

Creative Health Tech Pvt Ltd.



For QUALITY PEOPLE

An ISO 9001:2015 Company

PRODUCT CATALOG

HOSPITAL FURNITURE

HOSPITAL BEDS



CR501: ICU Bed Electric-ABS Panel & Collapsible Railing

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four corners
- ABS detachable Head & Leg bows
- Railing Collapsible
- Pre-treated & Powder coated
- Position obtained: Hi-Low, Backrest, Knee rest, Trendlenburg/Reverse Trendlenburg



CR502: ICU Bed Mechanical-ABS Panels & Collapsible Railing

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four corners
- ABS detachable Head & Leg bows
- Railing Collapsible
- Pre-treated & Powder coated
- Position obtained: Hi-Low, Backrest, Knee rest, Trendlenburg/Reverse Trendlenburg



CR503: ICU Bed Mechanical-ABS Panels & ABS Railing

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four corners
- ABS detachable Head & Leg bows
- ABS Railing Collapsible
- Pre-treated & Powder coated
- Position obtained: Hi-Low, Backrest, Knee rest, Trendlenburg/Reverse Trendlenburg

HOSPITAL BEDS



CR504: ICU Bed Electric-ABS Panels & ABS Railing

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four Corners
- ABS detachable Head & Leg bows
- ABS Railing Collapsible
- Pre-treated & Powder coated
- Position obtained: Hi-Low, Backrest, Knee rest, Trendlenburg/
Reverse Trendlenburg

Optional

- CPR Function on backrest section
- Central Braking Castors
- ACP Control
- Manual Override



CR505: ICU Bed Mechanical - SS Pipe Laminate Panel & Collapsible Railing

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four Corners
- Railings Collapsible.
- Pre-treated & Powder coated.
- Position obtained: Hi-Low, Backrest, Knee rest, Trendlenburg/
Reverse Trendlenburg



CR506: ICU Bed Mechanical (ABS Panels)

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four corners
- ABS detachable Head & Leg bows
- Railing Collapsible
- Pre-treated & Powder coated
- Position obtained: Hi-Low, Backrest, Knee rest,
Trendlenburg/Reverse Trendlenburg

HOSPITAL BEDS



CR401: Fowler Bed Mechanical-ABS Panels

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four corners
- ABS detachable Head & Leg bows
- Railing Optional: Collapsible / Drop down /ABS Railing
- Pre-treated & Powder coated
- Position obtained: Backrest, Knee rest



CR402: Fowler Bed Mechanical-SS Pipe Laminate Panels

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four corners.
- SS Pipe with Laminated Board detachable Head & Leg bows.
- Railing Optional: Collapsible/ drop down.
- Pre-treated & Powder coated
- Position obtained: Backrest, Knee rest



CR403: Fowler Bed Mechanical-CRC Sheet Panels

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four corners
- CRC sheet detachable Head & Leg bows
- Railing Optional: Collapsible/ Drop down
- Pre-treated & Powder coated
- Position obtained: Backrest, Knee rest

HOSPITAL BEDS



CR404: Fowler Bed Mechanical ABS Panels & ABS Railing

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- ABS Swing away side Railing.
- Two locations for IV Rod.
- Bed Mounted on 100mm Dia Castor - two with brakes.
- Pre-treated & Powder coated
- Position obtained: Backrest, Knee rest



CR405: Flower Bed Electric -ABS Panels & ABS Railing

- Frame made of 16gauge CRCA pipe z
- Perforated CRC Sheet top in four sections.
- Backrest, Knee Rest Positions obtained by Electric Actuator operated by hand remote system.
- ABS moulded head & foot panels.
- Railings Collapsible.
- Telescopic IV Rod with four locations.
- Bed mounted on 125 mm dia castors-two with brakes.
- Pre-treated & Powder coated



CR406: Fowler Bed Mechanical (Std.)

- Frame work of strong & precise steel tubes mounted on 10cms dia Swivelling castors.
- Having four section top of perforated CRCA sheet -rest section manoeuvred by two separate screws.
- Tubular head and foot bows of unequal height with vertical tube supports.
- Provision for four saline location.
- Pre-treated & Powder coated.
- Position obtained: Backrest, Knee rest.

