



MP SURGICAL

Delivering Quality Hospital Equipments



**TOP CLASS
ENGINEERING**



**ATTRACTIVE
DESIGN**



**WORLD CLASS
QUALITY**

CERTIFICATES

WHO : GMP

IEC 60601-1-2 : 2001

ISO 14001 : 2015

ISO 45001 : 2018

ISO 50001 : 2018

ISO 9001 : 2015

ISO 13485 : 2016

MSME Certified Company

NSIC Approved

About Us

M P Surgical was launched at the mid of 2005 and deals with the competence and professional work of a qualified staff who has a Sixteen year experience in the medical and hospital field.

During these years **M P Surgical** has been appreciated all over the territory for the quality of its products that it has designed and produced; for the efficient service of deliveries which are carried out quickly; for the ongoing research of new ideas which have the target to improve the operative conditions of the doctors/staff and the patients in hospitals.

M P Surgical is specialized in designing and constructing a wide range of Hospital furniture & operation theatre equipments which have the function to satisfy all needs and problems that come out of the medical-hospital ambit.

That is **M P Surgical** it's a Well Experienced and Dynamic company, inspite of not being a very old establishment our organization has been going from strength to strength with the faith invested in us by our esteem customers, it's a company which is open to innovations and changes in the context of developing solutions that can improve either the level of practicalness, comfort, design or the safeness of the staff and the patients in medical ambit. Our competence and our kindness are at your full disposal. Contacting us is easy: we will help you to solve your problems and we will also be open to your comments and your needs,

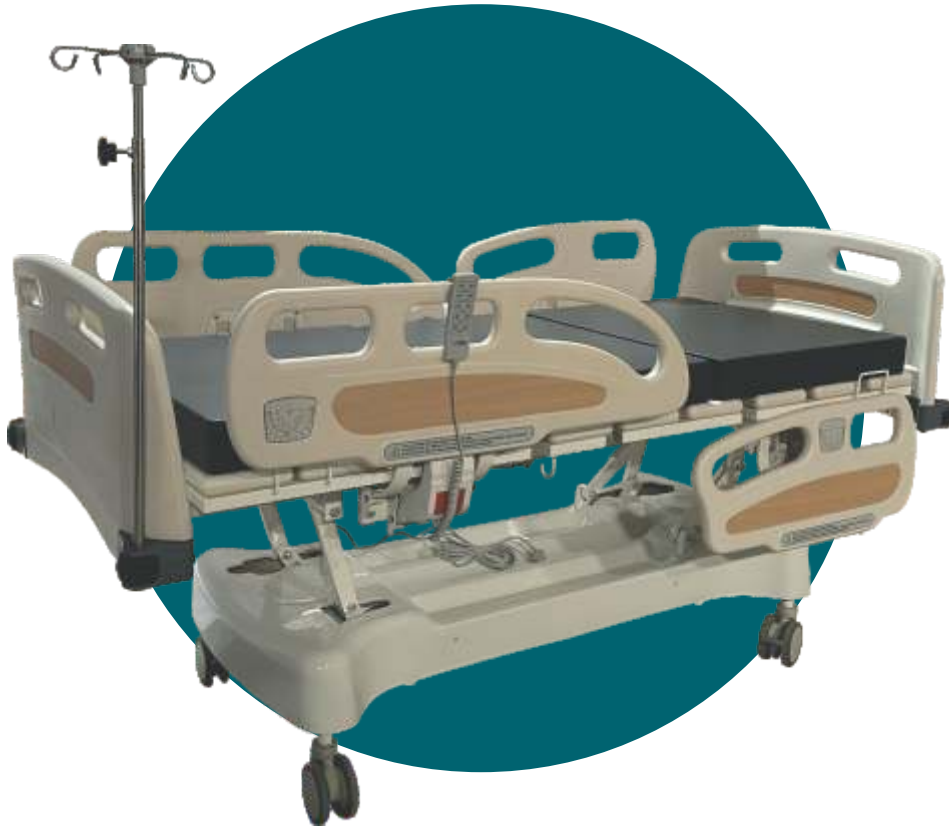
HERE WE ARE.....and you?

Customer Satisfaction

We believe, Today customer needs not only a good quality product, but also after sales services with his convinence and As per his satisfaction level, So, we always concentrate on developing long term business relations by providing Trusted quality products with quick and outstanding after sales services, This is our commitment to our customers.


