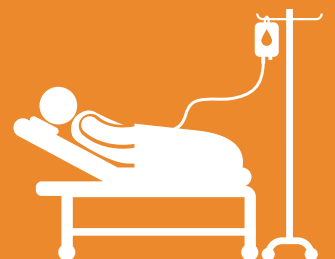




SRI MATHURAMS MEDICAL ENGINEERING
PIONEER MEDICAL EQUIPMENT MANUFACTURER





SRI MATHURAMS MEDICAL ENGINEERING

Pioneer in Medical Equipment Manufacturing

Sri Mathurams Medical engineering has been setting benchmarks in introducing state of the art medical equipment's of international standards for over 2 decades which are both customised to customer needs and are also cost effective. Our ever growing client list is a proof of our expertise in the craft of manufacturing medical equipment's and trust leading medical service providers have on us.



■ Foreward

Sri Mathurams Medical engineering has been setting benchmarks in introducing state of the art medical equipment's of international standards for over 2 decades which are both customised to customer needs and are also cost effective. Our ever growing client list is a proof of our expertise in the craft of manufacturing and trust leading medical service providers have on us.

■ Complete manufacturing unit

The fact that Mathuram has been able to constantly innovate is due to its FULL FLEDGED manufacturing unit. The encompassing unit has ample facilities and equipments needed to produce various types of medical equipment thus reducing the need for outsourcing. From a traditional lathe to high end organic powder coating, Mathuram has ensured that the best equipments are available for manufacturing best products.

■ Hand crafted:

At Mathuram we believe in hand crafting each and every product to ensure zero defect, ergonomics and customisation. The well trained and experienced production team works with passion on each order, as we realise that the end user is the patient whose comfort and care is our utmost priority.

Hand crafting also ensures that the product meets the specific needs of the doctors, nursing staff and other health care service providers.

■ Non carcinogenic finish

Since we serve the health care sector, our products have a non carcinogenic finish. This is possible due to High grade epoxy powder coating station installed in our unit which gives an organic finish devoid of heavy metals.

■ Service has sustained us

One major reason why we have been growing in this industry is our after sale service. Customer retention and ever increasing market has been possible not only due to our quality products but also due to our consistency in service. Most of our new clients have been through the word of mouth references.

■ The Mathuram Team

Mathuram has been promoted by a qualified Bio Medical Instrumentation Engineer and his team of experienced and dynamic professionals who have been exposed to various aspects of this industry. We at Mathuram promise you Expertise, timely delivery and service at all times.

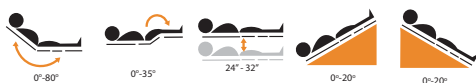


Our Products

Sri Mathurams Medical Engineering



MF01 REMOTE ICU COT



Approximate Dimension: 82" L X 38" B X 20"- 29" H (in inches)

Mattress: 4" Foam covered with rexin

General Description:

4 function cot, 5 function cot, 7 function cot
2" x 1" MS rectangular Tubular frame work entangling the 18G CR Sheet with internal beadings and Cross L angles for Strength and durability at the foot end covering 20.5" providing first section. Knee flex at 36.25". Pelvis at 45". The other section is the raising adjustable back rest with 30.5". Robust 2" x 1" base frame with heavy seamless pipes, MS flats and Bearings provides the sturdy base for the Main Frame. The base is attached to 125mm castors as standard and can be designed as per customer's choice.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating

Head & Foot Board	Side Rails	Wheels	Handle	Upholstery
Fiber Arms SS Arms MS Arms	MS Plain SS Plain Aluminum Collapsible Fiber	Standard Wheels Imported wheels Centralized Brake	Nickel Coated Polymer Handle	Mattress Pillow (Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel				

Functions

Back Raise (0 to 70 deg) and Leg Raise (0 to 30deg) with knee flex.
Trendlenburg and Reverse Trendlenburg.
Up and down movement from 20" ground level to 29" at the top end position.

Options

a) Motorized Wired Remote control actuators.
(With optional Nurse Control arm panel).
(Weight calculation and wet deduction can be provided as per customer's choice).

General Description:

4 function cot, 5 function cots, 7 function cots
2" x 1" MS rectangular Tubular frame work entangling the 18G CR Sheet with internal beadings and Cross L angles for Strength and durability at the foot end covering 20.5" providing first section. Knee flex at 36.25". Pelvis at 45". The other section is the raising adjustable back rest with 30.5". Robust 2.5" x 1.5" base frame with 16g rectangular tube heavy seamless pipes, MS flats and Bearings provides the sturdy base for the Main Frame. The base is attached to 125mm castors as standard and can be designed as per customer's choice.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating.

Head & Foot Board	Side Rails	Wheels	Handle	Upholstery
Fiber Arms SS Arms MS Arms	Ms Plain SS Plain Aluminum Collapsible Fiber	Standard Wheels Imported wheels Centralized Brake	Nickel Coated Polymer Handle	Mattress Pillow (Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel				

Functions

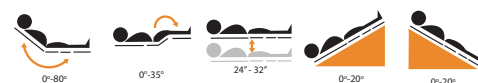
Back Raise (0 to 70 deg) and Leg Raise (0 to 30deg) with knee flex.
Trendlenburg and Reverse Trendlenburg. Up and down movement from 20" ground level to 29" at the top end position.

Options

a) Tetra Manual Crank Mechanism at the foot end
b) Motorized Wired Remote control actuators.