HOSPITAL BEDS



CR201: Semi Fowler Bed Mechanical - ABS Panels & Railing

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on 125mm Castors
- Mattress Guard on all four Corners
- Provision for IV Rod on all four corners
- ABS detachable Head & Leg bows
- Railing: Collapsible / Drop down
- Pre-treated & Epoxy Powder coated
- Position obtained: Backrest
- Also Available Electrically Operated



CR202: Semi Fowler Bed Mechanical- ABS Panels

- Frame work made of 16 gauge CRCA pipe instead of Rectangular M.S. Tube.
- 2 Section Top made of Perforated M.S. Sheet.
- Back rest Position manoeuvred by Separate screw from foot end.
- ABS detachable head & legrest
- Four Location for I.V Rod.
- Pre-treated & Epoxy Powder coated
- Position obtained: Backrest
- Also Available Electrically Operated



CR203: Semi Fowler Bed Mechanical - SS Pipe Laminate Panel

- Frame work made of 16 gauge CRCA pipe instead of Rectangular M.S. Tube.
- 2 Section Top made of Perforated M.S. Sheet.
- Back rest Position manoeuvred by Separate screw from foot end.
- Four Location for I.V Rod.
- Pre-treated & Epoxy Powder coated
- Position obtained: Backrest



CR204: Semi Fowler Bed Mechanical - Std.

- Frame work made of 16 gauge CRCA pipe instead of Rectangular M.S. Tube.
- 2 Section Top made of Perforated M.S. Sheet.
- Back rest Position manoeuvred by Separate screw from foot end.
- Four Location for I.V Rod.
- Finish : Epoxy Powder Coated.

HOSPITAL BEDS



CR205: Plain Hospital Bed

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on PVC Stamps.
- Mattress Guard on all four Corners
- Pre-treated & Powder coated
- Tubular Head & Foot Bows of Unequal Height.
- Four Location for I.V Rod.



CR301: Attendant Bed General

- Frame made of 16gauge CRCA pipe
- Perforated Top made of 18gauge CRCA sheet
- Bed Mounted on PVC Stamps.
- Mattress Guard on all four Corners
- CRC Pipe Head & Leg bows.
- Pre-treated & Powder coated



CR302: Attendant Bed

- Frame made of 16gauge CRCA Pipe
- 5 cm Foam Padded Top Covered with rexine.
- Legs fitted with PVC Stumps.
- Pre-treated & Powder coated



CR303: Attendant Bed SS

- Frame made of 16gauge SS pipe
- Perforated Top made of 18gauge SS sheet
- Bed Mounted on PVC Stamps.

Optional

- Head & Foot Bows

HOSPITAL BEDS



CR301P : Pediatric Bed

- Frame made of 16gauge CRCA pipe
- Top made of CRCA perforated Sheet.
- Full length drop side rails on both sides.
- Bed Mounted on PVC stamps/castors.
- Pre-treated & Powder coated



CR304: Attendant Bed Cum Chair

- Frame made of 16gauge CRCA pipe
- Top made of 6mm
- Bed Mounted on PVC Stamps & Castors.
- CRC Pipe Hand rest.
- Pre-treated & Powder coated



CREC001 : Examination Couch

- Made of 16gauge CRCA pipe/18gauge CRCA Sheet
- Top made of 6mm
- Couch Mounted on PVC Stamps.
- Drawer & Cabinets.
- Foot Step attached.
- Pre-treated & Powder coated



CREC002: Examination Couch

- Made of 16gauge CRCA Pipe/18gauge CRCA Sheet
- Upholstered top upper section with three drawers
- Adjustable upholstered back rest.
- Lower Section with lockable slide door cabinet Swinging tray for B.P. Appartus.
- Pre treated and Epoxy powder coated.

EXAMINATION TABLE



CR- T606 : Gyane Steel Table

- Table, Gynecological, 3 sections, adjustable backrest and leg section with mechanism to varying positions, capable of tilting for obstetric and gynecological use.
- 72"L x 24"W x 30" H (Approx)
- Made of CRC Pipe/SS Pipe

CR- T607 : Patient Trolley With Fixed Cushioned

- Size : 195L x 65W x 68-90H cms (Approx)
- Frame Work made of MS Tubes/SS Tubes.
- Safety side railing I.V. Rod.
- Backrest Adjustable.
- 15 cms dia castors.
- Pre-treated & Epoxy Powder Coated.
- Also available in complete S.S.