MP SURGICAL
Delivering Quality Hospital Equipments

HOSPITAL FURNITURE

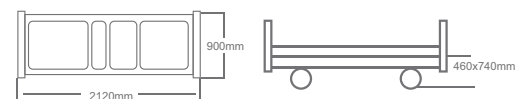


FIVE FUNCTIONS ELECTRIC ICU BED

MP - 501

Description

- Frame work made of strong Rectangular CRCA pipe.
- Four section top made of perforated ABS structure
- Back Rest, Knee Rest, TB, RTB & Hi-Low Position operated with hand remote & nurse control panel.
- Heavy duty ABS curved Head & Foot Panel with attached buffer.
- Heavy duty ABS full length Tuck away safety side rails with angle indicator on both side.
- Nurse Control panel which operate all functions with electronic CPR & provision for locking positions of bed.
- Battery backup option for uncertain power cut.
- Bed mounted on 125mm Dia double tier Castors (2 with breaks)
- S.S telescopic IV Rod with 4 foldable hooks.
- Provision for Mattress guard & urine bag holder on both side.
- 4" Thick Medical Grade Mattress of 40 Density.
- Fibre base cover to protect from dust .
- Overall Size : 2200L X 1000W X 600-800H mm.
- Finish :- Epoxy powder coated .

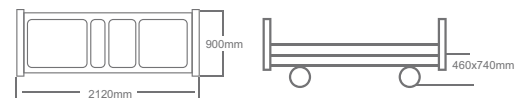


FIVE FUNCTIONS ELECTRIC ICU BED

MP - 502

Description

- Frame work made of strong Rectangular CRCA pipe.
- Four section top made of CRCA sheet.
- Back Rest , Knee Rest , TB , RTB & Hi-Low Position operated with hand remote only.
- ABS Head & Foot Panel.
- ABS Tuck away safety side rails.
- Bed mounted on 125mm Dia double tier Castors (2 with breaks)
- S.S telescopic IV Rod with 4 foldable hooks.
- Provision for Mattress guard & urine bag holder on both side.
- 4" Thick Medical Grade Mattress of 40 Density.
- Fibre base cover to protect from dust .
- Overall Size : 2200L X 1000W X 600-800H mm.
- Finish :- Epoxy powder coated .



FIVE FUNCTIONS ELECTRIC ICU BED

MP - 503

Description

- Frame work made of strong Rectangular CRCA pipe.
- Four section top made of CRCA sheet.
- Back Rest , Knee Rest , TB , RTB & Hi-Low Position operated with hand remote only.
- Heavy duty ABS Head & Foot Panel.
- Heavy duty ABS Tuck away safety side rails with angle indicator.
- Bed mounted on 125mm Dia double tier Castors (2 with breaks)
- S.S telescopic IV Rod with 4 foldable hooks.
- Provision for Mattress guard & urine bag holder on both side.
- 4" Thick Medical Grade Mattress of 40 Density.
- Overall Size:-2200L X 1000W X 600-800H mm.
- Finish : Epoxy powder coated.



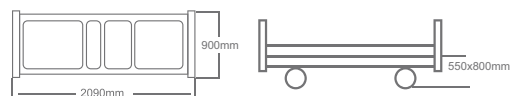
Optional :



Nurse Control System(ACP)

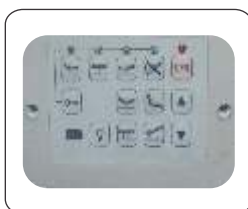


Central Locking Castors.



MP - 504**Description**

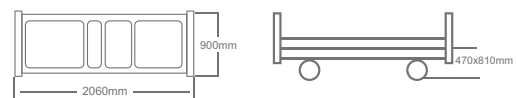
- Advance linear actuator system [04Pc Control box, 01Pc Handset, 01 Pc. Nurse Control System (ACP)]
 - All positions can be controlled by a wired remote hand set placed on the side rail or by ACP (attendant control panel) at the foot end
 - Easily detachable polymer head and foot bows with buffer
 - Extra long 4pcs. Under side Occidental style side rails with inclination degree indicators
 - Four section ABS top
 - Framework made up of M.S tubes
 - Bed Mounted on 5" Central Locking ABS Castors, Durable and quiet
 - S.S. Telescopic I.V. Rod with 4 Location
 - Holder for Urine Bag
 - Sitting position adjustable
 - Finish : Pre-treated & Epoxy Powder Coated
 - Overall Approx. Size: 2060L x 900W x 470-810H mm
 - C4 Section Mattress (MP-2001C)
 - LED Lamp as reading lamp or under Bed lamp
- Positions Obtained by Hand Remote:
 - Hi-Low • Backrest elevation
 - Knee rest elevation
 - Trendelenburg/ Reverse Trendelenburg
 - Positions obtained by membrane
 - Hi-Low • Backrest elevation • Knee rest elevation
 - Trendelenburg/Reverse Trendelenburg
 - Electric CPR for zero positioning of bed
 - Fowler position
 - Positions obtained/Functions on Nurse Control System (ACP)
 - Hi-Low with Locking function for handset
 - Backrest elevation with Locking function for handset
 - Kneerest elevation with locking function for handset
 - Trendelenburg / Reverse Trendelenburg with locking function for handset
 - One button Electric CPR Position and manual CPR Function for any Emergency case