MANUAL ICU COT MF02

DELUXE TYPE WITH ABS BOWS MF 02



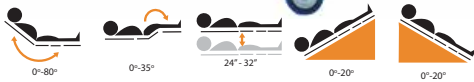
Approximate Dimension: 78" L X 35" B X 24"- 32" H (in inches)

Mattress: 4" Foam covered with rexin



MF03 MANUAL ICU COT

DELUXE TYPE WITH SS BOWS MF 03



Approximate Dimension: 78" L X 35" B X 20"- 29" H (in inches)

Mattress: 4" Foam covered with rexin

General Description: 4 function cot, 5 function cot, 7 function cot

2" x 1" MS rectangular Tubular frame work entangling the 18G CR Sheet with internal beadings and Cross L angles for Strength and durability at the foot end covering 20.5" providing first section. Knee flex at 36.25". Pelvis at 45". The other section is the raising adjustable back rest with 30.5". Robust 2.5" x 1.5" base frame with 16g rectangular pipes heavy seamless pipes, MS flats and Bearings provides the sturdy base for the Main Frame. The base is attached to 125mm castors as standard and can be designed as per customer's choice.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating

Head & Foot Board	Side Rails	Wheels	Handle	Upholstery
Fiber Arms	Ms Plain	Standard Wheels	Nickel Coated	Mattress
SS Arms	SS Plain	Imported wheels	Polymer Handle	Pillow
MS Arms	Aluminum Collapsible Fiber	Centralized Brake		(Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel				

Functions

Back Raise (0 to 70 deg) and Leg Raise (0 to 30deg) with knee flex. Trendlenburg and Reverse Trendlenburg. Up and down movement from 20" ground level to 29" at the top end position.

Options

- a) Tetra Manual Crank Mechanism at the foot end.
- b) Motorized Wired Remote control actuators.

General Description: 3 function cot

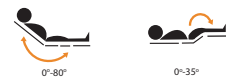
2" x 1" MS rectangular Tubular frame work entangling the 18G CR Sheet with internal beadings and Cross L angles for Strength and durability . Knee flex at 36.25". Pelvis at 45". The other section is the raising adjustable back rest with 30.5". 1.25" X 1.25" Sq. Legs with PVC Shoes for Stability saline rod holders with provision.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating.

Head & Foot Board	Side Rails	Wheels	Handle	Upholstery
MS Arms	Ms Plain	Standard Wheels	Nickel Coated	Mattress
SS Arms	SS Plain	Imported wheels	Polymer Handle	Pillow
Fiber Arms	Aluminum Collapsible Fiber	Centralized Brake		(Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel				

FOWLERS COT MF04

DELUXE TYPE WITH ABS BOWS MF 04



Approximate Dimension: 78" L X 35" B X 20" H (in inches)

Mattress: 4" Foam covered with rexin

Functions

Back Raise (0 to 70 deg) and Leg Raise (0 to 30deg) with knee flex.

Options

- Double Manual Crank Mechanism operating from the foot end.
- b) Motorized wired Remote controlled actuators for Head and Back.

MF05 SEMI FOWLERS

COT DELUXE TYPE WITH SS BOWS



Approximate Dimension: 78" L X 35" B X 20" H in inches

Mattress: 4" Foam covered with rexin

General Description: Single function cot

2" x 1" MS rectangular Tubular frame work entangling the 18G CR Sheet with internal beadings and Cross L angles for Strength and durability at the foot end covering 20.5" providing first section. 1.25" X 1.25" Sq. Legs with PVC Shoes for Stability with saline rod holders with provision.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating

Head & Foot Board	Side Rails	Wheels	Handle	Upholstery
Fiber Arms SS Arms MS Arms	Ms Plain SS Plain Aluminum Collapsible Fiber	Standard Wheels Imported wheels Centralized Brake	Nickel Coated Polymer Handle	Mattress Pillow (Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel				

Functions

Back Raise (0 to 70 deg)

Options

- Single Manual Crank Mechanism operating from the Foot End.
- Motorized wired Remote controlled actuators for Head.

PLAIN COT MF06

DELUXE TYPE

General Description: Plain Cot

2" x 1" MS rectangular Tubular frame work entangling the 18G CR Sheet with internal beadings and Cross L angles for Strength and durability. 1.25" X 1.25" Sq. Legs with PVC Shoes for Stability with saline rod holders with provision.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating



Approximate Dimension: 78" L X 35" B X 20" H in inches

Mattress: 4" Foam covered with rexin

Head & Foot Board	Side Rails	Wheels	Handle	Upholstery
Fiber Arms SS Arms MS Arms	Ms Plain SS Plain Aluminum Collapsible Fiber	Standard Wheels Imported wheels Centralized Brake	Nickel Coated Polymer Handle	Mattress Pillow (Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel				



MF07

PLAIN COT

General Description: Plain Cot

1.25" MS round Tubular legs holding the 18G CR Sheet with internal beadings for Strength and durability. Saline rod holders in addition.



Approximate Dimension: 74" L X 35" B X 20" H in inches
 Mattress: 4" Foam covered with rexin

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating

Side Rails	Wheels	Upholstery
MS Plain SS Plain	Standard Wheels Imported wheels Centralized Brake	Mattress Pillow (Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel		

PAEDIATRIC COT

MF08

General Description: Paediatric Cot

1.25" MS round Tubular legs holding the 18G CR Sheet with internal beadings for Strength and durability. Saline rod holders in addition.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating

Side Rails	Wheels	Upholstery
MS Plain SS Plain	Standard Wheels Imported wheels Centralized Brake	Mattress Pillow (Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel		



Approximate Dimension: 54" L X 30" B X 20" H in inches

MF09 ATTENDER COT DELUXE


Approximate Dimension: 72" L X 24" B X 18" H (in inches)

General Description: Bystander cot

2" x 1" MS rectangular Tubular frame work entangling the 18G CR Sheet with internal beadings and Cross flats for Strength and durability supported by 2" X 1" Rect. Legs with PVC Shoes for Stability.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating

Upholstery	Option
Mattress Pillow (Limited Color Choice)	Wooden Shelf at the bottom Additional Back rest

ATTENDER COT PLAIN
MF10

General Description: Bystander cot

2" x 1" MS rectangular Tubular frame work entangling the 18G CR Sheet with internal beadings and Cross flats for Strength and durability supported by 2" X 1" Rect. Legs with PVC Shoes for Stability.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating



Approximate Dimension: 72" L X 24" B X 18" H (in inches)

Upholstery	Option
Mattress Pillow (Limited Color Choice)	Wooden Shelf at the bottom Additional Back rest

MF11**TWO TIER COT**

General Description: Nurse Cot, Bunker Cot

1.25" x 1.25 " MS rectangular Tubular Legs holding 18G CR Sheet, one at bottom & other at top with internal beading and Cross flats for Strength and durability. One sided stairs for climbing the berth.

Attached two storage cabin.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating



Approximate Dimension (LB): 74" L X 30" B X 16" H (in inches)

Approximate Dimension (UB): 74" L X 30" B X 60" H (in inches)

Upholstery

**Mattress
Pillow
(Limited Color Choice)**

BABY CRADLE**MF12**

Approximate Dimension:
Base: 38" L x 22" W x 32" H
Cradle: 28" L x 18" W x 12" H

Tubular pipe, Stand fitted with PVC stumps with the cradle made of tubes and 6mm rods. The offered baby cradle is precisely designed at our production unit by utilizing the superior quality components in compliance with defined guidelines. Cradle is provided with a lock to prevent the rocking movement if not required. A tiny comfort removable rexin provided as accessory.

Material

**MS
SS**

Option

**Mattress
(Color Choice)**

MF13 EXAMINATION COUCH DELUXE



Approximate Dimension: 72" L X 24" B X 30" H (in inches)

Frame: 1"X1" MS Tubular Pipes enclosed in a shell of MS Sheets of 18G.
Lower Section 54"L x 24" B x 30"H. Back section: 17"L x 24"B Back rest adjustable. The Couch consists of 3 drawers, 3 cupboards and retractable foot step attached.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating

Functions

- Must be resistant to corrosion
- 1) Full length table with three bottom cupboards & three top drawers , head rest lift.
- 2) Foot stool attached

Options

- a) Back rest Raise through Ratchet.
- b) Gas spring
- c) Wheels

REMOTE EXAMINATION COUCH MF14

General Description: Scan couch

Frame: 2"X1" MS Tubular Pipes enclosed in a shell of MS Sheets of 18G.
Lower Section 34"L x 24" B x 21"H. Back section: 17"L x 24"B Back rest adjustable. The height can be adjusted from 24" to 32" through a wired remote control.



Approximate Dimension: 72" L X 24" B X 24-32" H (in inches).

MF15 GYNEC COUCH DELUXE



Approximate Dimension: 72" L X 24" B X 30" H (in inches).

Frame: 1"X1" MS Tubular Pipes enclosed in a shell of MS Sheets of 18G. 72"L x 20" B x 30"H. The Couch consists of 3 drawers, 3 cupboards and retractable foot step. With Lithotomy leg rest, IV Stand and removable basin.

Functions

- Must be resistant to corrosion
- 1) Full length table with three bottom cupboards & three top drawers , head rest lift.
 - 2) Foot stool attached

Options

- a) Back rest Raise through Ratchet.
- b) Gas spring
- c) Wheels

PLAIN EXAMINATION TABLE MF16

1) MS 1" x 1" Tubular pipe frame work mounted on heavy duty rubber shoes a) M.S. Sheet Top in Two sections with head side adjustable on ratchet

55"L x 24"B x 30"H mm forms the Back section: 17"L x 24"B mm forms the Back rest section. Back rest adjustable.

Options

- Back rest Raise Ratchet.
- Mattress
- IV Provision
- Retractable Foot Step



Approximate Dimension: 72" L X 24" B X 30" H (in inches).

MF17 LABOR COT SS



V TYPE LABOR COT

MF18



V TYPE LABOR COT

MF19



MF20**LABOR COT DELUXE TYPE WITH REMOTE**

Approximate Dimension:
Size: 72”L × 30”B × 24-32”H

Construction

Mild Steel pipes, flats and sheets are used for construction. Made up of 3 sections viz. Head raise and the Body Section and the lower part. The sections fit with padded mattress, detachable from bed for easy cleaning.

Head Section: Mounted on a frame, fixed with ratchets to raise the head from 0 to 30 deg at any inclined position from the body section.

Body section: Mounted on sturdy supports which can be raised by a linear actuator through a wired remote. The frame is fixed to the mattress for comfort of the patient.

- Sliders/fixtures for the knee crutches: tubular steel, welded to the bed frame.
- Knee crutch holders welded to the frame of the bed.
- Crutches are height and width adjustable, set with sturdy clamps with heavy knob.
- Leg section - This section recesses entirely under body section.
- When fully extended, both sections align to perfectly flat surface.

*Top and 2 sides are provided with removable handle. Grip handle is provided for firm holding. * Removable Collection basin is provided below the pelvis region.

*IV provision can be fixed at any one of the lateral sides.

Function & Dimension

*Head can be raised from 0 to 30 deg at any inclined position from the body section.

*Body can be raised from 0 to 70deg. Leg part can slide below the body part. Height can be adjusted through another actuator.

Body section: approx. 30”L x 27”B x 24-32”H.

• Leg section: approx. 27”L x 25”B x 24-32”H

* Weight bearing capacity: approx. 120kg.