CR- EC003 : Examination Table 2 Section

- 183 L x 60 W x 81 H cms (Approx)
- Frame work of CRC tubes.
- Legs fitted with PVC stumps.
- 5 cms foam cushioned top covered with rexine.
- Pre-treated and Epoxy Powder Coated.
- Also Available in SS.

CR- EC004 : Examination Table Plain

- Frame work of CRC tubes.
- Legs fitted with PVC stumps.
- 5 cms foam cushioned top covered with rexine.
- Pre-treated and Epoxy Powder Coated.
- 183 L x 60 W x 81 H cms (Approx)
- Also Available in SS.



PATIENT TRANSFER TROLLEY



CR-T601 : Emergency & Recovery Trolley (Hydraulic)

- Two section top
- Height adjustable by foot operated hydraulic pump from 660 mm to 910 mm.
- Complete with corner buffers, synthetic rubber covered handles, sliding X-ray Cassette, accessories tray, oxygen cylinder holder, S.S. Telescopic IV Rod and swinging away S.S. Side rails.
- Pre treated and epoxy powder coated.
- Four Swivel castors, 5" dia two with brakes.
- Overall approx. Size : 84"L x 24"W X 26"-38"H cms (Approx)



CR-T602 : Patient Trolley

- Size : 78"L x 24"W x 27"-36"H cms (Approx)
- Frame work made of MS Tubes/SS Tubes
- Safety side railing, I.V. rod.
- Height Adjustable by crank handle at foot end.
- Two sections Powder Coated Top, Head raise by Ratchet system.
- 5" dia castors two with brakes.
- Pre treated and epoxy powder coated.



CR-T603 : Stretcher On Trolley With Mattress

- Overall Size: 180 L x 56 W x 81 H cms (Approx)
- Frame work made of Tubular MS Pipe/SS Pipe
- Swing Away type Safety Side Railing.
- Adjustable I.V. Rod, Utility Tray, Cylinder Cage.
- Trolley mount on 15 cms Dia castors - Two with Brakes.
- Pre treated and epoxy powder coated.



CR-T604 : Stretcher On Trolley

- Overall Size : 84" L x 22" W x 32" H (Approx)
- Frame work made of 1.25" x 16 G vertical and 1" x 18G horizontal CRC Tubes/SS Tubes
- Trolley mounted on 6" dia castors 2 with brake.
- Removable stretcher top made of MS/SS sheet with S.S. Handles.
- Pre treated and epoxy powder coated.



CR-T605 : Ambulance Stretcher

- Light weight , strong structure, lovely design, good arts and crafts, easy antiseptis, small size convenient to use.
- Utilizes high precision mechanical transmission.
- Can be used automatically folded through the left and right hand control handle.
- Made of high quality aluminium alloy tubes.
- Dimensions: **A**- High position : 1,900 x 560 x 900 mm (Approx)
B- Low position : 1,900 x 560 x 280 mm (Approx)

OPTIONAL HOSPITAL BED ACCESSORIES



CR-A001 : Mattress For Fowler Beds

- A- Four section mattress for Fowler bed/ICU Bed.
- B- Two section mattress for Semi-Fowler beds.



CR-A002 : Mattress For Plain Beds

- 10 cms thick, 32/40 density foam mattress covered with rexine closed with ZIP at one end.



CR-A003

Patient Case Sheet Holder-L

- Made from Aluminium/ABS Sheet.
- Single with chrome Plate Clip.



CR-A004 : Protective Railing - I

Made of Aluminium tubes.

Packing : 1pair 0.022CBM

N.W.: 6.4 KGS G.W.: 7.0 KGS



CR-A005 : I.V. Rod For Hospital Bed



CR-A006 : ABS Tuck Away Railing In 4 Pcs



CR-A007 : ABS Pannel With Buffer (Deluxe)



CR-A008 : ABS Tuck Away Railing In 2pcs.

DELIVERY BED



CR- LDR001: Labour Delivery Room Bed (Electric)

- Dimensions : 1880 mm L x 900 mm W x 600-800 mm H (Approx)
- Tubular frame work mounted on 125 mm dia castor two with brakes.
- Three section top made of MS pipe with fixed cushioned mattress.
- Trendlenburg / Reverse Trendlenburg positions, height adjustment, Back section adjustment through electric actuator system.
- Leg end section can slide under the main section.
- Provided with a pair of upholstery lithonomy position.
- SS Telescopic IV Rod Detachable SS Tray.
- Also Available in SS.

