filter Equipped with autoclaveable jar and safety valve.

#### Vacumaxx High Vacuum Suction Machine

2 X 2.0 Ltrs. Polycarbonate jars (Long Type) with overflow safety Noise level of suction apparatus from is 50 dB +/- 03 dB Rocker Piston Vacuum Pump with -710 +/- 10 mmHg Anti corrosive & Powder Coated Mild Steel Trolley Electrical Requirement - 220~230V, 50Hz, 1Phase Ideal for MTP / medical / surgical procedures Heavy duty HN-65 Castors with brakes Free air displacement 30 ~ 35 LPM Non collapsible Suction Tubing 63 mm Vacuum Gauge Bacterial filter fitted





# Powervac High-Flow Suction Machine Powder Coated Mild Steel Heavy Cabinet

Noise level of suction Machine is 50 dBA +/- 03 dBA 2 X 2.0 Ltrs. Polycarbonate jars with overflow safety Rocker Piston Pump with -730 +/- 10 mm Hg Electrical Requirement - 220~230V, 50Hz, 1Phase Free air displacement 60 ~ 65 ltrs/min Non collapsible Suction Tubing. Heavy duty HN-50 Castors 50 mm Vacuum Gauge. Ideal for MTP / medical / surgical procedures

GST PV

#### Hi-Vac Pluss

Housing:Plastic moulded cabinet

Capacity:-600 mm Hg  $\pm$  10 mm regulable, flutter free vacuum control knob, 30/60 ltrs/min

Pump type: Double diaphragm pump

shut off system and autoclavable bacterial filter.

Tubing:10 mm ID x 2 mtr. (PVC)

Vacuum Gauge:Bourden type 6.25 cm dia 0-760 mm Hg calibration.

Power:220 V, 50 Hz, Single Phase, Noise Level:60 dB A±3 Dimension & Weight:46 x 32 x 86 cms, 18 Kg.  $(30/60 \, \text{Ltr/Min})$ 



GST HV P1

#### Instant Suction Aid AC / DC

Housing: Engineering moulded ABS plastic cabinet with built-in handle & jar hangers
Capacity: 0-575 mm Hg ±10 regulable at 14 ltrs / min.
Pump Type: Oil-free Piston Pump
Jar: 1 ltr. collection jar (Polycarbonate) with mechanical / electronic overflow motor shut-off system with autoclavable bacterial filter.

Vacuum Gauge: Bourden type 5 cms. 0-760mm Hg calibration.
Power:220 V, AC and inbuilt maintenance-free 12 VDC,

2) V, AC and inbuilt maintenance-free 12 VDC, 2.2 Ah battery, or ambulance / car socket (cable provided). (110 V on request) Dimension & Weight: 33 x 14 x 30 cms. 7 kg Battery Back up: 120 minutes on full charge Supplied in an attractive carry bag



GST IS 1



# **Suction Units**

#### Eurovac with Shock Resistant



Compact, Lightweight, Powerful and Non-Corrosive. ABS Case.

Capacity: -575 mm Hg ± 10 at 25 ltrs/min. Pump type: Oil-free diaphragm pump

Jar: Wide mouthed autoclavable 2 ltr. collection jar (Polycarbonate), safety jar with

mechanical / electronic overflow motor shut-off system with reusable / autoclavable

bacterial filter. Tubing: 8 mm ID X 2 mtr. (Silicon)

Vacuum Gauge: 6.25 cms (2.5 inch). 0-760 mm Hg calibration. Power: 220 VAC, 50 / 60 Hz, 125 watts. (110 V on request),

Dimension & Weight: 23 x 42 x 36 cms. 7.5 kg.

GST EV 1



GSTC Eurovac-A GST EV-A

 $AC/DC\ Suction\ Unit for\ Hospitals, Ambulance,\ Camps,\ Homecare\ etc.$ 

Housing:MS powder coated cabinet.

Capacity:-575 mm Hg ±10 Vacuum 14 ltrs / min.

Pump type:Oil-free piston pump

Jar:Autoclavable 0.5 ltr. collection jar (Polycarbonate) with mechanical / electronic overflow motor shut-off system with autoclavable bacterial filter.