MF21**HI-LO STRETCHER TROLLEY**

Approximate Dimension: 72" L X 24" B X 24 -32" H (in inches)

Options

Manual / Remote
Hydraulic
X-Ray Top
MS-Top
SS - Top

General Description: Double function cot

2" x 1" MS rectangular Tubular frame work entangling the 18G CR Sheet with internal beadings and Cross L angles for Strength and durability at the foot end covering 20.5" providing first section. The heavy structure base form the mobility for the stretcher with 125mm castors. 2 Cranks are provided one for up and down movements and other for trendlenburg and reverse trendlenburg. Head can be raised through manual ratchet movement. Aluminium side rails, mattress and IV rods are provided as accessories.

Pre Treated Non Carcinogenic Organic Epoxy Powder Coating

Side Rails	Wheels	Attachment	Upholstery
MS Plain SS Plain Aluminum Rails	Standard Wheels Imported wheels	Cylinder Provision IV Provision	Mattress Pillow (Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel			

STRETCHER TROLLEY DELUXE MF22

Frame: 2"X1", 1"X1" 18G Tubular Pipes enclosed in a shell of Sheets of Two sets of Tubular frame work forms the base with 4 castors and brakes attached at opposite corners. The top detachable stretcher with convex vertex formed with sheet in between the tubes.



Approximate Dimension:
72" L x 22" W x 30" H

Side Rails	Wheels	Attachment	Upholstery
MS Plain SS Plain Aluminum Rails	Standard Wheels Imported wheels	Cylinder Provision IV Provision	Mattress Pillow (Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel			

MF23 STRETCHER TROLLEY PLAIN


Approximate Dimension:
72" L X 22" B X 30"H

Frame: 1.25"X1.25" 18G Tubular Pipes enclosed in a shell of Sheets of Two sets of Tubular frame work forms the base with 4 castors and brakes attached at opposite corners. The top detachable stretcher with convex vertex formed with sheet in between the tubes.

Side Rails	Wheels	Attachment	Upholstery
MS Plain	Standard Wheels	Cylinder Provision	Mattress
SS Plain	Imported wheels	IV Provision	Pillow
Aluminum Rails			(Limited Color Choice)
Material of Choice : Mild Steel or Stainless Steel			

TRANSFER TROLLEY LUXE TYPE MF24


Approximate Dimension:
72" L X 22" B X 30"H . X 2 with one stretcher.



Frame: 2"X1"; 1"X1" 16G, 18GTubular Pipes enclosed in a shell of Sheets of Two sets of Tubular frame work forms the base with 8 castors and brakes attached at opposite corners. The top detachable stretcher with convex vertex formed with sheet in between the tubes slides along the midline from one frame to the other in a controlled manner. One part of the tubular frame is maintained inside the Sterile Operation theatre and the other is kept moving outside the non sterile ward Zone. During patient transfer, both the frames are brought closer, kept in line with one-another and keeping away the base of the non sterile area, the patient is slide into the sterile lower part and thus maintaining the cleanliness of the operating room.

Choice of Accessories

- | | | | |
|------------------|--|------------------------|---------------|
| 1) Trolley Base | : a) MS b) SS | 7) Handle | : a) MS b) SS |
| 2) Trolley Base | : a) Fixed Height b) Adjustable Height (20" – 30") | 8) IV provision | : a) MS b) SS |
| 3) Stretcher Top | : a) MS b) SS | 9) Protective Bumpers | |
| 4) Stretcher Top | : a) Plain top b) Head Raise top. | 10) Cylinder Provision | |
| 5) Side Rails | : a) Ms Plain b) SS Plain c) Aluminum Collapsible d) Fiber | 11) Upholstery | : a) Mattress |
| 6) Wheels | : a) Standard Wheels b) Imported wheels c) centralized Brake | | |

MF25-26**WHEEL CHAIR****FOLDABLE WHEEL CHAIR****MF25****FIXED WHEEL CHAIR****MF26**

A tubular pipe forms the basic structure. Canvas forms the sheet and rest for the patient, smaller wheels are provided at the front to ensure smooth movements and larger wheels of 24" with hard rubber tyre provides the stability for the entire frame work. Hand grips are provided at the rear for easy handing by the attendant. The arm rests and foot rest are provided for the safety and comfort of the patients. Since every wheelchair we manufacture is foldable, they are all easy to fold and store in any small space. A foldable frame is collapsible sideways, this is because of the cross bracing beneath the seat, the X shape allows the chair to be foldable.

Options

- a) Material : a) MS b) SS – 202 / 304 (18G)
- b) Arm Rest : a) PVC b) wood
- c) Foot Rest : a) Fixed b) Individual left-right foldable rests.
- d) Seat Belts, Case sheet holder

Approximate Dimension:

Seat: Approx. 18" x 18" (w x d).

Back support: Approx. 18" x 13" (w x h).

Wheels: Approx. diameter 4" Front, 24" Rear.

Carrying capacity: Approx 110 kg.



MF27-28 BEDSIDE LOCKER



Approximate Dimension: 15.5" L X 15.5"B X 34" H (in inches).

DELUXE TYPE

MF27

Top	Construction	Attachment
MS	Drawer 1	Wheels
SS	Cupboard 1	Bush
Fiber	Open Shelf 1	
Granate		

Material of Choice : Mild Steel, Stainless Steel, Fiber



Approximate Dimension: 16" L X 16"B X 30" H (in inches).

PLAIN TYPE

MF28

Top	Construction	Attachment
MS	Cupboard 1	Wheels
SS	Open Shelf 1	Bush
Fiber		
Granate		

Material of Choice : Mild Steel, Stainless Steel, Fiber

Frame: 2"X1", 1"X1" Tubular Pipes enclosed in a shell of Sheets of 18G. 3 Shelves are provided in which 1st shelf to store in ECG Recorder. 2nd shelf to hold on accessories and 3rd shelf to store consumables. A cable holder is provided at one-side to avoid clinging or damages of the ECG Lead cable.

