

Libra Enterprises

Hospital Products





Beds

O.T. Tables

O.T. Light

O.T Equipments
Hospital Furniture
Infant Care Equipments
OB GYN Products
ICU Equipments

ENT

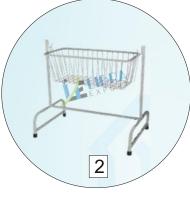
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BABY COT

Standard Features:

MS/SS structure, Duty powder coated finishing. Downfall Safety side railing.

Mounted on 75 mm swivel castors, two with breaks.

Size: 900(H) x 450 (W) 900(H) mm.

BABY CRADLE

Strong tubular steel stand on rubber stumps, with handing bars mesh crib. powder coated finishing. **Size:** 103(H) x 76(L) x 42(W) cm.

2

BLOOD DONOR COUCH

Strong stainless steel frame work. High density PU form seat and backrest. Manually adjustable backrest and knee rest, equipped with two side hand support.

• **Overall size:** 565(L) x440(W).

3

1

DELIVERY BED

Strong mild steel frame work, adjustable back rest, complete with SS bowl and leg holder and location for IV rod. Top is covered with water proof synthetic material Mattress. Powder coated finishing.

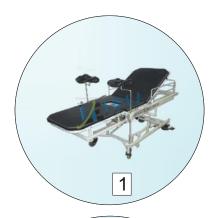
• **Size:** 1800Lx800Wx750Hmm

BLOOD DONOR COUCH (ELECTRICAL BLOOD DONOR COUCH)

Facility for blood collection from both sides. Provides a comfortable position for the donor. Variable positioning for either arm with comfortably wide arm-rests. Tilt adjustment can be done by using remote control. Two Geared Actuator Based on homo dynamic principles. (Donor's head can be lowered immediately and legs can be lifted above heart level so that blood can flow back to the brain and other vital organs, in case of vasovagal attack). Ensuring safely and comfort to the donor. 4 Heavy Duty lockable castors for easy mobility. Comfortable chair type with soft padding for cushioning and rexcin cover.





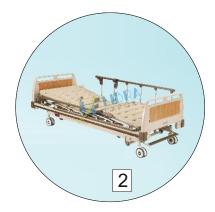






Frame work made of rectangular CRCA tubes mounted on 12.5cms dia swiveling castors-Two with brakerys. 18 G perforated CRCA sheet top in four sections. Electrically operated Four Separated Actuators for Maneuvering Back. Rest, Knee Rest, trendlenburg/reverse trendlenburg & height position by hand remote control system. ABS panel head and foot boards. Collapsible safety side railings. S.S. telescopic I.V. rods with four locations. Rubber buffers at four corners. Pre-treated and Epoxy Powder coated finish.

Size: 218(L)x98(w)x55 to 80(H) cms





FULL FOWLER BED

Bed's frame work of stong and precise steel tubes having 'H' type legs on 10 cms castors-two with brakes. Having four section top of perforated CRCA sheet duly machine press bent with mattress guards. Backrest and knee rest sections maneuvered by two separate screws from foot end. S.S. head and foot panels board. IV Rod locations

Size: 208LxX90Wx60H cms

3

Gynecological Delivery bed

Constructed from MS tubular steel material. Three section top with adjustable head section, seat section and leg section. Top is upholstered and covered with water proof synthetic material. Complete with SS bowl 32cm, dia standard padded leg holder finish in epoxy powder coated.

Size: 1830Lx550Wx800Hmm

4



DELIVERY TABLE TELESCOPIC TYPE

Beb labour and delivery mainly made of mild steel. Bed top of two section, Body section mounted on rubber stumps and legs section on two castors with brake. Legs section can be completely recessed under the body section. Mattress 60 mm thick foam covered with water proof synthetic material. Table consisting of pair lithology poles with strip or knee pad & stainless steel bowl arrangement underneath of leg section. Finish in epoxy powder coated.

Size body section app: 10000(L) x 770(W) x 760(H) mm

leg section app : 930(L) x 640(W) mm

HOSPITAL ATTENDANT BED

Strong tubbler frame work on heavy duty PVC Rubber Stumps., perforated CRCA sheet top, Powder coated finishing.

Size: 198Lx60Wx46 H cm

5

















HOSPITAL FULL FOWLER BED

Bed's Frame Work of Strong And Precise Steel Tubes Having 'H' Type Legs on 10 cms Castors-two With Brakes. Having Four Section Top of Perforated CRCA Sheet Duly Machine Press Bent with Mattress Guards. Backrest and Kneerest Sections Maneuvered by Two Separate Screws From Foot End. ABS Panels Board. IV Rod Locations Size: 208Ix90wx60H cms



HOSPITAL ICUBED

Top of CRCA Sheet in Four section perforated Uniformity. Trolley Type Base & Main Frame Work Precise steel tubes. Base mounted On 125 mm dia swiveling castors Two with Brakers. the backrest and knee rest also Tendelenberg and reserve movement controlled by the Actuators. The level height of Bed can be facilitating to close observation by the medical staff. stainless steel bows with laminated panels easily removable for access to the patient. fitting IV Rod & Protective side railing.SIZE: 208LX90WX60/98H cms

2

HOSPITAL PEDIATRIC BED

Strong & precise rectangular steel tube frame work. Uniformly perforated CRCA sheet top bed with drop railing. Manually adjustable back rest. Tubular head & leg bows of equal height with vertical tube supports.

Size: 140Lx75W cm

3

HOSPITAL PLAIN BED

Plain uniformly perforated CRCA sheet top bed, strong tubular Head & leg bows of unequal height with vertical tube support.

Size: 195Lx 92Wx 60H

4

HOSPITAL SEMI FOWLER BED

Mechanically operated, two sectional, uniformly perforated CRCA sheet top bed. One fix lever handle at foot end to obtain head raise up to 80 deg. Precise rectangular tubular steel frame work. Strong re-informed, "H" Shaped legs on rubber stumps. Detachable /fix head & foot S.S. bows with laminated panels.

size: 208Lx92Wx60H



HOSPITAL WARDEN BED WITH BACK REST

Strong rectangular steel tube frame work, perforated CRCA sheet top bed, Adjustable Backrest up to 80 deg. by fix lever handle. Tubular head and leg bows of unequal height with vertical tube supports, powder coated finishing. **Size:** 208L x 92W x 60H















LABOUR BED

Constructed with MS rectangular steel tube. Adjustable head section. leg section movable on castors, two wit breaks. Top is covered with water proof synthetic material. Complete with SS bowl 32cm Dia, standard padded leg holders. Finish in epoxy powder cated. Size: 1830(L) x 610(W) x 800(H)

1

LABOUR TABLE

Constructed from MS tubular steel material. Adjustable head and leg section. Top is upholstered and covered with water proof synthetic material. Complete with SS bowl 32cm. dia. Standard padded Leg holder finish in epoxy powder coated

Size:1830L x 550W x 800H in mm

SEMI FOWLER BED

Super deluxe model adjustable Backrest, ABS panels, safely side railing, 125mm swivel castors, telescopic IV stand.

3

TELESCOPIC DELIVERY TABLE

Table top in three section backrest adjustable on ratchet. Middle section with U cut & leg section can slide completely under main frame. The whole top can be titled to trendelenburg position with the help of Gas spring. The table completely with following accessories. Railing on head and side, hand grip, saline stand, stainless steel bow and lithologic with strip.

Size: 1870Lx680Wx800h

5

SEMI FOWLER BED

Mechanically operated, two sectional, uniformly perforated CRCA sheet top bed. One fix lever handle at foot end to obtain head raise up to 80 deg. Precise rectangular tubular steel frame work. Strong re-informed, "H" shaped legs on

size: 208L x 92W x 60H

4









ELECTRIC C ARM O.T. TABLE

- 1. Four Sectional Radiolucent Top.
- 2. Eccentrically Positioned Top For Maximum Access For Movement of C-arm Image Intensifier.
- 3. Base and Cover Made of Heavy & Hygienic Stainless Steel Sheet.
- 4. Mobile on Smooth Running Castors and Floor locking system For Stability.
- 5. Leg section And Head Section are Interchangeable.
- 6. Most Useful For General Surgery and Certain Special Surgical Procedure.
- 7. Smooth and Accurate Positioning By Remote Control For Up-down, Trendleuburg /reverse Trendleuburg Lateral Tilt And Head Side Raising Lowering.