Nurse Control



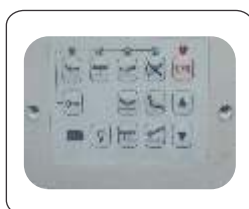
Central Locking Castors.



MP - 505

Description

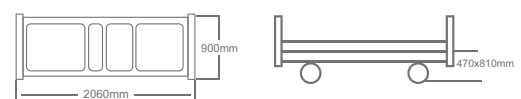
- Advance linear actuator system [04Pc Control box, 01Pc Handset, 01 Pc. Nurse Control System (ACP)]
 - All positions can be controlled by a wired hand set
 - Extra long 4pcs. Under side Occidental style side rails with inclination degree indicators
 - Heavy ABS Head and Foot Panel with locking and xoner buffer ABS top.
 - Framework made up of M.S tubes
 - Bed Mounted on 5" Central Locking ABS Castors, Durable and quiet
 - S.S. Telescopic I.V. Rod with 4 Location
 - Holder for Urine Bag
 - Sitting position adjustable
 - Finish : Pre-treated & Epoxy Powder Coated
 - Overall Approx. Size: 2060L x 900W x 470-810H mm
 - C4 Section Mattress (MP-2001C)
 - LED Lamp as reading lamp or under Bed lamp.
- Positions Obtained by Hand Remote:
 - Hi-Low
 - Backrest elevation
 - Knee rest elevation
 - Trendelenburg / Reverse Trendelenburg
 - Positions obtained/Functions on Control System (ACP)
 - Hi-Low with Locking function for handset.
 - Backrest elevation with Locking function for handset.
 - Knee rest elevation with Locking function for handset.
 - Trendelenburg/Reverse Trendelenburg
 - Trendelenburg / Reverse Trendelenburg with locking function for handset
 - One button Electric CPR Position and manual CPR Function for any Emergency case



Nurse Control



Central Locking

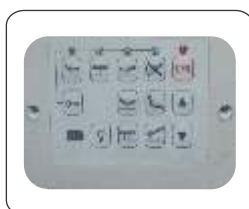


CHAIR POSITION ICU BED

MP - 505 A

Description

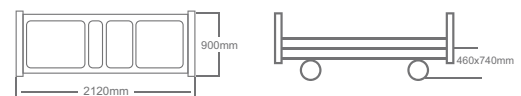
- Advance linear actuator system [6 Pcs Motor, 01 Pc Control box, 01 Pc Handset, 01 Pc. Nurse Control System (ACP)]
 - Extra Long four pieces under Side occidental style side rails with inclination degree indicator
 - Heavy ABS Head and Foot Panel with locking and membrane system
 - Four Section top
 - Back section X-Ray Translucent
 - Framework made of M.S Tubes
 - Bed Mounted on 6" Central Locking ABS Castors, Durable and quiet
 - S.S. Telescopic I.V. Rod with 4 Location
 - Holder for Urine Bag
 - Sitting position adjustable
 - Leg Section Extendable
 - Finish: Pre-treated & Epoxy Powder Coated
 - Overall Approx Size: 1970-2120L x 900W X 460-740H MM
 - C4 Section Mattress
- LED Lamp as reading lamp or under Bed lamp Positions Obtained by Hand Remote:
- Hi-Low
 - Backrest elevation
 - Knee rest elevation
 - Trendelenburg/ Reverse Trendelenburg
- Positions obtained by membrane
 - Hi-Low
 - Backrest elevation
 - Knee rest elevation
 - Trendelenburg/ Reverse Trendelenburg
 - Trendelenburg/ Reverse Trendelenburg Electric CPR for zero positioning of bed Fowler position
 - Positions obtained/Functions on Nurse Control System (ACP)
 - Hi-Low with Locking function for handset
 - Backrest elevation with locking function for handset
 - Kneerest elevation with locking function for handset
 - Trendelenburg/ Reverse Trendelenburg with locking function for handset
 - One button Electric CPR Position and manual CPR Function for any Emergency case
 - One Touch Chair Position