Specifications

Number of Shelves: 3

A large Handle is provided at the rear side to help in movement along with the 2"/4" castors.

Options

- Frame: a) MS Powder coated b) Stainless steel
- Sides: a) Single side b) Double side
- a) Power sockets b) disposable roller tissue holder

ECG TROLLEY

MF29-30



MF29



MF30

MF31-32 DRESSING TROLLEY



PLAIN
MF31



WITH BASIN AND BUCKET

MF32

Approximate Dimension: 27" L x 20" W x 30" H mm approx

General Description: Instrument Trolley, Medicine Trolley.

Wheeled Frame work with four corner tubes welded with sheets – one at the top and the other at the bottom. Non fall 3 sided Rails are provided except at the front on the top shelf and 3 side-railing on bottom shelf. The sheets are smooth finish allowing easy cleaning.

Options:

- a) Material : a)MS b) SS – 202 / 304 (18G)
- b) Holder ring with SS bowl and bucket
- c) Push handle
- d) Wheels : a) Standard Wheels b) Imported wheels
- e) Sizes: 3' x 2' and Custom Designed

WASH BASIN STAND (SINGLE & DOUBLE)

MF33-36

Tubular pipes with wheels form the basic structure. All the joints have been welded with Argon welding with smooth finish. Designed for use in the O.R., stainless steel kick bucket are commonly used as medical receptacles for disposable articles such as sponges.

Specifications:

- a) Material : a)MS b) SS – 202 / 304 (18G)
- b) Basin : a) Single b) Double
- c) Towel Holders

Description

Elevated ring basin bracket
Mobile and easy to clean
Open frame design allows access from all sides
2" diameter double ball bearing swivel castors



MF33

MF36

MF35

MF37 MAYOS TROLLEY


Made up of steel Co-axial square tubes of 1", 1 ¼" and a top SS tray with attached 2" castors, four numbers to the bottom frame.

Specifications:

Bottom frame: a) MS b) SS

Option

Size: a) Standard Design b) Custom Design

Approximate Dimension:

Size L 24" x W 14 B" x 26" - 39" adjustable ht

SS IV STAND
MF38-39

General Description: General Description: IV stand, Fluid stand, Syringe - Infusion Pump stand

18G 1¼" OR 1" Tubes form the Main frame & support legs. SS rod makes the co-axial movement inside the Main tube with non fall IV fluid design. The height of the rod can be adjusted with the help of a rotating knob provided at the top of the tubular pipe.

The Legs are fitted with PVC Shoes or 50mm wheels as per customer requirement

Specifications

1) Material a) Mild steel with Epoxy Powder Coating b) Stainless Steel - Matt or Mirror finish.


MF38
MF39

Approximate Dimension:

15" base dia X 60" – 90" H (in inches)

MF40**REVOLVING STOOL TOP SS PLATE**

Construction: Tubular pipes form the basic structure. Having height adjustment by screw mechanism

Specifications:

- 1) Material Base : a) MS b) SS – 202 / 304 (18G)
- 2) Material Top : a) SS b) wooden top with Cushion
- 3) Back Rest : a) MS with Cushion Rest b) SS with Cushion Rest
- 4) Leg Rest : a) MS Ring b) SS ring.(fixed / Adjustable)

Approximate Dimension:
Size 14" Dia. x 18" - 26" adjustable ht

REVOLVING STOOL WITH BACK REST TOP CUSHION**MF41-42**

Tubular pipes form the basic structure. Having height adjustment by screw

Specifications

- 1) Material Base : a) MS b) SS – 202 / 304 (18G)
- 2) Material Top : a) SS b) wooden top with Cushion
- 3) Back Rest : a) MS with Cushion Rest b) SS with Cushion Rest
- 4) Leg Rest : a) MS Ring b) SS ring.(fixed / Adjustable)

MF41**MF42**

Approximate Dimension:
14" base dia X 18" – 26" H (in inches)

MF43-44**FOOT STEP SINGLE & DOUBLE**

Total Height - 16"

**MF43**

20" L x 12" B x 8" H

MF44

Approximate Dimension:

Size: 18" x 9" x 8" for first step, 8" for the second step.

Made up of steel 1 ¼" round tubes with top Sheets carefully welded in a Framework and PVC shoes for stability.

Options

Frame: a) MS Powder coated b) Stainless steel

Steps: a) Single step b) Double step

Safety: a) Non skid rubber mat b) Structured sheet

LINEN TROLLEY MF45

48" L x 24" B x 28" H

1"X1" Tubes forms the basic frame work. To one part of the trolley Sheets of 18G are folded such a way to convert in to a storage area with two racks closed by 2 swing doors. Wire mesh fixed on 3 sides acts as another storage area for soiled linen. A large handle provided at the fresh linen area helps in movement with four castors of 3" fixed at the bottom frame work.

Specifications

Number of Shelves: 2. Racks for fresh linen -2

Options

Frame: a) MS Powder coated b) Stainless steel

Technical SpecificationCapacity, approx.: ≥ 100 kg

Mounted on four, approx. 100 cm diam. castors, 2 fixed and 2 swivel

MF46-47**B- TYPE CYLINDER TROLLEY****MF46****MF47**

Tubular frame work with 2 rear wheels for movement and two front stoppers for parking with a handle at the top. Made of 1" round tubes.