Remote control system offers

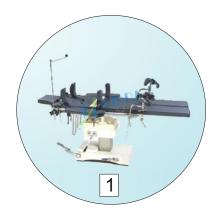
- 1. Up and down position.
- 2. Head side raise and lowing position.
- 3. Trendleuburg & reverse trendleuburg positions.
- 4. Lateral position.
- 5. Provided with all standard accessories.

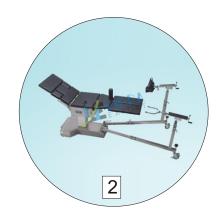
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HYDRAULIC C ARM TABLE (C ARM OT TABLE)

- 1. Radio translucent top in four sections for use of C arm image intensifier.
- 2. Compatible for orthopedic attachments.
- 3. Heavy duty smooth gear mechanism to avail all operating positions.
- 4. Durable heavy duty leak proof hydraulic pump with four pillars.
- 5. Eccentric top and hydraulic chamber adjusted at one side of base for maximum use of C ARM image intensifier.
- 6. Changeable oil valve for up & down movement of hydraulic pump.
- 7. Inter changeable head and leg section.
- 8. One radio translucent hand board and one hand rest with S.S. top for transfusion.
- 9. Provided with all standard accessories.







HYDRAULIC O.T. TABLE (MANUAL OPERATION TABLE)

- 1. S.S. five sectional top with large cut of perineal drainage tray, built kidney bridge. Both side controls hydraulic operation tables.
- 2. Heavy duty mild steel base with nylon wheels for easy mobility or stability with single action foot actuated floor locking.
- 3. Smooth gear mechanism to avail all operating positions.
- 4. 50, thick electrically sealed mattress.
- 5. Provided with all spotting accessories.
- 6. Durable heavy duty leak proof hydraulic pump with double cylinder U a concealed in central chamber.
- 7. Provided with all standard accessories.

1

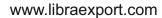
ORTHOPAEDIC TABLE

- 1. Radio translucent top in four sections for use of C arm image intensifier.
- 2. Compatible for orthopedic attachments.
- 3. Heavy duty smooth gear mechanism to avail all operating positions.
- 4. Durable heavy duty leak proof hydraulic pump with four pillars.
- 5. Eccentric top and hydraulic chamber adjusted at one side of base for maximum use of CARM image intensifier.
- 6. Changeable oil valve for up & down movement of hydraulic pump.
- 7. inter changeable head and leg section.
- 8. One radio translucent hand board and one hand rest with S.S. top for transfusion.
- 9. most useful orthopedic surgery.
- 10. specially designed for intra operative X ray & C arm image intensifier.
- 11. X ray translucent removable pelvis rest with special arrangement for orthopedic operation.
- 12. Padded orthopedic knee crutches provides support to legs of patient.
- 13. Two traction device sliding support with ball joints allowing flexion & rotations of foot with traction shoes.
- 14. Provided with hand traction attachment.



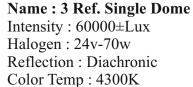
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O.T. LIGHTS









Temp Increased: 2-4C Dame area: 22"

Finish: Over backed





Name: 3 Ref. Mobile Dome Intensity: 60000±10% Lux

Halogen: 24v-70w Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C

Dame area: 22" Finish: Over backed

2





Name: 4 Ref. Single Dome

Intensity: 50000±Lux Halogen: 24v-70w Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C

Dame area: 22" Finish: Over backed

3

Name: 4 Ref. Mobile Dome

Intensity: 50000± 10% Lux

Halogen: 24v-70w Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C

Dame area: 22" Finish: Over backed

4

1

Name: 4+4 Ref Light

Intensity: 80000±Lux Halogen: 24v-70w Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C Dame area: 22"/22" Finish: Over backed

5

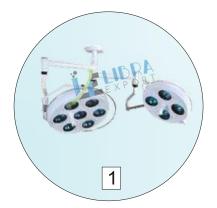
Name: 7 Ref. Single Dome

Intensity: 75000±Lux Halogen: 24v-70w Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C

Dame area: 28" Finish: Over backed















Name: 7+4 Ref. Light Intensity: 110000±Lux Halogen: 24v-70w Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C Dame area: 22"/28" Finish: Over backed Name: 1+1 Fiber model delux Intensity: 125000±Lux

Halogen: 24v-150w Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C Dame area: 20"/20" Finish: Over backed

2

Name: 20" mobile OT simple

Intensity: 50000±10% Lux Halogen: 24v-70w

Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C

Dame area : 20" Finish : Over backed

3

Name: 20" fibric dome delux model

1

4

Intensity: 90000±10% Lux

Halogen: 24v-150w Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C

Dame area : 20" Finish : Over backed Name: 20" fiber single dome deluxe

Intensity: 90000±Lux Halogen: 24v-150w Reflection: Diachronic Color Temp: 4300K Temp Increased: 2-4C

Dame area: 20" Finish: Over backed





O.T. EQUIPMENTS





OPERATION THEATER BEDS:-

- •This table is designed for women's obstetric and gynecological operation, Easy operation, safe and reliable, economical and quick.
- Operating positions up / down, forward and backward tilt are controlled by smooth hand wheel. Comfortable for both doctor and Patient.
- Length and width for tabletop: 1800 x 600 mm.
- Height adjustment range: 650 895mm.
- Dimension of sections: backrest: 600 X 800 mm, Seat section: 600 x 400 mm, Leg section: 540 x 500 mm.
- Max. degree for backrest adjustment: more than 60 degree upwards, more than 10 degree downwards.
- Max. degree for tabletop forward and backward tilting: more than 8 degree(forward), more than 20 degree (backward).

1

STAINLESS STEEL HOSPITAL SINKS:-

Model No. : JRD-A-02

Description : Dissecting table autopsy table stainless steel.

Material : Stainless Steel 304 for all the material.

Table Size : 2600 x 800 x 800mm

Load Capacity : 800mm Height : 180Kgs

Performance:

- 1. All the material is stainless steel.
- 2. With the weep hole.
- 3. With the water tap for warm water and cold water.
- 4. With the blender.















STAINLESS STEEL STOOL (ADJUSTABLE ROUND): -

Surgeon Stool Without Backrest is a high-quality product and trusted all across the globe.

- 1. Cushioned top with 5 leg bases mounted on 5 cm castors.
- 2. Adjustable height with pneumatic pump.
- 3. Tubular ring for foot support.

STETHOSCOPE: -

Model No. JBK30047 Chest Piece Stainless Steel Ear Piece Stainless Steel

Ear Tip Soft Y-Tube **PVC**

Package Up-Down Box foam Packing

One Diaphragm, One pair Ear Tip Accessory 2

KIDNEY TRAY: -

Kidney Tray Available in Sizes 6", 8", 10", 12" Material thickness as per customer requirement.

4

1

SURGICAL KITS: -

Practice Suture Kit including Professionally Developed Suturing Course Pack Tool Bag.

3

UPL STAINLESS STEEL INSTRUMENT TROLLEY-2 SHELVES: - shelves is a high-quality product and trusted all across the globe. UPL Stainless Steel Instrument Trolley- 2 shelves is being manufactured and supplied by the company reputed because of excellent product quality, friendly service and professional approach.

Description:

- Frame work made of 1" x 18G vertical M.S. tubes 1.
- 2. 2. Two 22G S.S. shelves with three sides railings
- The trolley mounted on 100mm dia. Castors 3.
- 4. Finish: S.S. frame, with S.S. shelves
- A: 30" x 18" x 32" 5.
- B: 36" x 24" x 32" 6.



HOSPITAL FURNITURE







AUTOCLAVE

Our Microprocessor based vertical autoclaves are double/ triple walled units. Outer body of our autoclave is constructed out of thick gauge stainless steel sheet of SS-304 grade. The inner chamber is also made of heavy gauge stainless steel sheet of SS-304 grade. The middle wall is also constructed from the strong and sturdy stainless-steel sheet of ss-304 grade s stainless steel sheet.

Feature:

- 1. Inner and outer made of Stainless Steel.
- 2. Supporting Ring & Legs are made up of Stainless Steel.
- 3. Heater cover with stand.
- 4. Bucket are made of Stainless-Steel Sheet.
- 5. Lid is made of thick machined Stainless-Steel plate lined with Stainless Steel from inside.
- 6. Lid is fitted with Pressure Gauge, Spring Loaded Safety Valve, Manual
- 7. Exhaust Valve, and water level indicator.
- 8. Drain Valve facilitate easy cleaning of the chamber.
- 9. Fitted with silicone rubber gasket.
- 10. All internal joints are argon arc welded.
- 11. Pressure Control Switch and Low Water Level Cut-Off system for general safety of the element.
- 12. Operating range from 15psi to 22psi pressure.
- 13. To work on 220/230Volts, 50/60Hz AC supply.