CR- DT01 : Obstetric Delivery Table (3 Section)

- Dimensions : 72"L x 24"W x 30"H (Approx)
- Rectangular & square tube frame work mounted on PVC stumps.
- Three sections cushioned top.
- Backrest, seat, leg section adjustable by hand lever.
- Complete with SS bowls.
- Height adjustable a pair of knee crutches.
- Pre treated & Epoxy Powder Coated.



CR- DT02 : Labour Table

- Dimensions : 1830 mm L x 600 mm W x 760 mm H (Approx)
- Frame work made of MS CRC tubes.
- Two section cushioned top.
- Complete with the pair of S.S. lithotomy rod made of 12 mm S.S. Rod.
- Back rest adjustable by hand lever.
- Epoxy powder coated finish.
- Also Available in SS.



CR- DT03 : Labour Table

- Dimensions : Size : 72" x 27" x 30" (Approx)
- Frame work made of MS Tube.
- Legs fitted with PVC Stumps.
- 3 Section Top made of S.S. Sheet.
- Back rest section adjustable on ratchet.
- Leg end section can slide under the main section.
- The entire table top gives trendlenberg positions by gas entire system.
- Removable safety side railing are provided on 3 sides of the table.
- Height adjustable a pair of foam padded knee crutches.
- Patient bearing down hand grips made of S.S. Tubes.
- Supplied with waste collecting S.S. Bowl on S.S. bracket and one S.S. I.V. Red.
- Finish : Pre treated and Epoxy Powder Coated.
- Also available in S.S. Frame work and S.S. Top.



DELIVERY BED AND WHEEL CHAIR



CR- DT04 : Obstetric Labour Table Telescopic

- Dimensions: 72"L x 27" W x 24" -32" H (Approx)
- Tubular frame work mounted on swiveling castors.
- Stainless steel top in three sections.
- Trendlenburg positions. adjustable by pneumatic gas spring system .
- Hydraulically height adjustable by foot paddle from side.
- Backrest section adjustable on ratchet.
- Leg end section can slide under the main section.
- Height adjustable a pair of knee crutches.
- Pre treated & Epoxy powder coated.
- Also available in SS frame and SS sheet top.

CR- DT05 : Obstetric Delivery Bed In 2 Parts (2 Section)

- Dimensions : 72"L x 27"W x 30" H (Approx)
- Tubular frame work made in two section.
- Body section with legs mounted on PVC stumps.
- Leg section on swivel castors with brakes.
- Two section cushioned top.
- Height adjustable a pair of knee crutches.
- Pre treated & Epoxy powder coated.



CR- DT06 : Gynae Examination Table (plain)

- Dimensions : 180L x 60W x 76H cms (Approx)
- Frame work made of Rectangular / Square M.S. Tube.
- Legs fitted with PVC Stumps.
- 5 cm foam cushioned top covered with rexine with perineal cut.
- Adjustable lithotomy poles with straps.
- Pre treated & Epoxy powder coated.

CR-WC01 : Invalid Wheel Chair Folding

- 16" Seat with Fixed Armrest Front with 4" Solid Castors & Rear 26" Solid Wheels with brakes.
- Dimensions : 39.5"L x 28"W x 34.5H (Approx)



CR-WC02 : Invalid Wheel Chair Non Folding Special

- 17" cushioned seat & back fixed armrests front with 5" solid castors & rear 26" solid wheels with brakes.
- Dimensions : 41"L x 28"W x 33"H (Approx)

WARD / OT EQUIPMENTS



CR-BSL1 : Bed Side Locker
Laminated Top- Deluxe



CR-BSL2 : Bed Side Locker
SS Top- Deluxe



CR-BSL3 : Bed Side
Locker (Super Deluxe)



CR-BSL4: Bed Side
Locker With Drawer
& Railing



CR-1001 : Over Bed Table
(Pneumatically Adjustable)



CR-1002 :
Over Bed Table
(Gear Adjusted)



CR-1003 :
Over Bed Table



CR-1004 : Over Bed Table
(Adjustable Two Section)