Tubing:8 mm ID X 2 mtr (Silicon)

Vacuum Gauge: Bourden type 5 cms. 0-760 mm Hg calibration.

Power:Operates on 220 V AC and in-built maintenance-free 12 VDC 4.5 Ah

(2 x 6 V, 4.5 Ah) battery, 55 watts. (110V on request)

Dimension & Weight: 45 x 15 x 25 cms. 6 Kg.

Battery Backup: 120 minutes on full charge

Provided with AC adapter and cigarette lighter socket cable for use in ambulance / car. Can be hung in ambulance.

Vacuum Gauge: Bourden type 5 cms. 0-760mm Hg calibration.

Power:220 V, AC and inbuilt maintenance-free 12 VDC, 2.2 Ah battery, or

ambulance / car socket (cable provided). (110 V on request)

Dimension & Weight: 33 x 14 x 30 cms. 7 kg

Battery Back up: 120 minutes on full charge.

Supplied in an attractive carry bag



GSTC Multivac GST MV 1

Portable AC / DC / Pedal Suction Unit for Ambulances, Hospitals, Camps, Trains,

Home care etc.

Housing: MS Powder coated cabinet

Capacity: Electrical: 0-575 mm Hg ± 10, Vacuum 14 ltr / min.

Pedal: 150 ml per stroke volume

Pump type: Oil free Piston Pump (Electrical) & Piston pump (Pedal)

Jar:Wide mouthed autoclavable 2 ltr collection jar (Polycarbonate), safety jar with

mechanical / electronic overflow motor shut off system and bacterial filter

Power:Operates on 220 V AC and Pedal (manual). In-built maintenance free 12 V DC, battery. 55 Watts.

Battery Backup: 120 minutes on full charge.

Dimension & Weight: 44 x 28 x 27 cms, 9.5 Kg.

Provided with AC adaptor and cigarette lighter socket cable for use in ambulance / car. Can be hung in ambulance or on wall.



Non-Tiring Manual-Powered Suction Unit.

Housing: Engineering plastic moulded parts - non corrosive, easy to dismantle, clean, disinfect and reassemble.

Capacity:vacuum - 600 mm Hg ±10 with avg. stroke volume of 200 ml.

Jar:Autoclavable 1 X 1 ltr. jar (Polycarbonate)

Tubing:8 mm ID X 2 mtr. (Silicon),

Vacuum Gauge:Bourden type, 5 cms 0 - 760 mm Hg

Dimension & Weight: 32 x 17 x 30 cms. 2.5 kg.

Portable pedal unit with top view manometer visible to the operator.

Bacterial filter (0.3 micron with single use / autoclavable housing)

Ease of operation



#### **Suction Units**



**GST 4 Manual Suction Unit** 

Twin bottle portable foot suction with efficient piston to create up to 600 mm Hg vaccum.



**GST 5 Slow Suction Unit** 

Single 1.5 ltrs bottle creates up to 400 mm Hg vaccum.

#### GST 501

Swedish model available in set of 3 / 4 cups (dia 30, 40, 50 & 60mm) in a wire mesh hanger model.



Vacuum Extracter 502



Vacuum Extracter 501

#### **GST 502**

Regular model available in set of 3 / 4 cups (dia 30, 40, 50 & 60mm) in velvet lining carry box.



#### **Autoclaves**



#### Stainless Steel Autoclaves

Available In Electric And Non Electric Models In Two Sizes :

30 x 30 cms 30 x 35 cms

Seamless construction ensures bacteria free environment the unit is fitted with pressure gauge, safety valve & with rotational lid locking device with rubber gasket.



**GST 102** 



## Aluminium Autoclaves Series 200

Available In Electric And Non Electric Models In Various Sizes



Model	Size	Description
211	22.5 X 16cms	N/ E only
212	22.5 x 27.5cms	N/ E only
215	30 x 30cms	Winged nuts
217	30 x 30cms	Rotational lid
219	30 x 35cms	Winged nuts
225	30 x 65cms	Epoxy coated
226	30 x 65cms	Bright finish

**GST 215** 

Seamless construction ensures bacteria free environment. The unit is fitted with pressure gauge, safety valve (weighted)pressure release valve & rubber gasket for seamless / leak proof fitting.