Available sizes

SIZE OF INNER CHAMBER (DIA X DEPTH)	Capacity	LOAD
250X450 MM	22 LITRES	2.00 KW
300X500 MM	40 LITRES	3.00 KW
350X550 MM	50 LITRES	3.00 KW
400X600 MM	78 LITRES	$4.00~\mathrm{KW}$
550X750 MM	250 LITRES	$6.00~\mathrm{KW}$
EXTRA FOR DIGITAL TIMER		

Basins Stand

Two S.S. basin having dia.30cm, 25mm mild steel round tube, mounted on plastic base. Epoxy powder coated finishing. 2

EXTRA FOR AUTOMATIC WATER CONTROL

1. Height: 86cm.

Bed Side Locker

CRCA sheet drawer and cabinet, attached with MS tubes, and S.S. top.

1. Top size: 41(L) x 41(W) x 81(H) cm

3

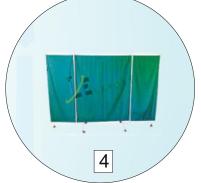




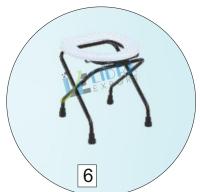












BED SIDE LOCKER:- Machie pressed, CRCA cupboard with ventilating louvers on self-locking door. Three sides covered shelf and a drawer fitted with S.S. Top Fixed on four 5 cm. swivel castors. Epoxy coated finish.

1. Top size: 41x 41cm

2. Height: 81cm

1

BED SIDE LOCKER:- Machine pressed CRCA cupboard, S.S. Top, powder coated finishing.

Size: 35(L) x 35(W) x 80(H) cm

2

BED SIDE LOCKER:- Three SS shelve with three side high boarder, mounted on SS square tube.

Size: $35(L) \times 35(B) \times 80(H) \text{ cm}$

3

BED SIDE SCREEN:- Constructed with ms steel through tube having dia. 25mm, three/four equal section mounted on eight 5cm castors. Epoxy powder coated. Also available in four fold.

Overall size: 1680(H)x2440(W) mm

4

BLOOD BANK REFRIGERATOR

Capacities: 85L, (50 Blood Bags)

165L, (110 Blood bags) 200L, (200 Blood bags) 280L, (250 Blood bags) 400L, (360 Blood bags)

5

COMMODE STOOL FOLDING:- Pre-treated epoxy coated finish.

Overall size: $66(L) \times 45(W) \times 60(H)$

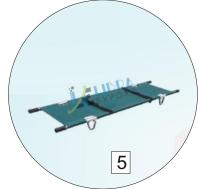


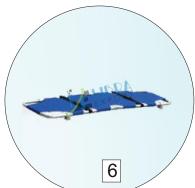












CYLINDER TROLLEY:-

Tubular frame work, mounted on 10 cm castors

1

DISSECTING TABLE(AUTOSPY TABLE):-

Strong stainless steel tubular structure, SS top with high boarder, provision for waste drainage connected to water tube. mounted on 125 castors with breaks. Provision for Instrument Tray.

Size: 210Lx80Wx85Hcm.

DRESSING TROLLEY:-

Two S.S. shelves, S.S. rails to cover t three sides of top shelf & four of bottom. S.S. tubular frame mounted on four 10 cm swivel castor

Overall size: 75L v. 45W v. 00H cm.

Overall size: 75Lx 45W x 90H cm

EXAMINATION COUCH:-

Mild steel frame. Top is covered with PU form mattress. Powder coated finishing.

Size: 180(L) x60(W) x 76(H) cm

4

FOLDING STRETCHER:-

Tubes: Approx. Dia 30 x1.5 mm Carring Capacity: Approx. 150kg Size: 2000(L) x 550(W) x 150(H) mm

Also available in : Stainless Steel & Aluminum Pipe

5

FOLDING STRETCHER:-

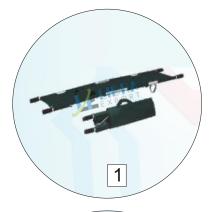
Manufactured with aluminum tubes 30×1.5mm, washable cloth with safely strips.

Carring Capacity: Approx. 150kg

Size: $2000(L) \times 550(W)$

Also available in : MS pipe & Stainless Steel.















FOLDING STRETCHER (FOUR FOLD):-

Tube: approx. Dia 30 x 1.5mm

Carring Capacity: Approx. 150kg, washable cloth & carrying bag.

Size: 200(L) x 550(W) x 150 (H) mm

Also available in : MS pipe, aluminum & stainless steel.

1

FOLDING WHEEL CHAIR:-

45cm canvas seat, padded fixed arm rests front with 15 cm. solid castors & rear with 60 cm. solid wheels with brakes. Pre-

treated, epoxy coated finish.

Overall size: $105(L) \times 65(W) \times 93(H)$

2

FOOT STEP:-

Strong SS frame work, non sticky platform Single foot step: A60(L)x250(W)x230(H) Double foot step: A60(L)x510(W)x460(H)

3

FUMIGATOR

Material: Stainless steel Finish: Polished Capacity: 1.5-5Ltr.

4

Height Measuring Stand:-

Usage/Application: Laboratory Material: Stainless Steel Height Range: Adjustable Gross Weight: 2.65KG

5

HOSPITAL EXAMINATION COUCH:-

Constructed from CRCA steel sheet. Manually adjustable head section. Top is upholstered and covered with washable synthetic material Two individual cabinets with attached drawers Epoxy powder coated.

Size: $1830(L) \times 60(W) \times 810(H)$















IV STAND:-

Stainless steel I.V. stand two/four hooks, mounted on 5cm castors.

Height: Adjustable 136/224 cm.

1

INSTRUMENT CABINET:-

Constructed With Ms Steel, Glass locking doors, three removable glass selves.

Overall size: 1800(L)x1050(W)x450(D)mm

2

INSTRUMENT TROLLEY:-

Two S.S shelves, S.S. rails to cover three sides of top shelf & four of bottom. S.S. tubular frame mounted on four 10 cm swivel castor. provided with S.S. bowl & bucket

Overall size: 75L x 47W x 90H.

3

KICK BUCKET:-

Steel tubular frame work mounted on three 10cm castors. Stainless steel bowl of 35cm dia.

4

LINER TROLLEY:-

Mild steel frame, Mounted on 75mm Swivel castors, washable cloth, Epoxy powder coated finishing.

5

LINER TROLLEY:-

Frame made with MS/SS mounted on 75mm swivel castor castors. heavy duty plastic bucket Lid





MAYO TROLLEY:- Strong tubular MS/SS structure mounted on 5 cm. castors. SS tray.

Size of tray: 49(L) x 33(W) Adjustable height: 84/140cm.

1

OVER BED TABLE:- Laminated board top fitted on tubular steel frame work mounted on four 5cm. castors. Epoxy

powder coated.

Top Size: 106(L) x 45(W)

Height: 95 cm.

2

OVER BED TABLE-II: Laminated board top fitted on heavy tubular steel frame work on four 5 cm swivel castors. Height adjustable through side know. Epoxy powder coated.

Top size: $60(L) \times 40(W) \text{ cm}$

Height: 76/106cm

3

OVER BED TABLE-III: Laminated board top fitted on heavy tubular steel frame work on four 5 cm swivel castors. Height adjustable through side know. Epoxy powder coated.

Top size: $6O(L) \times 40(W) \text{ cm}$

Height: 76/106cm

4

PATIENT EXAMINATION COUCH:- Technical specification Machine pressed CRCA sheet structure. Manually Adjustable head section. top is Upholstered and covered with washable synthetic material. Three individual Drawers and three cabinets with separate door at bottom. Finish in epoxy powder coated.

Size: $1830 (L) \times 60 (W) \times 810 (H) mm$

5

POST MORTEM TABLE:- Strong stainless steel tubular structure. top is covered with SS sheet with high board. attached with SS sink and water Tap. Two separate shower are provided for supply of hot and cold water. Complete with four positional SS accessories, instrument tray holder. Epoxy SS finishing. Optional for wheels. Size: 2500(L) x 800(W) x 850(H) mm.