CR-1005 :
Over Bed Table (Knob Adjusted)



CR-1006 : Instrument Mayo's
Trolley (Knob Adjusted)



CR-1007 : Instrument Mayo's
Trolley (Gear Adjusted)

WARD / OT EQUIPMENTS



CR- SL01 : Patient's Revolving Stool
SS TOP / Complete SS



CR- SL02 : Revolving Stool
(Cushioned Top) in CRC/SS



CR- SL03 : Attendant
Stool in CRC/SS



CR-SL04 :
Lab Technician Stool



CR- FS01 : Foot Step Single



CR- FS02 : Foot Step
(Single Step) in CRC/SS



CR- FS03
Foot Step Double
in CRC/SS



CR- FS04
Foot Step (Double Step)
in CRC/SS



CR-501 : Wash Basin Stand
(Single / Double)



With
Bowl



With
Bucket

CR- SBS01 / 02
Kick Bowl/bucket

HOLLOWARE / OT EQUIPMENTS



CR-901 :
Dressing Drums (S.S)
304/202 G - S.S.
Sizes : 6"x4", 6"x6", 9"x5", 9"x9",
11"x5", 11"x9", 14"x9", 15"x12"



CR-902 :
Instrument Sterilizer Electric (S.S.)
304/202 G- S.S.
Sizes : 12"x6"x5.5", 14"x6"x5.5", 16"x6"x5.5",
16"x8"x7.5", 18"x8"x7, 20"x8"x7.5",
24"x6"x7.5", 24"x12"x7.5", 24"x12"x12"



CR-903 :
Kidney Tray (S.S)
304/202 G - S.S.
Sizes : 6", 8", 10", 12"



CR-904 :
Basin (S.S)
304/202 G - S.S.
Sizes : 6", 8", 10", 12", 14" 16"



CR-905 :
Instrument Tray (S.S)
304/202 G - S.S.
Sizes : 8"x6", 9"x6", 10"x8", 11"x7",
12"x8", 12"x10", 15"x12", 18"x12"



CR-906 :
Catheter Tray (S.S)
304/202 G - S.S.
Sizes : 8"x3", 16"x4"



CR-907 :
Enema Can (S.S.)
304/202 G - S.S.



CR-908 :
Sputum Mug (S.S.)
304/202 G - S.S.



CR-909 :
Lotion Bowl (S.S.)
304/202 G - S.S.



CR-910 : Bed Pan (S.S.)
Male / Female With Cover
304/202 G - S.S.



CR-911 :
Urinal Pot (S.S.)
Male / Female
304/202 G - S.S.



CR-912 : Cidex Tray
(A) 10" x 5" x 3" (B) 17" x 5" x 3"
(C) 26" x 5" x 3", (D) 36" x 5" x 3"



CR-913 :
Formalin Chamber
(with Three Trays)
(A) 20"x8" x 8" (B) 23" x 8" x 8"
(C) 26" x 8" x 8" (D) 23" x 12" x 12"



CR-914 :
Formalin Chamber
(with Two Trays)
(A) 12"x7"x6" (B) 14"x8"x6"
(C) 10"x7"x6"

WARD / OT EQUIPMENTS



CR-001 : ECG Trolley with One Drawer Two Shelves in CRC/SS



CR-002 : Medicine Trolley with Four Drawer in CRC/SS



CR-003 : Instrument Trolley (Three Shelves)



CR-004 : Instrument Trolley (Two Shelves)



CR-005 : Dressing Trolley



CR-006 : Monitor Trolley



CR- BS3 : Bed Side Screen (3 Panels)



CR- BS4 : Bed Side Screen (4 Panels)