Options

Material: A) MS b) SS – 202 / 304 (18G)

Approximate Dimension: 8" L x 7" W x 30" H approx

D – TYPE CYLINDER TROLLEY**MF48**

Frame: 1.25", 1" Round Tubular Pipes 18G, 16G used for construction. The frame has a 16G Curved body sheet to hold on the cylinder from the floor position. For ease of mobility, the trolley is fixed with 4" rear wheels and heavy 8" front castors. The Cylinder holder provided at the centre of the unit, which can be opened and locked to prevent The Cylinder from fall. There is a large convenient handle provide at the operating angle for Comfort maneuverability. The trolley can be folded to save the space during storage.

Option

Frame: a) MS Powder coated b) Stainless steel

MF49 MS CRASH CART



Approximate Dimension: a) Size: 26”L x 24”B x 64”H

Base: 2 x 1, Frame: 1”X1” Tubular Pipes enclosed in a shell of Sheets of 18G. Flats are used as bin holders. Keyed Modular Drawer system – 2 no’s are fixed at a height of 8” in from floor. Smaller plastic bins (6 - 24 Nos) placed on the front side of the unit. A Stainless steel tray is fixed at the bottom to hold Medical Disposables. Handles on either side of the sheets help in movement along with the 5” castors.

Specifications:

- a) 4 Shelf’s Modular System with Keys.
- b) Small PVC Bin 6-30 Nos.
- c) SS Tray attached at bottom

Option:

Frame: a) MS Powder coated b) S
 b) IV pole b) Cylinder provision
 c) Modular System-
 a) 3 drawer X 2 Nos. b) 4 Drawers X 2 Nos.
 b) 6, 12, 18, 24 , 30 Small Bins

THEATRE DRUG TROLLEY MF50

General Description: Medicine Trolley

Base: 2x1 Tubes, Frame: 1”X1” Tubular Pipes enclosed in a shell of Sheets of 18G. Flats are used as bin holders. Larger Plastic bins- 8 No’s, Smaller plastic bins -30 No’s placed per side with a calculation of Maximum 2 sides. Handle On either side of the sheets help in movement along with the 5” castors.

Specifications a) Large PVC Bins 8 Nos. B) Small PVC Bin 30 Nos.

Options

Frame: a) MS Powder coated b) Stainless steel.



Approximate Dimension:

Size: 27”L x 30”B x 64”H for single side

MF51 DOUBLE SIDE DRUG TROLLEY



General Description: Bin Trolley

Frame: 1"X1" Tubular Pipes enclosed in a shell of Sheets of 18G. Flats are used as bin holders. Larger Plastic bins- 8 No's, smaller plastic bins 24 No's placed per side with a calculation of Maximum 2 sides. Handles on either side of the sheets help in movement along with the 5" castors.

Specifications

- a) Large PVC Bins 16 Nos.
- B) Small PVC Bin 48Nos.

Options

Frame: a) MS Powder coated b) Stainless steel

Sides: a) Single side b) Double side

Approximate Dimension: a) Size: 12"L x 24"B x 60"H for single side,
a) Size: 24"L x 24"B x 60"H for Double side

MF52 OT SCRUB



Specification

- Stainless steel 304 Grade
- Drain as per plumbing requirement
- Instrument wash tray
- Solution Tray
- Sprout / Elbow tap / Sensor / Foot pedal

Dimension as per Customer Requirement

OVER BED TABLE MF53



Material

MS or SS or Fiber

Approximate Dimension:
a) Top Size: 12"L x 32"B x 32-40"H
a) Base Size: 16"L x 26"B
2" Castors

MF54 LAPROSCOPIC TROLLEY



Approximate Dimension: 32"L x29"Bx58"H

Base 2x1 Tubes and MS Frame: 3/4"X3/4" Tubular Pipes enclosed in a shell of Sheets of 18G. 6 Shelves are provided to store in medical equipments and which can be connected to the sockets behind through the power column. Two Bulk Cylinder storage provision is provided at the rear which can be positioned through high tension spring. The power Sockets are operated through the switches provided on the front side. A small drawer is provided at the top to hold important accessories

Specifications

Number of Shelves: 6 Nos.

Height of shelves: 8 Inches

At a height of 8" in from floor.

Handles on single sides of the sheets help in movement along with the 5" castors.

Options

Frame: a) MS Powder coated b) Stainless steel

ENDOSCOPY TROLLEY

MF55

Frame: 0.75"X0.75" Base: 2 X 1 Tubular Pipes enclosed in a shell of Sheets of 18G. 6 Shelves are provided to store in medical equipments and which can be connected to the sockets on lateral side of the power column. A large draw is provided at the bottom to hold on accessories.

Specifications:

Height of shelves: 8"

At a height of 8" in from floor.

Handles on single side of the sheets help in movement along with the 5" castors.

Option:

Frame: a) MS Powder coated b) Stainless steel



Approximate Dimension: a) Size: 26"L x24"Bx64"H

MF56-58

HOSPITAL CHAIRS



MF56

Blood donor Chair



MF57

MS Attendant Stool



MF58

Visitors Chair

GENERAL HOSPITAL PRODUCTS

MF59-61



MF59

3 Fold Screen



MF60

Patient shifter



MF61

OT Shoe Stand

MF62-65 GENERAL HOSPITAL PRODUCTS


MF62
Cylinder Storage



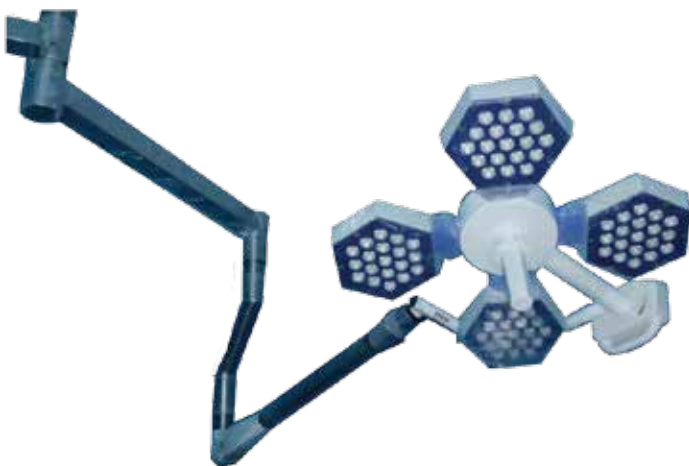
MF63
X-Ray Lobby (Large)