REVOLVING STOOL:-Four legs, SS top

Height: Adj. 46/68cm

Top dia: 35cm

1

REVOLVING STOOL-II: Four legs, stainless steel top. Wholly stainless steel frame

Heigh: Adj. 46/68cm.

Top dia: 35cm.

2

STRETCHER TROLLEY:- Detachable stretcher top on CR, ERW tubular steel trolley with SS handle, mobile on castors 15 cm dai swivel, two with breaks. IV rod location. Powder coated finishing.

TUBULAR STEEL TROLLEY:- Strong Tubular Steel Frame with six smooth running drawers. Mobile on 15 cm swivel cators, Provided with one S.S. a rod, massage board, six handout bins & cylinder cage. Fixed with buffer rails. Pre treated, epoxy coated finishin.

Size of tray: 100 (W) X 85d X 152 H cm

4

TUBULAR:- Tubular trolley with foot operated hydraulic pump for height adjustable. Smooth pneumatic pump mechanism to obtain head down position. Two sectional X-Ray permeable mobile on 15CM. castors, two with brakes. cylinder cage, utility tray. One SS IV rod and safely side rails. Pre treated, epoxy powder coated finishing.

Size: 210(L) x 677(W) x 685(H) cm Strech Size: 182(L) x 56(W) cm

5

WHEEL CHAIR:- 45cm. cushioned seat & back, padded fixed arm rests, front with 15 cm. solid castor and rear with 60cm. Solid wheels with brake. Pre-treated, epoxy coated finish.

Overall size: 105(L) x 65(W) x 88(H)



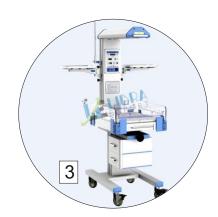


Email: Info@libraexport.com Sales@libraexport.com

INFANT CARE EQUIPMENTS







INCUBATOR:-

Technical Specification:

- 1. Microprocessor based servo controlled temperature system
- 2. Controlled mode: Air.
- 3. Air temperature control range:25°C -38°C (>37°C temperature setting.)
- 4. Set temperature, air temperature, heating power are displayed separately by LED
- 5. Audio and Visual alarm function for Power failure, temperature deviation, over temperature, temperature sensor failure and fan failure.
- 6. Inclination of infant bed is adjustable.
- 7. Humidity is adjustable in two grade only
- 8. Single wall hood 4 operating windows and 2 iris ports.
- 9. A second thermal cut-off function for more safety.

With optional function:

- 1. X-Ray cassette tray
- 2. LED Photo therapy up side unit
- 3. LED Photo therapy down side unit

1

INFANT INCUBATOR DOUBLE WALL CANOPY WITH DRAWER WITH MICRO-COMPUTER BASED TEMP. CONTROLLER WITH SKIN/AIR/MANUALMODE

Technical Specification:

- 1. Acrylic Doubled Wall Canopy with six port holes.
- 2. Front Loading.
- 3. Four Inlets for administration of O2, IV lines oR Ventilator tubing.
- 4. Sliding Baby Tray with External jerk free gear based Head Up/Down facility.
- 5. X-Ray cassette sliding facility.
- 6. Stainless Steel rust free Heater, blower sub assembly with changeable micro Air filters.
- 7. Provision of adequate Storage by 3 drawers and an open shelf.
- 8. Humidity heater and Hygrometer.
- 9. Pole for Syringe Pump / Infusion Pump & S.S. IV Stand.

INFANT RADIANT WARMER (BASIC):-

Technical Specification:-

- 1. Microprocessor based servo controlled unit allow two operation mode, automatic and manual mode.
- 2. Display of set temperature and skin temperature.
- 3. Audio and Visual alarm function for various failure.
- 4. Transparent Side panel with two infusion seal.
- 5. Heater consists of anti-explosion micro crystal quartz infrared -radiation tubes, radiation source 800W.
- 6. A second thermal cut-out function for more safety.
- 7. Skin temperature sensor failure function to avoid over temperature.

2





INFANT RADIANT WARMER WITH FIXED BABY CRADLE AND DRAWERS WITH MICROPROCESSOR BASED TEMPERATURE CONTROLLER WITH 4 MODES SKIN / AIR / MANUAL / PREWARM MODE

Standard Specifications

- Fixed height warmer with attached baby cradle and drawers mounted on 4" (100mm) wheels, 2 with brake.
- Stainless steel baby tray with water proof, zipped cover mattress of density approx.21-25 kg/m³
- Continuous head up/down facility
- X-Ray cassette holder
- Collapsible/lockable Side Supports made up of Unbreakable polycarbonate material
- Slots for sensor and ventilator tubing
- Side tray for placement of monitor
- Stainless steel infusion rod with facility to mount Syringe/infusion pump
- Lower shelf below baby tray to facilitate under surface phototherapy, Facility of 3 drawers for storage
- Height: 74.5" (1890 mm), Width: 28.0" (710 mm), Length: 39.0" (990 mm)
- Bed to Floor Height: 37.5" (950 mm)
- Distance between baby bed and heater: 33" (840 mm)
- Mattress size: 30" (762 mm) x 20" (508 mm)
- Height of side panel above baby bed: 5.75" (145 mm)

Performance/Electrical Specifications

- Microprocessor based temperature controller with Pre-warm, Manual and Skin Servo modes
- LED Display of Skin Temp. Air Temp., Set Temp. (Resolution 0.1°C) & Heater Power %.
- LCD to display modes of operation, Alarm messages, Skin Temperature in °F and Timer.
- Thermistor based sensor with Accuracy of +/- 0.2°C (Temp. Calibration not require)
- Modes of Operation: Skin Servo, Air, Manual and Pre-Warm
- Keypad lock facility
- Skin mode: Temperature range: 34 to 38°C, Resolution: 0.1°C
- Air mode: Temperature range: Room temp. to 39°C, Resolution: 0.1°C
- Manual mode: Adjustable Heater Power 0 to 100% (with an increment of 5%), Time duration: 15mins
- Pre-warm mode: To pre-warm the cradle before baby is placed on the bed. (No alarm will be activated during Pre-warm mode) Adjustable Heater Power 0 to 25% (with an increment of 5%), Time duration:30mins
- Overhead heater box: Swivelling, Consists of Ceramic heater (650 Watts) placed in parabolic reflector with a safety grill & Halogen observation light (12V/50W) for observing the baby
- Operating Voltage: 220-240 VAC, 50Hz, Power: 800W (Max.)
- Alarm: Audio alarm with 10-minute mute facility & Visual alarms with message on LCD as follows

Skin Sensor is unplugged /Faulty - Skin Sensor Fail

Air Sensor is unplugged /Faulty - Air Sensor Fail

Measured skin temperature higher than set temperature by 1.0°C - Skin Temp. High

Measured skin temperature lower than set temperature by 1.0°C - Skin Temp. Low

Measured skin temperature higher than 38.0°C (With cut-off) - Skin Over Range

Measured skin temperature lower than 34.0°C - Skin Under Range

Measured air temperature higher than set temperature by 1.5°C - Air Temp. High

Measured air temperature lower than set temperature by 3.0°C - Air Temp. Low

Heater power is 100% for more than 15mins - Chk Sens Position

Measured air temperature higher than 39.0°C (With cut-off - Air Over Range

Heater is unplugged or faulty - Heater Open

Heater Power drive fail/uncontrollable - Chk. Pwr. Drive

Power Fail Alarm - Audio with LED indicator









INFANT RESUSCITATION KIT (INFANT):-

An Essential Carrying Kit for providing Effective Resuscitation to an Infant. (Available in a Carry Bag).

Contents of the Kit: - Infant Resuscitator, Foot Suction, Laryngoscope, Airways.

Infant Resuscitator:

- Rugged; 100% Auto-clavable; Reusable.
- · 250 ml silicone bellow.
- · Non re breathing valve with 40 cm of H2O pressure release.
- · Mask sizes: No. 00 & 01.
- · 360° swivelling patient connector with standard 15 mm / 22 mm diameter.
- · Corrugated PVC oxygen reservoir.
- · 1.5 metre PVC oxygen tubing.

Foot Suction:

- · Compact, lightweight, easy to handle and operate.
- · Durable rubber bellow.
- · Long lasting stainless spring to provide friction free pumping.
- · Completely auto-clavable polycarbonate vacuum jar with lid (500 ml capacity).
- · Scratch proof powder coated frame.