CR-CT01 : Trolley For Oxygen Cylinder in CRC/SS



CR-LB001 : Linen Change Trolley

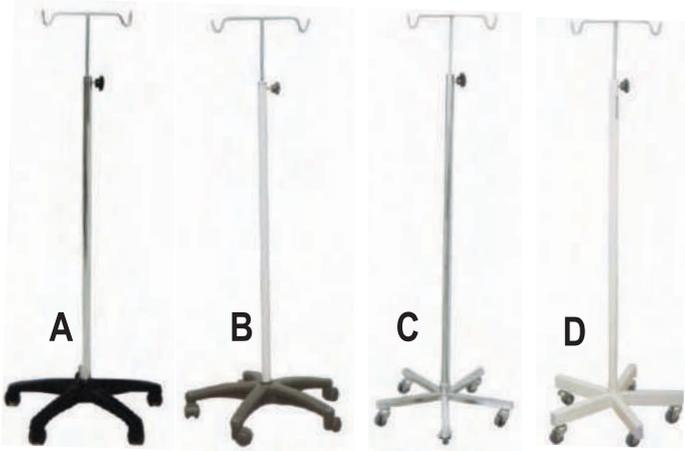


CR-LB002 : Linen Trolley with Canvas Bag



CR-LB003 : Linen Trolley with Plastic Bucket

WAKING AIDS



CR-701A

CR-701B

CR-701C

CR-701D

Saline Stands



CR-702A



CR-702B

Adjustable Walker



CR-703A

CR-703B

Elbow Stick

CR-704A

Crutches

CR-704B

Crutches

CR-704C

Crutches

CR-704D

Crutches

CR-704E

Crutches

CR-704F

Crutches



CRC-601 :
FOLDING COMMODE



CRC-602 : FOLDING
COMMUNE CHAIR



CRC-603 :
COMMUNE STOOL



CRC-604 : FOLDING
COMMUNE CHAIR

OTHER EQUIPMENTS/SUCTION



CR-OE001 : Motuary Chambers



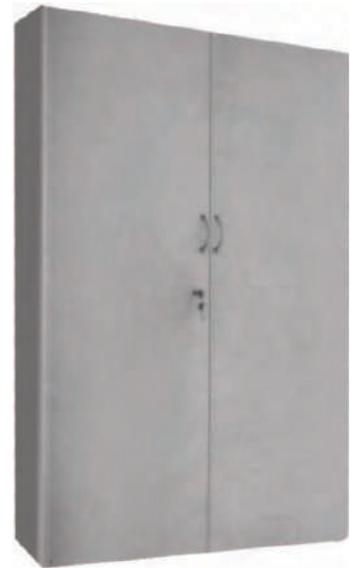
CR-OE002: Instrument Cabinet



CR-OE003 : Ward Lockers



CRW31: Waiting Chair 3 Seater



CR-OE004 : Ward Cabinet



CRW-21 : Waiting Chair 2 Seater



**CR- VAC01 :
Univac - 0.50 H.P Suction Apparatus**



**CR- VAC02 :
Univac - 0.2 H.P Suction Apparatus**

AUTOCLAVE

RECTANGULAR AUTOCLAVE HORIZONTAL HIGH PRESSURE

SPECIFICATION

Construction

Robust and rugged all weld construction, which is leak proof unlike riveted construction. Inner chamber is made of thick plate of Steel of non-magnetic stainless steel of 304/316 quality and jacket is made out of rolled steel. Sterilizers will have single door made out of rolled steel lined with S.S. sheet on both sides. All the sterilizers are hydraulically tested to withstand 2.5 times the working pressure. The steam jacket is lined on the outer side with asbestos sheet or glass wool which prevent heat losses due to radiation and is covered by strong rolled steel sheet duly painted.

Boiler

Made of thick stainless steel plate suitably located under the sterilizer. High grade flanged type heating elements are fitted from front side for easy replacement/repair. Fitted with water gauge glass for water level, safety valve, water inlet and drain valves. It is also provided with Low Water Level cut off device. This device protects the heater in the generator from burning out dry. The steam pressure in the boiler is indicated on an individual pressure gauge.

Safety

Every horizontal rectangular sterilizer is fitted with SELF LOCKING SAFETY DOOR which cannot be opened when the chamber is under pressure. The clutch mechanism automatically disengages the threads of the radial locking system for precluding any eventuality of accident when the chamber is under pressure. A heat resistant Neoprene Rubber gasket ensure steam tight fitting.

Pressure Control

Electrically operated "PIEZOSTAT" (Pressure Control Device) is incorporated in all electrically operated sterilizers. It economises power consumption and limits the use of release valve, which would frequently blow steam into the room. It cuts off the power supply to heaters when the set pressure is achieved and re-energises heaters when pressure falls down.

Sterilization

Complete-sterilizing cycle is controlled from one point with the help of "Multi port valve" fitted at front top. Two speeds of exhaust are available for evacuating.