Nurse Control



Central Locking

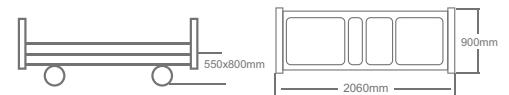


ICU BED ELECTRIC

MP - 506

Description

- Frame work made of strong Rectangular CRCA pipe.
- Four section top made of CRCA sheet.
- Back Rest , Knee Rest , TB , RTB & Hi-Low Position operated with hand remote only.
- Heavy duty ABS Head & Foot Panel.
- Heavy duty ABS Tuck away safety side rails with angle indicator.
- Bed mounted on 125mm Dia double tier Castors (2 with breaks)
- S.S telescopic IV Rod with 4 foldable hooks.
- Provision for Mattress guard & urine bag holder on both side.
- 4" Thick Medical Grade Mattress of 40 Density.
- Overall Size:-2200L X 1000W X 600-800H mm.
- Finish : Epoxy powder coated.



MP - 507

Description

- Advance linear actuator system [04Pcs Motor, 01Pc Control box, 01Pc Handset]
- Collapsible side railing
- Heavy ABS Head and Foot Panel with buffer
- 4 section top made up of oval perforated CRCA M.S. sheet.
- Framework made up of M.S. tubes
- Bed mounted on 5" ABS castors durable and quiet
- S.S. Telescopic I.V. Rod with 4 location
- Holder for Urine Bag
- Sitting position adjustable
- Finish: Pre-treated & Epoxy Powder Coated
- Overall approx. size: 2090L x 900W x 550-800H mm
- Positions obtained by Hand Remote:
 - Hi-Low
 - Backrest elevation
 - Kneerest elevation
 - Trendelenburg / Reverse Trendelenburg
- **Optional :**
 - C4 Section Mattress
 - S.S. Telescopic I.V. Rod with 4 location



FIVE FUNCTIONS MANUAL ICU BED

MP - 508 GENERAL

Description

- Frame work made of strong Rectangular CRCA pipe.
- Four section top made of CRCA sheet.
- Back Rest , Knee Rest, TB, RTB & Hi-Low Position operated with S.S Crank Handles.
- ABS Moulded Head & Foot Panel.
- Collapsible safety side railing
- S.S telescopic IV Rod with 4 foldable hooks.
- Provision for Mattress guard & urine bag holder on both side.
- Bed mounted on 125mm Dia double tier Castors (2 with breaks)
- 4" Thick Medical Grade Mattress of 40 Density.
- Overall Size : 2200L X 1000W X 600-800H mm.
- Finish : Epoxy powder coated.



MP - 509

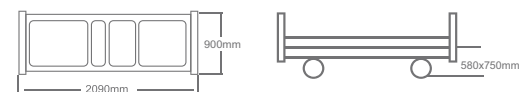
Description

- Four pieces individual side-rails, ABS moulded.
- Heavy ABS Head and Foot Panel with buffer
- 4 section top made up of oval perforated CRCA M.S. sheet.
- Framework made up of M.S. tubes
- Bed mounted on 5" ABS castors 2 with brakes.
- Holder for Urine Bag
- Sitting position adjustable
- Finish: Pre-treated & Epoxy Powder Coated
- Overall approx. size: 2090L x 900W x 550-750H mm
- Positions obtained by Smooth Crank System with foldable handle :
 - Hi-Low
 - Backrest elevation
 - Kneerest elevation
 - Trendelenburg / Reverse Trendelenburg
- **Optional :**
 - C4 Section Mattress
 - S.S. Telescopic I.V. Rod with 4 location.
 - Stainless Steel / Mild Steel Railing
 - Stainless Steel Head & Foot Bows