Laryngoscope: Stainless steel straight blades of size 0 & 1 with penlight handle.

Airways: Silicone, Autoclavable & reusable in sizes 000, 00 & 0.

1

MOUTH TO MASK RESUSCITATION:-

Technical Specification

- An ideal solution is to manage PPV in a simplest and safest way. Blow Safe™ is a scientific device designed to deliver PPV with pressure release valve and can be easily used by any Health Care personal. Autoclavable silicone corrugated extension tubing, polycarbonate one-way non-breathing valve, pressure release valve and silicone face mask make the devices to be used in any ruff-n-tuff condition.
- **Mouth Piece** Silicone Corrugated Autoclavable Extension Tubing. The corrugate section prevents blockage of air inlet even when the tubing is in bending position. Due to high volume it creates sufficient pressure than ordinary tubing.
- Safety Pressure Release Valve One-Way Non-Rebreathing Valve This prevents mixing of inhaled and exhaled air.
- Silicone Face Mask This provides air tight sealing above nose and mouth. Size: 01



OXYGEN HOODS (MEDIUM):-

Technical Specification:

Single piece, Round Shape, made of autoclavable Polycarbonate material.

Trauma free Silicone neck adjustment flap.

Bilateral oxygen nozzle (prevents direct flow of cold oxygen on patient's head.

Height: 7.5". Width: 8.5".



PHOTOTHERAPY STAND:-

Mobile Stand with height adjustment facility along with easy swivelling of source box. Unit can be used along with Infant Care Trolley, Radiant Warmer and Incubator.

Technical Specification:

- 4 Special Blue CFL Tubes (20W each)
- · 2 Daylight CFL Tubes (20W each)
- · Single Head, surface Size, approx. 0.5m x 0.33m
- · Head Height Adjustment, approx. 0.95 to 1.5m
- · High irradiances at Skin level up to 40uw/cm²/nm (variable with distance)
- · Wavelength 420 to 500nm, with highest intensity at 470 nm
- Dual digital cumulative hour timer for tubes usage and patient exposure
- · Antistatic Castors, 2 with brakes
- Power requirement 230V/50Hz
- · Power consumption 100W



PHOTO THERAPY STAND WITH TROLLEY:-

Technical Specification

CFL Phototherapy Stand

- 4 Special Blue CFL Tubes (20W each), 2 Daylight CFL Tubes (20W each)
- Single Head, surface Size, approx. 0.5m x 0.33m
- · Head Height Adjustment, approx. 0.95 to 1.5m
- · High irradiances at Skin level up to 40uw/cm²/nm (variable with distance)
- · Wavelength 420 to 500nm, with highest intensity at 470 nm
- · Dual digital cumulative hour timer for tubes usage and patient exposure
- · Antistatic Castors, 2 with brakes
- Power requirement 230V/50Hz, Power consumption 100W

Infant Care Trolley

- · Mobile Bassinet Cot for neonates
- · Cart on 4 swivel castors (100mm Dia), 2 castors with brake
- Baby Tray with mattress along with head up/down facility and X-Ray cassette holder.
- · Mattress density approx. 21-25 Kg/m³ and with removable, washable, waterproof cover
- · Transparent acrylic, drop down and lockable side panels
- Two shelves below baby bed for under surface phototherapy and storage

CFL Under Surface Phototherapy

- · Source cooling fan
- · Mirror coated reflector
- · 4 Special Blue CFL Tubes (20W each)
- · 2 Daylight CFL Tubes (20W each)
- · High irradiance at Skin level up to 40uw/cm /nm (variable with distance)
- · Wavelength 420 to 500nm, with highest intensity at 470 nm
- · Dual digital cumulative hour timer for tubes usage and patient exposure
- · Power requirement 230V/50Hz
- · Power consumption 100W
- · 2 Daylight CFL Tubes
- · Digital Timer for Lamp Usage Hour and Patient Exposure
- · Source Cooling Fan
- · Mirror Coated Reflector









PHOTO THERAPY STAND WITH TROLLEY(SINGLE SURFACE):-

Technical Specification:

- · 4 Special Blue CFL Tubes (20W each)
- · 2 Daylight CFL Tubes (20W each)
- · Single Head, surface Size, approx. 0.5m x 0.33m
- · Head Height Adjustment, approx. 0.95 to 1.5m
- · High irradiance at Skin level up to 40uw/cm²/nm (variable with distance)
- Wavelength 420 to 500nm, with highest intensity at 470 nm
- · Dual digital cumulative hour timer for tubes usage and patient exposure
- · Antistatic Castors, 2 with brakes
- · Power requirement 230V/50Hz
- · Power consumption 100W

Infant Care Trolley

- · Mobile Bassinet Cot for neonates
- · Cart on 4 swivel castors (100mm Dia), 2 castors with brake
- Baby Tray with mattress along with head up/down facility and X-Ray cassette holder.
- Mattress density approx. 21-25 Kg/m³ and with removable, washable, waterproof cover
- · Transparent acrylic, drop down and lockable side panels
- · Two shelves below baby bed for under surface photo therapy and storage

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RESUSCITATION UNIT (STANDARD):-

Technical Specification

- Microprocessor controlled unit allow three operational mode, Pre-warm, Manual or Automatic (Servo Controlled temperature System).
- Audio and Visual alarm function for Power failure, temperature deviation, over temperature & Temperature sensor failure.
- APGAR timer to record therapy time
- Convenient X-ray cassette tray under infant mattress.
- Effective carbon steel heater, Specially designed heater head for convenient X-ray test
- Separate display of set & skin temperature
- Inclination of infant bed is adjustable.
- LED Observe light angle is adjustable
- Foldable transparent side panels with two infusion seals.
- Temperature deviation can be amended in front panel directly
- Low pressure suction unit, oxygen supply system and LED phototherapy unit
- Electric height adjusted suit for operation





RESUSCITATION UNIT WITH FIXED BABY CRADLE & DRAWERS WITH MICROPROCESSOR BASED TEMPERATURE CONTROLLER WITH 4 MODES SKIN/AIR/MANUAL/PREWARM MODE: -

Mechanical Specifications:

- Fixed height warmer with attached baby cradle mounted on 4" wheel
- Stainless steel baby tray with water proof, zipped cover mattress of density approx. 21-25 kg/m³
- Continuous head up/down facility
- X-Ray cassette holder
- Collapsible/lockable Side Supports made up of Unbreakable polycarbonate material
- Slots for sensor and ventilator tubing
- Side tray for placement of monitor
- Stainless steel infusion rod with facility to mount Syringe/infusion pump
- Lower shelf below baby tray to facilitate under surface phototherapy. Three drawers for storage.
- Integrated support for 10L Oxygen bottle.
- Oxygen regulator with pressure gauge, flow meter and humidifier bottle along with silicon tubing for delivery
 of oxygen from humidifier bottle to patient.
- Integrated electrically operated Slow Suction unit with Vacuum Regulator, Vacuum Gauge and autoclavable fluid jar.
- Silicone manual Resuscitator for Infant (250ml) along with face masks size 00 and 01.
- Laryngoscope Penlight handle with straight blade size 0 and 1.
- Silicone Airways size 000, 00, and 0

Dimensions:

- Height: 74.5" (1890 mm), Width: 28.0" (710 mm), Length: 39.0" (990 mm)
- Bed to Floor Height: 37.5" (950 mm)
- Distance between baby bed and heater: 33" (840 mm)
- Mattress size: 30" (762 mm) x 20" (508 mm)
- Height of side panel above baby bed: 5.75" (145 mm)

Performance/Electrical Specifications:

- Microprocessor based temperature controller with Pre-warm, Manual and Skin Servo modes
- LED Display of Skin Temp., Air Temp., Set Temp. (Resolution 0.1°C) & Heater Power %.
- LCD to display modes of operation, Alarm messages, Skin Temperature in °F and Timer.
- Thermistor based sensor with Accuracy of +/- 0.2°C (Temp. Calibration not require)
- Modes of Operation: Skin Servo, Air, Manual and Pre-Warm
- Keypad lock facility
- Skin mode: Temperature range: 34 to 38°C, Resolution: 0.1°C
- Air mode: Temperature range: Room temp. to 39°C, Resolution: 0.1°C
- Manual mode: Adjustable Heater Power 0 to 100% (with an increment of 5%), Time duration:15mins
- Pre-warm mode: To pre-warm the cradle before baby is placed on the bed. (No alarm will be activated during Prewarm mode) Adjustable Heater Power 0 to 25% (with an increment of 5%), Time duration:30mins
- Overhead heater box: Swivelling, Consists of Ceramic heater (650 Watts) placed in parabolic reflector with a safety grill & Halogen observation light (12V/50W) for observing the baby
- Operating Voltage: 220-240 VAC, 50Hz
- Power: 800W (Max.)
- Alarm: Audio alarm with 10-minute mute facility & Visual alarms with message on LCD
- Power Fail Alarm: Audio with LED indicator





OB GYN PRODUCTS









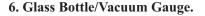


2. ALUMINIUM CASE FOR MIDWIFERY KIT

- Case, Aluminium, for Midwife Kit , approx. 305 x 216 x150 mm (12'' x 8-1/2'' x 6'') with removable tight fitting lid.
- collapsible carrying handle on cover, and one sturdy spring-loaded clamp at each small end as a locking device.
- All corners fully rounded and all edges smooth finished.
- 3. BREAST PUMP:- Glass barrel with rubber Bulb.
- 4. DUCK BILL (SIMS), SS:- Size- small, medium, large, extra large.