The Chamber

Two separate valves provided for evacuating air and steam from inner chamber and jacket as and when desired. A steam trap is fitted in the chamber discharge line to eliminate the condensate automatically.

Switch Box

Houses the Pressure control switch, Main switch, Pilot lamps, relays etc. and mounted on the stand of the sterilizer for easy operation.

Operating Temperature and pressure: a) Sterilizing Temp.: 121°C., b) Sterilizing Pressure: 1.2 to 1.5 kg/Cm², (15 psi to 22 psi)

Other Features

TRIPLE SAFETY: The sterilizer is provided with triple safety.

- (a) By a pressure control switch which automatically limits the pressure to the required set valve.
- (b) Two spring loaded safety valves one each at Jacket and boiler level.
- (c) A dead weight safety valve at Jacket level.

A PLUG SCREEN prevents the discharge line from choking. The plug is easily removable for routing cleaning.

A powerful Ejector (for drying sterilized linen) circulates air through the chamber. The circulating air passes through a corrosion resistant metal wool filter.

A Dial thermometer is provided to show the chamber temperature.

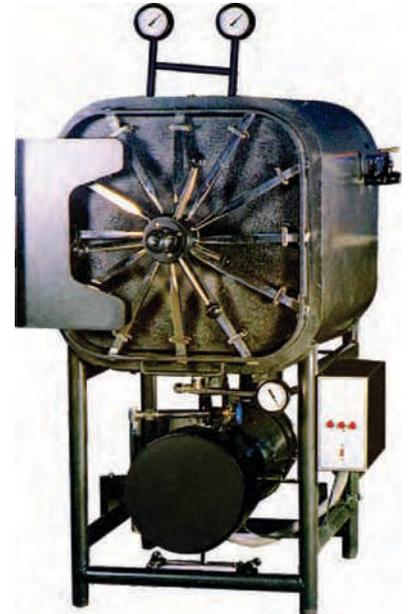
AUTOMATIC VACUUM BREAKER is provided to break vacuum case of vacuum formation due to steam condensation.

Optional accessories

Automatic Temperature and Time controller with digital alarm system

Process control system with printer (It provides details of complete sterilization cycle such as Pressure, Temperature, Date and Time)

Model No.	Size	Capacity	Load
*** **	24" x 24" x 48" (600 mm x 600 mm x 1200 mm)	430 liters	18 kW
*** **	24" x 36" x 60" (600 mm x 900 mm x 1500 mm)	810 liters	36 kW



AUTOCLAVE

AUTOCLAVE VERTICAL HIGH PRESSURE

High pressure electrically heated vertical steam sterilizer used for sterilizing of surgical instruments, dressing material, linen, rubber, plastic material, injection liquids by means of steam under pressure of 15 to 20 psi. (Adjustable).

Construction:

Triple chamber with inner chamber and steam jacket made of thick stainless steel. Jacket is insulated by high grade glass wool to minimize the temperature loss. All sterilizers are hydraulically tested up to 2.5 times of working pressure. Outer chamber made of thick stainless steel sheet. Lid is made of thick stainless steel plate single piece and closed by Radial Locking/Wing nuts arrangement. Joint less neoprene gasket does not allow any leakage. Fitted with double safety valve, water level indicator, water inlet and drain valves. Supplied complete with cord and plug but without dressing bins. Suitable to work on 220 volts, 1 Ph 50 Hz, Ac supply.

Standard Controls:

- Double safety radial locking arrangement.
- Steam release valve.
- Spring loaded safety valve
- Water inlet valves.
- Water level indicating gauge glass
- Pressure guage.
- Foot paddle lifting device.

Optional Accessories :

- Automatic low water level cutoff device
- Pressure control switch
- Automatic Temperature and Time controller with digital alarm system & thermograph

Model No.	Size	Capacity	Load
*** **	16" x 24", Electric (400mm x 600mm)	84 liters	4 KW
*** **	12" x 20" , Electric (300mm x 500mm)	37 liters	2 KW

AUTOCLAVE WITH DRY SYSTEM (ISI 3829 III)

Model No.	Size	Capacity	Load
*** **	16" x 24", Electric (400mm x 600mm)	84 liters	6 KW
*** **	12" x 20" , Electric (300mm x 500mm)	37 liters	4 KW



AUTOCLAVE

VERTICAL AUTOCLAVE



Electrically heated vertical steam sterilizer is used for sterilization of surgical instruments, dressing material, linen, rubber, plastic material by means of saturated steam under pressure of 15 to 20 psi. (adjustable). Sturdy double walled construction with boiler/inner chamber made of stainless steel and the outer shell is also made of Stainless steel.