ICU BED MECHANICAL



S. S. Head & Foot Panel



ICU BED MECHANICAL

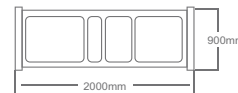
MP - 510

Description

- Two pieces individual detachable side-rails.
- Collapsible side railing
- ABS Head and Foot Panel.
- 4 section top made up of oval perforated CRCA M.S. sheet.
- Framework made up of M.S. tubes
- Bed mounted on 5" castors 2 with brakes.
- Holder for Urine Bag
- Finish: Pre-treated & Epoxy Powder Coated
- Overall approx. size: 2000L x 900W x 600H mm
- Positions obtained by Smooth Crank System with foldable handle :
 - Backrest elevation
 - Kneerest elevation
 - Trendelenburg/ Reverse Trendelenburg
- **Optional :**
 - C4 Section Mattress
 - S.S. Telescopic I.V. Rod with 4 location.
 - Stainless Steel Head & Foot Bows



S. S. Head & Foot Panel



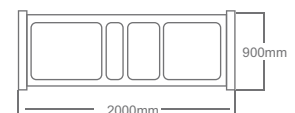
MP - 511

Description

- Two pieces individual detachable collapsible side-rails.
- ABS moulded Head and Foot Panel.
- 4 section top made up of oval perforated CRCA M.S. sheet.
- Framework made up of M.S. tubes
- Bed mounted on 4" castors 2 with brakes.
- Four location for I.V. Rod.
- Finish: Pre-treated & Epoxy Powder Coated
- Overall approx. size: 2000L x 900W x 600H mm
- Positions obtained by Smooth Crank System with foldable handle :
 - Backrest elevation
 - Kneerest elevation
- **Optional :**
 - 4 Section Mattress
 - S.S. Telescopic I.V. Rod
 - Four pieces individual side rails, ABS moulded.
 - Stainless Steel Head & Foot Panels



S. S. Head & Foot Panel



FOWLER BED ELECTRIC

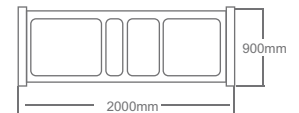
MP - 512

Description

- Advance linear actuator system [04Pcs Motor, 01Pc Control box, 01Pc Handset]
- Four pieces individual side-rails, ABS moulded.
- ABS moulded Head and Foot Panel with locking & corner buffer
- 4 section top made up of oval perforated CRCA M.S. sheet.
- Framework made up of M.S. tubes
- Bed mounted on 4" castors 2 with Coated.
- Finish: Pre-treated & Epoxy Powder Coated
- Overall approx. size: 2000L x 900W x 600H mm
- Positions obtained by Hand Remote:
 - Backrest elevation
 - Kneerest elevation
- **Optional :**
 - C4 Section Mattress
 - S.S. Telescopic I.V. Rod with 4 location.
 - 2 pieces individual detachable collapsible side rails.



S. S. Head & Foot Panel



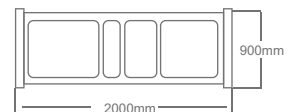
MP - 513

Description

- Mild steel tubular Head & Foot Bows of unequal height with vertical tube support.
- 4 section top made up of oval perforated CRCA M.S. sheet.
- Framework made up of M.S. tubes
- Bed mounted on 4" castors 2 with brakes.
- Four location for I.V. Rod.
- Finish: Pre-treated & Epoxy Powder Coated
- Overall approx. size: 2000L x 910W x 600H mm
- Positions obtained by Smooth Crank System with foldable handle :
 - Backrest elevation
 - Kneerest elevation
- **Optional :**
 - 4 Section Mattress
 - S.S. Telescopic I.V. Rod
 - S.S. Collapsible Railing



Also available in wooden color



HOSPITAL FOWLER BED

MP - 514

Description

- ABS moulded Head & Foot Panel with locking & corner buffer.
- 2 section top made up of oval perforated CRCA M.S. sheet.
- Framework made up of M.S. tubes
- Legs fitted with PVC stumps.
- Four location for I.V. Rod.
- Finish: Pre-treated & Epoxy Powder Coated
- Overall approx. size: 2000L x 900W x 600H mm
- Positions obtained by Smooth Crank System with foldable handle :
- Backrest elevation

Optional :

- 2 Section Mattress
- S.S. Telescopic I.V. Rod
- S.S. Collapsible Railing
- Advance linear actuator system (01 Pc Motor, 01 Pc control box, 01 Handset)
- M.S or S.S. Head & Foot Panels.