- Housing: ABS Plastic Moulded
- Capacity: -600 mm Hg \pm 10, 12 Litres/ min
- Pump Type: Piston Pump
- Jars: 1 x 1 Litre Polycarbonate Jar
- Filter: Bacterial Filter Autoclavable/Reusable
- Tubing: 8 mm ID x 2 metre. (PVC)
- Vacuum Gauge: 5 cm dia 0-760 mm Hg calibration.
- Power: 220 V AC, 50 / 60 Hz, 90Watt (110V on request)
- Noise Level: 55 dB $A \pm 3$
- Dimension & Weight: 30 x 14 x 33 cms, 4.5 Kg
- Overflow Safety: Mechanical / Electronic Acoustic Alarm
- Vendeuse cup: Silicone 50, 60 & 70mm : minimizes risk of trauma and cephalohematoma of fetal cranium.



7. MANUAL VACUUM PUMP:- Suction Pump(Hand Operated).

8. MANUAL VACUUM ASPIRATION KIT, DOUBLE VALVE, NON AUTO CLAVABLE

- Reusable Steam Auto clavable or Chemical Sterilization.
- Set of five (Sizes 5/6 to 13/14 mm). Double ended.
- Total Length: 29 cm (11.5 inch).
- Latex Free

9. Maternity Pads: Joy of Motherhood – Enhanced with Extra care and Personal hygiene

Type: - Maternity Pads with Extra Long Tabs, Size: - 22.5cm X 7.5cm X 0.4cm Maternity Pads with Extra Long Tabs, Size: - 25cm X 8.0cm X 0.9cm





















1. SILICON CUPFOR VACUUM EXTRACTOR.

2. STAINLESS STEEL CUPFOR VACUUM EXTRACTOR:-

Set of 3 ss vacuum cups with rubber tubing.

3. Tape Umbilical Non-Sterile:-

Size- 3mm width, length- 20mtr. 3mm width, length- 50mtr. 3mm width, length- 100mtr.

4. UMBILICAL CORD CLAMP.

5. VACUUM EXTRACTOR MANUAL:-

- Vacuum Extractor Set, manual operated.
- Complete with 3 stainless steel cups (40, 50, 60mm) & 2 Silicon Cups (without valves)
- Auto clavable Silicone pressure tube.
- Traction handle.
- Suction pump.
- Glass jar fitted between M.S. Basket with vacuum gauge and control valve.

6. VACUUM EXTRACTOR ELECTRIC WITH S.S. CUPS

- Housing: ABS Plastic Moulded
- Capacity: -575mmHg ± 10 , 45 Ltrs /min
- Pump Type: Diaphragm Pump
- Jars: 1 x 2 Ltrs Polycarbonate Jar
- Filter: Bacterial Filter Auto clavable /Reusable
- Tubing: 8mmID x 2mtr. (Silicone)
- Vacuum Gauge: 6.25 cm dia 0-760mmHg calibration.
- Power: 220 V AC, 50 / 60 Hz, 90Watt (110V on request)
- Noise Level: 55 dB A \pm 3
- Dimension & Weight: 43 x 22 x 37 cms, 8 Kg.
- Overflow Safety: Mechanical / Electronic Acoustic Alarm
- Supplied with 3 S.S. cups (40, 50, & 60mmdia.)

7. VAGINAL SPECULUM:-

Size:-

Small

Medium

Large



Email: Info@libraexport.com Sales@libraexport.com

ICU EQUIPMENTS





BILEVEL POSITIVE AIRWAY PRESSURE WITH MULTIPLE MODE (BPAP)

- Work mode: CPAP, S, S/T, T
- Air leak compensation: Dynamic monitoring of the pressure compensation/ Dynamic monitoring of flow compensation.
- Large color LCD display: It is very convenient to see the setting parameters and statistical data.
- It can display waveform of breathing air and pressure in real time.
- Equipped with Multi-parameter Alarm, Mask off alarm, suffocation alarm, high respiratory rate alarm, low respiratory rate alarm.

Technical Parameters

Inspiratory pressure (IPAP): 4 cmH2O ~ 25 cmH2O

Continuous positive airway pressure (CPAP): 4 cmH2O ~ 20 cmH2O

Expiratory pressure (EPAP): 4 cmH2O ~ 20 cmH2O

Pressure delay rise time: 0 min ~ 60 min

Pressure rise time: automatic adjustment, $0.1 \text{ s} \sim 0.6 \text{ s}$

Respiratory rate: $2 \sim 40 \text{ bPM}$ Inspiratory time: $0.0 \text{ s} \sim 3.0 \text{ s}$

Inspiratory sensitivity: automatic adjustment, 1,2,3 Expiratory sensitivity: automatic adjustment, 1,2,3

Comfort: Off, 1,2,3 Humidifier: 0-5

1

BIPHASIC DEFIBRILLATOR

Features:

- · Non-synchronizer: External defibrillator
- · Sine wave: Biphasic technology
- Energy: 0, 20, 50, 100, 160, 250, 300, 360 joules (nominal at a resistance of 50)
- · Charging time: At 360J less than 10 sec
- · Paddle: Reusable external adult paddles (Paediatric paddles integrated)
- Power Supply: Operates from the mains (AC) and battery
- Battery: 3.5 hrs to fully charge
- · 35 shocks (360 Joules) on Full charge
- Sealed rechargeable 12-volt NIMH battery

Power requirements

- · AC Power supply 110V, 60 Hz /220V, 50 Hz
- · Vehicle Voltage DC 12V









BLOOD AND INFUSION WARMER ECONOMY

- Distinguish Features: Economic model for slowmedium infusion, no extra disposables, Temperature set freely
- Flow Rate-KVO: 1000ml/hr, 16ml/min
- Temperature Setting: 37°C-42°C/0.1 INCR.
- Power Supply: A.c.230V±10%/50-60Hz
- Power Consumption: 80 Watt
- Peak Absorption: Max 80 Watt
- Protection Class: CLASS I
- Degree of Protection: TYPE B
- Degree of Protection Liquids: IPX1
- Fuse: T630mA/250VAC
- Mdd Classification: IIb
- Overheat Protection:43°C/45°C/48 ±3°C
- Alarms Low- High Temp.: 36°C / 43°C
- Warming Time: <2 minutes (5°C 36°C), <45seconds (20°C - 36°C)
- Operating Mode: Continuous
- Dimensions: 180x75x40 mm
- Weight: KG. 0.7

BLOOD AND INFUSION WARMER, SUPERIOR

- Distinguish Features: For massive infusions, simultaneous warming of multiple infusions, with 5m. IV tube
- Flow Rate-KVO: 6000ml/hr, 100ml/min
- Temperature Setting: 37°C-42°C/ 0.1 INCR.
- Power Supply: A.c.240V±10%/50-60Hz
- Power Consumption: 250 Watt
- Peak Absorption: Max 250 Watt
- Protection Class: CLASS I
- Degree of Protection: TYPE B
- Degree of Protection Liquids: IPX4
- Fuse: T1.6A/250VAC
- Mdd Classification: IIb
- Overheat Protection: 43°C/45°C/48±3°C
- Alarms Low- High Temp.: 36°C / 43°C
- Warming Time: <2 minutes (5°C 36°C), <45seconds (20°C - 36°C)
- Operating Mode: Continuous
- Dimensions: 100x170x210 mm
- Weight: KG. 1.3

2

CPAP System

Features:

- Equipped with built in air lender, ensures Oxygen concentration stable adjustment.
- Provides proper flow and pressure for new-born baby.
- Proper concentration of Air/ Oxygen mixture.
- Reliable control valve and pressure monitoring system improve CPAP adjustment precision.