MF64
X-Ray Lobby (Small)



MF65
Defibrillator Trolley

OT LIGHT MF66

FEATURES

- Ceiling mounted LED Light.
- 4 Reflectors with Laminar Flow Compatible Cylindrical Dome.
- LED Light Intensity controller with ON/OFF Switch
- Combination of white & yellow LEDs 60 nos.
- Shadow less cold, white, high intensity light
- Spring Balance control.
- Low power consumption.
- Power supply Adopter with SMPS.
- Heat resistant filter.
- Color corrective filter.
- Arm movement facility & Dome Tilting.
- Lux Output 1,20,000 + 1,20,000 - 5%
- Color Temperature from 3800 – 4200 Kelvin
- Field Diameter 150 mm – 160 mm.
- Rise in Temperature from ambient 3 – 5 C.
- Illumination unit life 50000 hrs.
- Sterilisable focus adjustable & Detachable Handle made of brass chrome plated finish

MF67**OT TABLE**

- Manually foot pedal operated hydraulic system for precise adjustment of table height.
- Five section stainless steel top gives anatomic adaptation to the patient body.
- Manually operated and removable Head and Foot section
- Build-in-Kidney Bridge and large perineal cut-out for drainage.
- Precise and easy to operate gear system for smooth and accurate table movements.
- All the Operating positions including Trendelenberg, Reverse Trendelenberg, Lateral Tilt, Back Section, Lithotomy, Flex, Reflex and Chair etc.can be obtained from either side of the table by working different handles.
- A Strong and sturdy base incorporating four swivel castors with independent locking system ensures stability and smooth floor movements.
- Easy to clean Stainless Steel base and column cover minimise infection risk.
- Stainless Steel Side rails and accessories.

STANDARD ACCESSORIES

L-Shaped Anaesthetic Frame	: 1 Pc.
Shoulder Support with pad	: 2 Pcs.
Arm Board	: 2 Pcs
Lithotomy Leg Rest	: 2 Pcs.
Knee Crutches	: 2 Pcs.
Mattress	: 1 Set

MF68-69 ANESTHESIA MACHINE



MF68

Size: 1500 mm * 740 mm* 700 mm
(H * W* D)

ANESTHESIA MACHINE (PEDIAS – C)

TECHNICAL SPECIFICATIONS

Pipeline Inlet Pressure	O2 N2O Air	2.7-6 Bar 2.7-6 Bar 2.7-6 Bar(optional)
Cylinder Inlet	Four Pin Index Yokes Two each for Oxygen and Nitrous Oxide Cylinders	
Cylinder pressure reducer	Individual pressure reducer for each yoke followed by a common second stage for stable working pressure.	
Flowmeter Range	O2 N2O Air	0-10 Ltrs./min. 0-12 Ltrs./min. 0-12 Ltrs./Min. (Optional)
Safety	ORC (Optional)	Oxygen Ratio Controller ensures minimum 25% Oxygen at all time. Model – Pedias C (ORC).
	Nitrolock	Basic safety against accidental delivery of Nitrous Oxide. When Oxygen flowmeter is closed. Model-Pedias C (NL)
	Oxyfailure Alarm	Audible alarm for minimum seven seconds in case of Oxygen supply pressure drops below 2k Pa x 100.
	Pressure Relief valve	Mechanical safety against increase in low pressure circuit Set at 20 kPa.
Oxygen Flush	Upto 55 Ltrs. Of oxygen flow, with spring loaded push switch	
Changeover unit	Toggle switch for changing from Open to close circuit and viceversa	
Breathing Circuit	Magill's Breathing circuit-Complete with angle mount, Breathing Hose, Reservoir. Bag, Expiratory Valve & face mask size 4.	
Dimension	Overall Top tray Overall	808 mm x 858 mm x 1440 mm 608 mm x 298 mm x 14 mm 66 kg.
Models	Pedias D (NL) Pedias C (ORC) Available in both NL & ORC Models.	
Optional Accessories	Circle system with two absorber canisters Vaporiser for Halothane, Isoflurane or Sevoflurane. Anaesthesia Ventilator	



MF69

ANESTHESIA MACHINE (BASIC) MF 63

FEATURES

- Trolley made of MS Multi-colour powder coated finish
- 9" Length rota meter unit
- Pin indexing cylinder connection for O2 & N2O each two no's
- Oxygen failure warning device (OFWD)
- Goldman Halothane Vaporizer
- Non return cum pressure relief valve
- CGO block with O2 flush
- Antistatic braking castor wheel
- Standard Magill's circuit
- Ventilator connection
- 10 Ltr. W/C cylinder carrier facilities
- Pressure gauges 50mm dia
- Provision for fitting CO2 absorber
- Higher efficiency forged regulators
- Single Drawer
- Modified monitoring top tray
- Nitrous oxide locking system

MF70 AUTOCLAVE VERTICAL



Size: 1500 mm * 740 mm* 700 mm
(H * W* D)

AUTOCLAVE VERTICAL (16/24) MF 64

FEATURES

Stainless steel body welded by Argon Arc Process for smooth and higher strength. Nuts, Bolts and Screws are made of Stainless Steel to prevent rusting. Safety valves are provided both for the inner chamber as well as for the boiling chamber to prevent accidents. Separate pressure gauge and safety valve is provided for the boiling chamber. Separate Air and condensate vents are provided to ensure that air / condensate is removed from the chamber that air to facilitate through penetration of the load by steam. Water outlet is provided to drain water from chamber preventing scale formation.