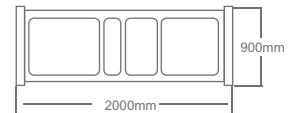
HOSPITAL SEMI FOWLER BED



M.S. Head & Foot Panel



S. S. Head & Foot Panel



MP - 515

Description

- Mild steel tubular Head & Foot Bows of unequal height with vertical tube support.
- Top made up of oval perforated CRCA M.S. sheet.
- Framework made up of M.S. tubes
- Legs fitted with PVC stumps.
- Four location for I.V. Rod.
- Finish: Pre-treated & Epoxy Powder Coated
- Overall approx. size: 2000L x 910W x 600H mm
- **Optional :**
 - Plain Mattress
 - S.S. Telescopic I.V. Rod
 - S.S. Collapsible Railing

HOSPITAL BED



MP - 516

Description

- Overall approx. size: 1800L x 600W x 460H mm
- Framework made up of Rectangular / Square M.S. tubes
- Also available in 5cm from upholstery top.
- Legs fitted with PVC stumps.
- Finish: Pre-treated & Epoxy Powder Coated
- **Optional :**
 - Plain Mattress
 - 5 cm foam padded fixed mattress covered with rexine.



MP - 517

Blood Transfusion Chair

Description

- Dimension : 890 x 600 x 300 mm
- Net Wt. 26 kg
- Made of MS Powder Coated with Back Adjustable



PATIENT'S OPD COUCH/CHAIR

MP - 518

Attendant Chair Cum Bed

Description

- Overall approx size : 1880mmL x 500mmW x 400mH.
- M.S. tubular frame work mounted on PVC Stumps
- Epoxy Powder Coated.



PEDIATRIC BED

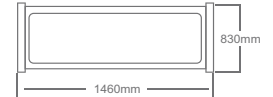
MP - 519

Description

- Tubular Head and Foot Bows of unequal height with vertical tube support
- Frame work made up of M.S. tubes
- Top made up of oval perforated CRCA M.S. sheet
- Legs fitted with PVC stumps • Four location for I.V. Rod
- Full length drop side rails on both sides
- Finish : Pre-treated & Epoxy Powder Coated
- Overall approx. size: 1460L x 830W x 600H mm
- Bed frame approx size: 1370L x 760W mm
- Also available in electric

Optional

- Plain Mattress
- S.S. Telescopic I.V. Rod
- Full length S.S. Side Rails

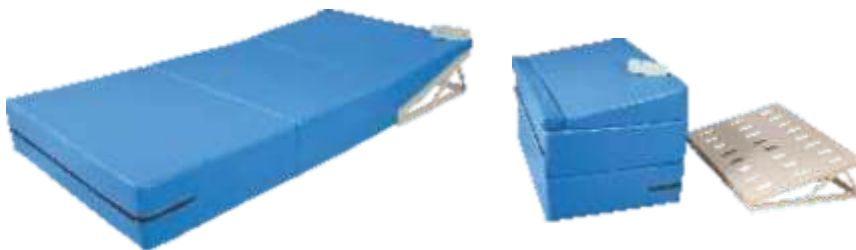


MOTORIZED BACKREST/ RECLINER BED

MP - 520

Description

- Headrest adjustable upto 75°
- Can be used on the existing bed without any modification just plug & play
- Size with mattress 1820 x 900 x 200 mm
- Recliner Frame can be attach over normal home bed.



MP - 521

MATTRESS FOR HOSPITAL BEDS

Mattress for Plain Beds



Two Section Mattress for Semi-Fowler Beds



Four Section Mattress for Fowler / I.C.U. Beds



MP - 522 Patient's Medicine Cupboard (DLX)

Description

- Overall size: 400L x 400W x 810H mm
 - CRCA sheet constructions having one box and one drawer
 - Jointless S.S. top with three sides raise edges
 - Finish : Pre-treated and Epoxy Powder Coated
- Optional**
- Also available in Complete S.S.



(A)



(B)



(C)



MP - 523 Patient's Medicine Cupboard (STD)

Description

- Overall size: 400L x 400W x 810H mm
 - Jointless S.S. top with three sides raise edges
 - One box with door made of M.S. sheet
 - Four MS legs fitted with PVC stumps
 - Finish : Pre-treated and Epoxy Powder Coated
- Optional**
- Also available in Complete S.S.