1

- Humidifier and Heat Device (Optional)
- No Electricity Required

DESCRIPTION

Power Supply: AC220V ± 22V for optional humidifier Devices

Gas Sources: - O² and Compressed Air (Medical Use) Oxygen Concentration Adjusting range: - 21% – 100%

CPAP Adjusting Range: - 0cmH2O~10cmH2O

Continuous Flow Adjusting Range: - 1.5L/ min – 15L /min









INFUSION-PUMP

Technical Specification

• Bolus: 600ml/h

• Flow rate range: 1-600ml/h

• Volume limit: 1-9999 ml

Accuracy: ±5%

• KVO flow rate: 1ml/h, keep vein open KVO rate

Power supply: AC100-240V, 50/60 Hz, 25VA

• Water Proof: IP *I

• Battery: Rechargeable lithium polymer battery, 7.4 V, 1650mAh

• Electrical safety: compliance with the requirements of IEC 60601-1.

Max. Power consummation: 25W

INFUSION PUMP – SUPERIOR

Function

- Tube heating function
- Dual-CPU monitoring function
- Setting the system time
- Body-weight mode conversion
- 3-level occlusion alarm limits setting
- 1500 history records
- Night inner lighting function
- Pressure dynamic display
- Detection of drip sensor
- Wireless communication function
- Smart pulsation compensation function

2

CPAP/APAP DEVICES

Features:

Work mode: CPAP

• LCD display: 3.5-inch screen

• Portable, Stable, Comfortable to use, Noiseless device

• Auto on/ off, button for quick use

• FPS (Frames per second) technology to control pump ensures comfortable treatment with Oil free, brush less pump.

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Technical Specifications:

• Treatment mode: CPAP

Pressure range: 4~20 cmH2O
 Pressure accuracy: ±0.5 cmH2O

• Time-lapse boosting: 0~45min

• Alarm protection: face mask fell alarm

• Power: 100-240V, 50-60Hz DC 24V

• Automatic altimetric: 3500m compensation

• USM air circuit system: ultra-silence air circuit system

PCM: noise removal technology









MONOPHASIC DEFIBRILLATOR

Features:

- Non-synchronizer: External defibrillator
- Sine wave: Monophasic technology
- Energy: 0, 20, 50, 100, 160, 250, 300, 360 joules (nominal at a resistance of 50)
- Charging time: At 360J less than 10 sec
- Paddle: Reusable external adult paddles (paediatric paddles integrated)
- Power Supply: Operates from the mains (AC) and battery
- Battery: 3.5 hrs to fully charge
- 35 shocks (360 Joules) on Full charge
- Sealed rechargeable 12-volt NIMH battery

Power requirements

- AC Power supply 110V, 60 Hz /220V, 50 Hz
- Vehicle Voltage DC 12V

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MULTI-PARAMETER MONITOR

- High resolution 12.1" color TFT display
- Lightweight, compact and portable
- ECG, SPO2, NIBP, RESP, 2-TEMP, PR
- Optional: 2-IBP, ETCO, And thermal printer
- Built-in rechargeable lithium battery
- ECG waveforms of 7-leads display on the same screen
- 72-hours graphic and tabular trends of all parameters
- 72 alarm events of all parameters recall
- 32 seconds full-disclosure waveform review
- 500 NIBP measurement data storage and recall
- Data and waveforms color be adjustable
- Arrhythmia analysis and S-T segment analysis
- Suitable for adult paediatric and neonatal patient

11er 2

MULTI-PARAMETER PATIENT MONITOR

- 12.1" high resolution, LED multi display with LCD backlight
- Modern, Space saving 120mm slim design
- ECG, NIBP, SpO2, TEMP, PR/HR, RESP
- Optional functions EtCO2, 2IBP, recorder etc
- 168 hrs of graphic and tabular trends for all parameters
- Adjustable Respiration Lead
- Li-ion Battery rechargeable with 4 hours of continuous working
- Resolution 800×600, 7 waveforms simultaneously
- Dimensions: 304(w) x 279(H) x 137 (D)mm
- Weight: 6.5 kg
- Patient Range : Neonate, Paediatric, Adult.







PERFUSOR COMPACT

Feature:

- All standard syringes of 10ml\20ml\50ml are compatible. The machine diagnoses the syringe size automatically, and with a simple syringe specification setting, the syringe pump can guarantee an accurate and safe injection.
- Unique function of bedside injection supervision which makes patients and their relatives as well as nurses more assured.
- Excellent injection function and operation. Even small-volume injection is accurate.
- Double CPU system ensures safe and reliable injection process.
- Driven by precision step motor, no pulsating waves shall occur during even low-rate injection.
- Accurate and sensitive pressure sensor detects occlusion pressure accurately.
- Alarms are given in case of malfunction or operation error and the machine stops operation automatically.

Specifications:

- Feasible injection rate range:10ml:0.1-100ml/h
 - 20ml:0.1-200ml/h
 - 50ml:0.1-500ml/h
- Maximum power consumption: 25VA, running more than 5h after being fully charged.
- Injection increment: 0.1ml/h
- Injection accuracy: ±3%
- Bolus: The fastest rate of the size of syringe in use
- Displayed information: Rate, accumulated injection volume, Syringe size Battery capacity, Bed No., AC power indicator, Battery charge indicator.
- Accumulated injection volume: 0-999.9ml
- Alarm functions: Near, Over, OCCL., low battery, syringe installation error, control abnormal, machine malfunction
- Electrical safety: Comply with the requirement of GB9706.1-1995, EN60601-1 and UL60601-1
- EMC(Electromagnetic compatibility); Comply with the requirement EN60601-1-2,EN60601-2-24
- Power supply: 50/60Hz AC100V-240V
- Maximum weight: <3.0kg

1

PORTABLE EMERGENCY VENTILATOR

- Portable Ventilator is used for First-Aid, Ambulance, Emergency situation and patients' transport in hospital. It is used for both paediatric and adult patients.
- Three Power sources: AC, DC and internal Battery (8 hours)
- Multi Oxygen source: Gas supply on wall / in ambulance / portable 2 litres oxygen Cylinder.
- Optional: Carrying Package, 2L Oxygen Aluminium cylinder, Oxygen Bridge Hanging Rack.
- Package Dimension: 530*530*280mm, Weight: 13Kg (including all the accessories)







SYRINGE PUMP DUAL CHANNEL

Function:

- Dual-channel with different flow rate
- Channel sleeping function
- 3-level occlusion alarm limits setting
- Automatically reduce impact dose release after occlusion
- Delivered volume inquiry
- KVO flow rate / Fast rate control
- "Purge" button activate safe protection
- Flow rate setting button lock / Limits setting
- Abundant optic and sound alarm
- AC and internal power indication
- Standard RS232 interface
- 500 history records

1

VENTILATOR WITH AIR COMPRESSOR

• Work condition: Gas source: O2 (For medical use), Air Compressor (For medical use)

• Rated Working Pressure: 280kPa ~ 600kPa

• Power Source : Voltage : \sim 220V \pm 22V, Frequency : 50Hz \pm 1Hz

• Ventilation Mode: IPPV, A/C, SIMC, SPONT, CPAP, PSV



REHABILATION



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ANKLE TRACTION KIT

Size: Universal Feature:

- Cotton fabric designed specially to hold the ankle during traction
- Buckles and velcro system for proper fitting
- Spreader bar, pulley system provided
- Heavy-duty strings provided
- Heavy-duty weight bag with separate graduations for water and sand.

Application:

For ankle traction

1

CAST SHOE

Size: S, M, L, XL

Feature:

- Durable coated fabric construction in shoe shaped design
- Foam padded rubber sole for durability
- Velcro straps for proper fitting

Application:

- Prevent plaster from chipping, cracking and soiling
- Facilitates stability while walking.

ANKLE BRACE

Size: S, M, L, XL

Feature:

- Shoe shaped design
- Velcro attachment to fit accordingly
- Detachable plastic splint to give required rigidness

Application:

- Ligament and soft tissue
- Minor fracture bracing
- Post-operative cases
- Early cast removal.