The boiler and outer shell is provided with air insulation. Lid is made of stainless steel plate and is tightened all-around by wing nuts. Moulded, jointless gaskets are made of Neoprene rubber.

Sterilizer is hydraulically tested upto 40 psi.

Autoclaves are fitted with water level arrangements to indicate water position inside the boiler; pressure gauge; Air/steam release cock; spring loaded safety valve which can be set at any selected point from 10 psi. to 20 psi \pm 3 psi; and drain. ISI marked immersion type heating element heats the water and steam to desired temperature and pressure.

Supplied complete with S.S. basket, cord and plug to work on 220 Volts, 50 cycles AC supply.

Size: 12" D x 20"H

Capacity : 37 Liter

AUTOCLAVE FOR SYRINGE & NEEDLES



The Autoclave is made of 6.5 SWG aluminium alloy and lid shall be made of 10SWG aluminium alloy. Maximum pressure can be attained to 15 PSI.

Consisting of:

- Safety Valve & Weight Valve
- Dial pressure gauge
- 3 Nos. Spare gasket and 2 Nos. Safety plug
- Shoulder Carrying bag
- 2 racks for resting syringes
- 54 sets (Barrel + plunger) 5ml Syringes.
- 84 sets (Barrel + plunger) 2ml Syringes.

Size: 12" D/12" H, Capacity: 24 Liters

FUMIGATOR



Specification:

The Fumigator (Aerosol Disinfectant) converts formalin into Aerosol form, which is 100% biocidal with an adequate amount of penetrability to destroy even spores and air borne bacteria. Aerosol Formalin and water combine to work with a vengeance, permeating every crack and crevice, destroying germs and spores on furniture, light fittings & equipment. Leaving a negligible residue owing to its high aerodynamic stability, which causes it to remain suspended in the air without forming droplets.

Automizing Capacity: 2-3 Ltrs/hr.
Made of All Stainless Steel 1.5 Ltrs.

PORTABLE AUTOCLAVE

Electrically Operated portable steam. Autoclave with deep drawn stainless steel seamless chamber and cover with

- safety valve
- pressure gauge
- pressure control switch

2000 watt heating element with 220 volts supply provided with steel base stand

Autoclave (Electric)

Size: 12" x 15" 27 liters

Autoclave (Non-Electric)

Size: 12" x 15" 27 liters

Autoclave (Electric)

Size: 12" x 12" 22 liters

Autoclave (Non-Electric)

Size: 12" x 12" 22 liters

Autoclave (Electric)

Size: 14" x 12" 30 liters



STERILIZATION DRUM

Specification:

Sterilization Drum for Autoclave; Seamless made of SS by deep draw process. These are ideal for sterilization of Gauges, Dressing Cotton, Gloves, surgical instruments used in operation theatres and emergency wards.

Size: 275 x 240 mm

Size: 225 x 225 mm

Size: 225 x 130 mm

Size: 275 x 130 mm

Size: 350 x 240 mm

Size: 350 x 130 mm



ELECTRICAL STERILIZER

Semi Automatic Instrument Sterilizer with thermostatic device to control the temperature of water; with pilot lamp and heavy tray lifting arrangement.



Specifications:

Instruments sterilizer electrically operated full body stainless steel with anti-static stumps.

With auto-tray lifting system, with micro instrument holder mechanism.

Fitted with stainless steel mini-box for cannulae.

With auto-cut-off system, heating with thermostatic control.

1500 watt heating element with 220 volts supply.

Sterilizer (Large) Size: 20" x 8" x 6"

Sterilizer (Medium) Size: 12" x 4" x 6"



For more details, please scan.

Connect with us



Plot No. 394, Ecotech-III, Udyog Kendra-II,
Greater NOIDA, G.B. Nagar,
UP, India. PIN-201306



+91-9911924646, 9811339989



info@creativemodularot.co.in, chplmed@gmail.com



visit www.creativemodularot.co.in for more details