FITTINGS

- Heavy duty Stainless Steel lid with tightening knobs
- Water inlet cone, steam control for inner chamber
- Water level mark
- Water inlet control
- Pressure gauge for inner chamber
- Adjustable pressure valve
- Spring loaded safety valve for inner chamber
- Pressure gauge for boiling chamber
- Spring loaded safety valve for boiling chamber
- Steam Outlet
- Water Outlet

Power Supply
220 – 250 Volts

Power Consumption
6 KW (2* 3 KW)

Available in Two Sizes
16" * 24" & 12" * 20"

MF71 AUTOCLAVE HORIZONTAL

AUTOCLAVE HORIZONTAL

FEATURES

The Inner and Outer chambers are made up with thick Steel of 304 / 316 grade and Jacket is made out of rolled Stainless Steel sheet with leak proof argon Arc welding. The radial locking lid is made out of thick Stainless Steel Plate. All units are hydraulically tested up to 45 psi. The space between the outer chamber and steam jacket is fitted with asbestos steel / glass wool to minimize thermal losses. Steam boiler is fitted with water level indicator, Pressure gauge, low water cut off device and automatic pressure control device. Fitted with a digital temperature indicator / analog meters to indicate inner temperature and vacuum breaker to break vacuum in case of formation of vacuum due to steam condensation. Two separate valves are provided for evacuating steam from inner chamber and jackets as and when desired sterilization cycle is controlled by MULTI-PORT VALVE and the unit is fitted with all standard accessories such as Automatic pressure control switch, Automatic low water cut off device and Electronic sensor controlled system to work on 440volts 3 phase supply.

MF72 SURGICAL DIATHERMY

SPECIFICATIONS

Power Supply	230V AC + 10%, 50Hz	Fuse: 5A Slow Blow
Dimensions	325mm x 300mm x 160mm	
Weight	15Kg	
Output Frequency	500KHz	

STANDARD ACCESSORIES

- Monopolar Chuck handle with 4 types of Electrodes – 1 no.
- Bipolar forceps with cable – 1 no.
- Silicon patient pad with cable – 1 no.
- Double pedal foot switch – 1 no.
- Disposable ESU pencil – 1 no.
- Power Card – 1 no.



STANDARD ACCESSORIES

Model	BION 300	BION 400
Pure Cut	300	400
Blend1	250	350
Blend2	..	300
Blend3	..	250
Monopolar Contact Coag	100	120
Monopolar Spray Coag	80	80
Bipolar Coagulation	80	99
Program Modes	4	9

MF73 MULTI PARAMETER MONITOR**FITTINGS**

Multi parameter Monitor.

Parameters: ECG, Non Invasive blood pressure, Oxygen Saturation, Respiration
Temperature and EtCO₂ (optional)

Screen Size: 10.4" color TFT/ 12" Color TFT

To Monitor Adult & Pediatric

MF74 SUCTION APPARATUS



FOGGER MF75



MF76-77**BABY WARMER WITH PHOTO THERAPY****MF76****FEATURES**

- Inbuilt trolley with bed
- Servo & Manual modes
- Thermister based temperature probe
- Calibration is not required
- Separate indication for set & skin temperature
- Alarms for Probe fail, Heater fail & over temperature (Both audible & visual)

FEATURES

- 4 UV Lamps fitted under Baby bed of Warmer
- Timer (Hour Meter)

**MF77**

MF78 - 84

ACCESSORIES

ARMS



ARMS DLX
MF78



ARMS STD
MF79



ARMS SS
MF80



SANITIZER HOLDER
MF81



CASTORS
MF82

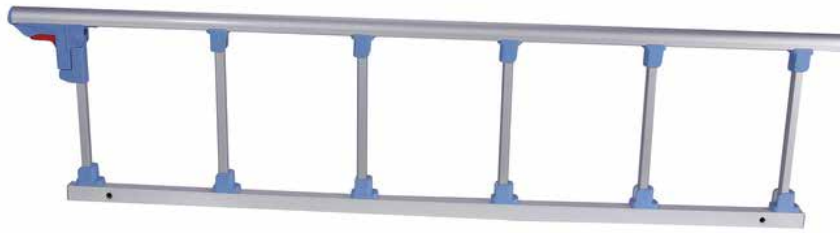


OXYGEN CYLINDERS
MF83



REGULATOR
MF84

RAILS



6 GEAR ALUMINUM RAILS

MF85



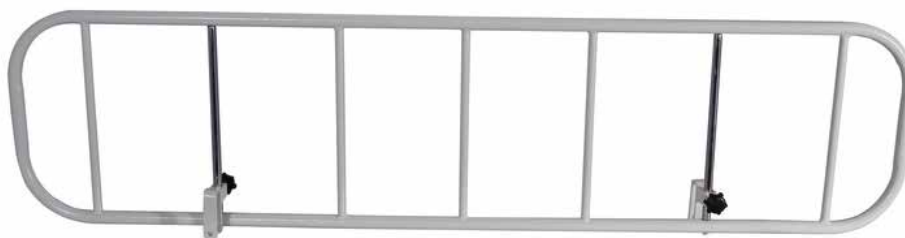
5 GEAR ALUMINUM RAILS

MF86



SS RAILS

MF87



MS RAILS

MF88

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- **Medical Equipment**
- **Gas Pipeline & Accessories**
- **Ward Curtains**
- **Pharmacy Racks**