MP - 524 Patient's Medicine Cupboard (ABS)

Description

- Overall size: 450L x 450W x 760H mm
- One drawer
- One towel rail
- Four 50mm Castors



WARD EQUIPMENTS

MP - 525 Over Bed Table (Adjustable by Pneumatic Gas Spring)

Description

- Rectangular frame work mounted on 5cms castors
- 30"x 18"laminated /Membrane Pressed top adjustable by Pneumatic gas spring.
- Finish : Pre-treated and Epoxy Powder Coated.



MP - 526 Over Bed Table Mayo's Type (Adjustable Hight with Gear Handle)

Description

- M.S. Rectangular frame work mounted on 5 cms castors.
- 30" x 16" Laminated top adjustable by gear handle.
- Epoxy Powder Coated



MP - 527 Over Bed Table Mayo's Type S.S. (Adjustable by Pneumatic Gas Spring)

Description

- S.S. Rectangular frame work mounted on 5 cms castrs.
- 30" x 16" Laminated top adjustable by gear handle.



MP - 528 Over Bed Table (Manual)

Description

- Rectangular frame work mounted on 5cms castors
- 30" x 16" laminated top adjustable by side knob.
- Epoxy Powder Coated
Also available in All Stainless Steel



MP - 529 O.T. Mayo's Instruments Trolley with S.S. Tray

Description

- Tray S.S. size : 56 L x 40 W cms
- Rectangular CRC tubes mounted on 5 cns castors
- Height adjustable by side knob
- S.S. frame with S.S. top



MP - 530 O.T. Mayo's Instruments Trolley Over the O.T. Table (Mechanically)

Description

- Approx tray S.S. Size: 91 L x 50W cms
- Frame work of S.S. tubes mounted on 10 cms castors
- Height adjustable by gear handle
- S.S. frame with S.S. top



MP - 531 Wash Basin Stand (Double)

Description

- Five Legs base mounted on 5 cms dia castors
 - With two S.S. basin approx. 35 cms
 - Vertical S.S. tube made of 25mm x 18G
 - Basin holder S.S. tube made of 16mm x 18G
 - Finish : Stainless Steel frame with Stainless Steel Basin
- Optional**
- Also available in Epoxy Powder Coated frame



MP - 532 Wash Basin Stand (Single)

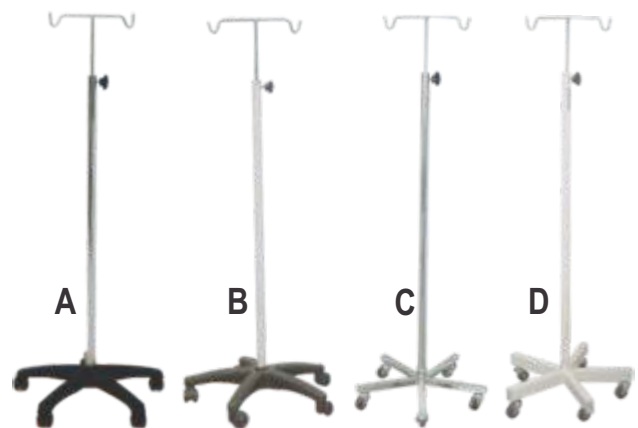
Description

- Five Legs base mounted on 5 cms dia castors
 - With two S.S. basin approx. 35 cms
 - Vertical S.S. tube made of 25mm x 18G
 - Basin holder S.S. tube made of 16mm x 18G
 - Finish : Stainless Steel frame with Stainless Steel Basin
- Optional**
- Also available in Epoxy Powder Coated frame

MP - 533 I.V. Stand

Description

- Five Pronged base fitted with 5 cms Castors
 - S. S. adjustable
 - I.V. Rod with double / four hook
- (A) S.S. Pipe with plastic base
(B) M.S. Pipe with plastic base
(C) S.S. Pipe with S.S. base
(D) M.S. Pipe with M.S. base



WARD EQUIPMENTS

MP - 534 Bed Side Screen (4 Panels)

Description

- Overall size: 1680H x 2450L mm
- M.S. tubular frame work made up of 19mm x 18G in four section
- Legs made of 25mm x 18G mounted on 5 cms castors with hooks and spring along-with curtains
- Each span is 610 mm wide
- Finish : Pre-treated and Epoxy Powder Coated



MP - 535 Bed Side Screen (3 Panels)

Description

- Overall size : 1680H x 2450L mm
- M.S. tubular frame work made of 19mm x 18G in three section
- Legs made up of 25mm x 18G mounted on 5 cms castors
- With hooks and spring along-with curtains
- Each span is 610mm wide
- Finish : Pre-treated and Epoxy Powder Coated