Aluminum Autoclave GST 212

Size : 22.5 x 27.5 Non Electric only, Pressure cooker type



Aluminum Autoclave GST 217

Size :30 x 30 with rotational Lid Non Electric only, Pressure cooker type



#### **Electric Water Sterilizer**

Stainless steel water boiling sterilizer are available both in seamless & jointed construction in various options such as non-electric, electric, automatic water cut off, thermostat control & auto tray lifting.



#### Autoclaves Stainless Steel Double Walled Jointed

**GST 301**: Jointed double walled high pressure stainless steel sterilizer / autoclave. Available in various sizes.

Also Custom Made To Specifications



#### Binocular Microscope Student Series

Model GST -1 Binocular Microscope is of entirely latest design of superb quality and excellent craftmanship for unprecedented performance. Its precise and international standards and dimensions presents a magic appearance and matchless superiority in performance. The high quality parafocaled optical components give an excellent brighter and sharp image and are highly corrected for chromatic abberation and assure highest resolution & flatness of field required for various research and clinical work

#### **TECHNICAL FEATURES:**

- -Very superior Indian, with international standards, Binocular head rotatable through 360° and interchangeable for Trinocular, or Monocular, or straight tubes.
- -Extra large stage of 130 x 130 mm, providing ample space, with a detachable mechanical stage of extra superior quality.

Fine adjustable graduated 0-50 knob for slow motion and separate double -knobs for coarse movements.

Extra heavy revolving nose piece of international Threadings, with positive click stop giving frictionless, uniform and accurate alignment.

- -Double lens, best superior Abbe condenser with iris diaphragm and swing out filter holder focussed by rack and pinion substage.
- -Heavy sturdy stable base having a built in base illumination built in 12 Vto 21 V.
- -Enclosed rack and pinion in dust and dirt proof enclosure. Present coarse rack lock saves valuable slides and objectives.
- -Complete, fitted in durable plywood storing cabinet with apartments for optics.
- -Mechanical stage graduated for silde.

#### Student Microscope

Model GST -4 Student Microscope Fixed Condensor is a general Student Microscope which finds a wide application for students of Biological, Medical and Agricultural Institutions with the following features.

#### TECHNICAL FEATURES:

Heavy Pattern. Versatile designed monocular body;  $90^{\circ}$  inclinable with a V-shape base; Total Height  $32 \, \mathrm{cm}$ .

Mechanical tube length 160 ± 1 mm. Interior dia. 40 mm.

Rack and pinion coarse motion and lever type fine adjustment.

Coarse focus range 25 mm. Fine focus range 2 mm.

Triple revolving nose piece with positive click stop.

Square specimen stage size 120 mm x 120 mm.

Two lens Abbe condensor N.A. 120 with continuously variable iris diaphragm and swingout filter-holder. Safety stopper, prevents damage to slide and objectives.

A standard plano-concave mirror in fork replaceable by a sub-stage microscope lamp. Complete with plywood storing cabinet having provision for placing micro-optics.



**MODEL GST-1** 



GST-4





#### **Inclined Microscope**

Most Convenient for general Laboratory Research, Hospital and Pathology, Heomatology, Bacteriology & Medicine work.

#### Technical Features:

Inclined monocular tube, rotatable through 360° and inter- changeable for a Binocular Head or Vertical tube for micro-photography. Fine adjustment through graduated knob.

Quadruple revolving nose piece with positive click stop, bearing mounted for smooth, accurate alignment.

Large rectangular stage, size 130mm x 130 mm, with an attachable mechanical stage with co-axial adjustment for slide manipulation.

Two Lens Abbe Condenser with iris-diaphragm and swingout filter holder, focussed by rack and pinion substage.

Heavy oblong sturdy base having a built in base illumination on 220 volts AC direct mains with special accentric ring-setting for light.

Enclosed rack and pinion prevents wear due to dust and dirt. Present course rack lock prevents damage to valuable slides and objectives.

Complete with a beautiful storing cabinet having provision for placing microoptics.