2

CERVICAL COLLAR (BONELESS)

Size: Child, S, M, L

Feature:

- Soft foam collar to provide mild support to the neck
- Washable foam and fabric to maintain hygiene

Application:

- Provide proper posture with mid support
- Prevents any muscle pull or hyper flexion or extension while travelling
- Preventive care for neck while reading, watching
- Used as semi- rigid collar for daily routine jobs
- During whiplash injuries or hyper extension injuries

CERVICAL COLLAR HARD ADJUSTABLE

Size: S, M, L

Feature:

- High-density polythene sheet
- Proper foam padding for comfort
- Double layer facilitates height adjustment
- Holes for ventilation
- Velcro closure for easy application

Application:

- For cervical spine immobilization
- Used during Pre and postsurgical cases
- Provides rigid support and strong immobilization 3

CERVICAL COLLAR SOFT EYELET

Size: S. M. L. XL

Feature:

- Washable and high-density PU foam
- Contoured at the below chin level for proper support to lower cervical spine
- Holes for better ventilation

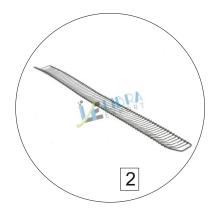
Application:

- Semi-Rigid support to the lower cervical spine
- Used during cervical spondylosis
- During whiplash injuries













CERVICAL PILLOW

Size: Universal **Feature:**

- Resilient, firm and washable foam
- Combined with cotton to give comfortable support to the Neck.

Application:

- Offers support to patients suffering from cervical spondylosis
- Provides proper extension for faster recovery
- Enhances full support to the neck allowing shoulder & upper back muscle to relax
- Gives relief from stress in case of back pain

CRAMER'S WIRE SPLINT

Size: Available in various sizes.

Features: Concave shaped wired splint. Light weight. Malleable. Mild Steel Wire with PVC Coating

Applications: Emergency splinting. Splinting before

applying permanent cast / plaster.

2

CTEV D.B. SPLINT

Size: 1, 2, 3, 4, 5 (Left, Right)

Feature:

 Well-padded unbreakable, washable, reusable economic and light weight. Flat base to give stability to the foot preventing lateral dropping of foot.

Application:

An alternate to wire splint or cumbersome POP slab that can be used in pre cast conditions. To prevent lateral dropping of foot during sleep.
Derotation splint to prevent hip rotation following surgical procedures.

FOOT ANKLE LEG SPLINT

Size: S, M, L, XL

Feature:

1

- Well-padded unbreakable, washable, reusable economic and light weight splint.
- Flat base to give stability to the foot preventing lateral dropping of foot.
- High quality fabric used for comfort

Application:

- An alternate to wire splint or cumbersome POP slab that can be used in pre cast conditions.
- To prevent lateral dropping of foot during sleep.
- Derotation splint to prevent hip rotation following surgical procedures.













HEEL CUSHION

Size: S, M, L

Feature:

- Silicone based material to give proper cushioning
- Cup shaped design for better compression at heel ioint

Application:

- For spur heel
- Plantar fasciitis
- Bursitis of heel

2

FRACTURE BRACING JOINT

Size: Universal Feature:

- Flexible high-density unbreakable plastic. Suitable to be used on cast.
- Attaches directly to the above knee and below knee sections of cast.

Application:

- Fracture bracing to provide functional mobility and early ambulation in post-acute fracture.
- Post-acute fracture application to provide mobility and increased muscle activity.
- Provides early ambulation with fractures of distal femur and proximal tibia.

INSOLE FULL LENGTH

Size: S, M, L & XL

Feature:

- Anatomically shaped, made from a skin-like medical grade silicone that resists bacterial growth the does not dry out, extending the life of the product for longer lasting comfort.
- Designed to reduce stress to the joints and spine even under constant pressure.

 [3]

Application:

• For spur heel, Plantar fasciitis, Bursitis of heel

KNEE IMMOBILIZER

Size: S, M, L, XL, XXL

Feature:

- High quality foam, fused fabric with metallic splinting for comfort and rigid support
- Velcro closures for easy and quick application
- Anatomically shaped splinting for proper fit.

Application:

- An excellent product for support and stability to the injured knee
- Emergency care in case of fracture, muscle / ligament /tendon injury or dislocation of the knee
- Post-operative rehabilitative care

KNEE SUPPORT WITH HINGES

Size: S, M, L, XL

Feature:

- Wide elastic base with Velcro / buckle combination for better compression
- Patellar opening provided to avoid pressure at patella
- Two lateral hinges provided for rigid compression

Application:

- Rigid compression support for strains and sprains
- Post-operative support
- Can be used for arthritis patients.
- Sports injuries

5





LUMBO SACRAL SUPPORT

Size: S, M, L, XL, XXL, XXXL

Feature:

- High grade elastic for flexibility
- Double support for proper fitting and durability
- Skin friendly fabric and elastic.

Application:

- Low back pain cases
- Used for general purpose with mild compression and support

ORTHOPAEDIC STOCKINETTE

Size: 5cm, 7.5cm, 10cm, 15cm

Feature:

- Made up of finest, soft, non-absorbent tubular rib weaved cotton
- Available in disposable roll that is easy to preserve and keeps contents free from dust.

Application:

Used inside plaster.

META TARSAL SUPPORT

Size: Universal

Feature:

• Padding attached with elastic to give correct contour. Cotton fabric to give comfortable wear.

Application:

• Flat foot conditions.

2

PHILADELPHIA COLLAR

Size: S, M, L, XL

Feature:

- Two Piece design with proper velcro provision for comfortable fitting. Holes for ventilation
- Provides Preformed Chin support
- Front opening for tracheotomy
- Washable foam to maintain hygiene conditions

Application:

- Pre and Post-operative cases
- Severe Spondylosis
- Rigid support to the mild and lower cervical spine

3

THOMAS SPLINT

Size: Child, S, M, L, XL

Feature: Leather covered swivel ring, tinned, used for fractures of upper and lower thigh.

5











TIBIAL FUNCTIONAL BRACE

Size: S, M, L Feature:

- Light weight, foam padded brace.
- Hinges at the ankle joint.
- Velcro and buckle combination to give required fitting.
- Weight bearing capacity depending upon the bone fracture.

Application:

- Post-surgical bracing. Early cast removal.
- Early rehabilitation of the patients having undergone major surgery to give mobility support.

TUBULAR KNEE SUPPORT

Size: S, M, L, XL

Feature:

- Soft yarn for comfort
- Imported heat resistant rubber used for its prolonged uses

Application:

- Provides mild support and compression
- Can be used for arthritic conditions
- Aid for stiff, swollen and painful knee

TOE SEPARATOR

Size: Universal

Feature:

- A corrective shield placed in between toes, to prevent overlapping of the toes.
- Relieves pain in Hallux Valgus.

Application:

- Overlapping toes, Hammer toes, Bunions
- Toes that cross over.

WEIGHT CUFF

Size: 0.5 kg, 1 kg, 2 kg

Feature:

- Vertically weight pockets to bend freely at wrist or ankle
- Leather cover for easy application

Application:

• During graded physiotherapy exercises

3

4



ENT UNIT

Standard Equipment

- LED illuminating light 1
- Spray gun 3
- Suction gun 1
- Laryngoscope pre-heater 1
- Instrument tray 2
- Cotton cup 2
- Medical bottle 4
- Doctor stool 1
- Vacuum pump 1
- Compressor 1



ENT UNIT WITH INBUILD RECYCLE TANK

Standard Equipment

- LED illuminating light 1
- Spray gun (unbent 2 & bend 1) 3
- Suction gun 1
- Blowing gun 1
- Laryngoscope pre-heater 1
- Built-in LED light source 1
- Luxury thin film viewer 1
- Blow-off equipment system (with warning system) 1
- Instrument tray 2
- Cotton cup 2
- Medical bottle 4
- Built-in equipment recycle tank 1
- Doctor stool 1
- Vacuum pump 1
- Compressor 1

Option: Imaging system

- CCD / 3 CCD camera
- 15-inch LCD monitor
- Computer (17-inch LCD display / professional endoscope software)
- Pinter
- Fibre cable
- Hernia cold light source

Endoscope:

- $\Phi 2.7 / 4$ mm, $0^{\circ} / 30^{\circ}$ otoscope
- Φ 2.7 / 4mm, 0° / 30° nasoscope
- Φ 8 mm, 70° / 90° laryngoscope
- Constant temperature rinsing system
- LED head light
- 5-inch intelligent touch controlled





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