#### Stereoscopic Microscope

Magnifications 25x or 35x, further extension possible.

The stereoscopic microscope is suitable for innumerable specific applications where stereoscopic vision viz. a three dimensional, erect image is required.

#### Technical Features:

Strong microscope stand of medium size with built in carrying handle sturdy base and modern finish.

Binocular head is of straight type and interpupilliary distance of each tube can be adjusted within 50 mm -75

Image focussing by means of rack and pinion.

Long working distance allows convenient working.

Large stage with black and white plate and 2 clips to hold the specimen.

Polished wooden cabinet with lock, keys and carrying handle.







Model GST - 1A Binocular Microscope is same as GST - 1 but with co-axial mechanical stage

#### **Technical Features:**

Very superior Indian, with international standards, Binocular head rotatable through 360° and interchangeable for Trinocular, or Monocular, or straight tubes.

Extra large stage of 130 x 130 mm, providing ample space, with a co-axial mechanical stage of extra superior quality.

Fine adjustable graduated 0-50 knob for slow motion and separate double knobs for coarse movements. Extra heavy revolving nose piece of international Threadings, with positive click stop giving frictionless, uniform and accurate alignment.

Double lens, best superior Abbe condenser with iris diaphragm and swing out filter holder focussed by rack and pinion substage.

Heavy stable base having a built in base illumination built in 12 Vto 21 V.

Enclosed rack and pinion in dust and dirt proof enclosure. Present coarse rack lock saves valuable slides and objectives.

Complete, fitted in durable plywood storing cabinet with apartments for optics.

Mechanical stage graduated for slide superior.



Same as GST - 1but with co-axial mechanical stage and co-axial fuse /co-axial focusing.



GST-1A



**Home Care** 







Ice Bag Round



Ice Bag Oval



Ice Bag Thorat



Air Cushions



Bellows



Douche Bag



Self Enema Syringe



**Chloroform Bellows** 



**Home Care** 



Ring Pessary Inflated



Ring Pessary Red



Ring Pessary Black



Ring Pessary Silicon



Silicon Vaginal Ring Pessary



E C G Electrode Bulbs





Rebreathing Bag



Corrugated Rubber Tube



Comugated Ruber Sheet





Mackimosh Sheeting



**Home Care** 



Vaginal Douche Spray

Infnnt Syringe 20z



**Home Care** 





B.P. Armlet Bag With Two Tubes





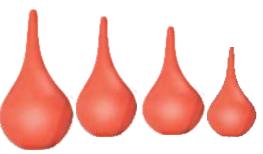
Pippet Bulbs



Stomach Tube



Brest Pump



Ear Syringe



# WATER BED

#### Others



Water Bed

# We Care For Your Health

Materials : Made from finest Ribberzied fabrics.

**Size** : 200x90x15 cm

Colour : Various Elegant Prints

**Application** : for Prevention

of Back sore for Bed Ridden

Patients. With Water Inlet



Air Mattress

With Beautiful Look & Maximum Comfort.





Materials : Made from finest

Ribberzied fabrics.

Size : 35, 41 & 45 cm dia

Colour : various





#### **ICE BAG**

Materials : Made from finest

Ribberzied fabrics.

22.5, 27.5 & 33 cm dia

Size : Various

Colour

We reserve the right to amend, alter, modify, specifications without prior notice



Scissor & Forceps





#### Instrument Sets

# Surgical Instruments Set



- \* Dressing Instrument Set
- \* Minor Surgery Set
- \* Delivery Instrument Set
- \* Abortion Instrument Set
- \* Suturing Instrument Set
- \* Episiotomy Instrument Set
- \* D & C Instrument Set
- \* Amputation Set
- \* E.N.T. Instrument Set
- \* Dental Extraction Set
- \* Dissecting Set





Vaginal Speculum Graves

Vaginal Speculum CuCus



Vaginal Speculum Sims



Paramount Warehouse



United Poly Engg.



Heuer SEZ



**GST Gurgoan Factory** 



Paramount H.O.



Paramount Blades Factory



Warehouse



**GST New Delhi** 























ISO 9001:2008

ISO 13485:2003

WHO-GMP



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