MP - 536 Kick Bowl / Bucket

Description

- Approx. S.S. Bowl of 350 mm dia/SS Bucket
 - Frame work made up of M.S. tubes
 - Mounted on 50 mm castors
 - Finish : Stainless Steel
- Also available in M.S. frame work and S.S. Basin/Bucket



PATIENT TRANSFER TROLLEYS

MP - 537 Emergency & Recovery Trolley (Hydraulic)

Description

- Two section top height adjusted by foot operated imported hydraulic pump from 660 mm to 910 mm
- Gas spring assisted Trendelenburg/Reverse Trendelenburg positions
- Complete with corner buffers, synthetic rubber covered handles, sliding X-ray cassette, accessories tray, oxygen cylinder holder
- S.S. Telescopic IV rod and swing away S.S. side rails
- Finish : Pre-treated and Epoxy Powder Coated
- Four swivel castors, 5" dia, two with total lock
- Xray translucent removable stretcher, backrest raised on ratchet
- Overall approx size: 210L x 65W x 65-95H cms

Also available in complete S.S.



MP - 538 Stretcher on Trolley

Description

- Frame work made of 1.25" x 16G vertical and 1" x 18G horizontal CRC tubes
- Trolley mounted on 15 cms. dia castors, 2 with brakes
- Removable stretchers top made of M.S. Sheet with S.S. handle
- Overall size : 213L x 56W x 81H cms
- Finish : Pre-treated and Epoxy Powder Coated

Optional

- Mattress
- Side railings M.S./S.S.

Also available in complete stainless steel



MP - 539 Stretcher Trolley with Mattress

Description

- Overall approx size : 180L x 56W x 81H cms
- Frame work made of tubular M.S. pipe with S.S. handle
- Swing away type safety side railing
- Adjustable I.V. Rod, Utility tray, Cylinder cage foam padded top
- Trolley mounted on 15 cms Dia castors- 2 with brakes
- Finish: Pre-treated & Epoxy Powder Coated

Also available in complete Stainless Steel



PATIENT TRANSFER TROLLEYS

MP - 540 Emergency & Recovery Trolley (Hydraulic)

Description

- Indian Recovery Trolley Highly customizable for best patient care
- Excellent maneuverability to reduce the risks related with patient handling
- Easy to operate and maintain, also prevent injury to patient
- Easy to access and allow unlimited control of all the function

FACILITIES

- X-ray cassette can be slide under the translucent X-ray s platform
- Recovery trolley frame allows the undercarriage and wide range of height adjustment make the handling with C arm easier
The Recovery Trolley allows treatment of patient easily and quickly
- The diagnostics is facilitated by possibility of X-ray examination and C-arm Systems directly on the stretcher reducing time for diagnostics

EASY TO MOVE

- Recovery Trolley is easy Maneuver & 360° Rotation on 5th wheel (Optional). Adjustment of height is operated by foot controls through hydraulic pumps. Trendelenburg & reverse position by gas spring.



Standard Accessories



Oxygen
Cylinder Holder



Side Rails



Monitor/Ventilator Tray



I.V. Rod

MP - 541 Emergency & Recovery Trolley (Electric)

Description

- Frame work made of Rectangular M.S. Tube.
- 4 Section Top made of Perforated M.S. Sheet.
- Back Rest , Knee Rest , TB , RTB & Hi-Low Position operated with cable remote control
- S.S 304 solid tubular handles on head-foot side for easy movement
- S.S Collapsible side rails
- Nursing Control panel which operate all functions with CPR & lock positions of bed .
- Mounted on 125mm Dia Castors (2 with breaks)
- S.S IV Rod of 4 foldable hooks with four locations
- Overall Size:-2000L X 700W X 600-800H mm.
- PU made base cover to protect from dust .
- Finish : Epoxy powder coated .



MP - 542 Folding Stretcher



Description

- Aluminium folding lengthwise as well as width wise Fold, provided with bag
- Unfolded size: 221L x 53W x 15H cms
- Folded size: 110L x 18W x 11H cms
- Load bearing capacity 159 Kgs
- Gross wt. 6 Kg, Net wt. 5 Kg

MP - 543 Spine Board



Description

- Product Size : 184L x 45W x 5H cm
- Load Bearing : < 159 kg
- Net Weight : 9 kg
- Gross weight : 12 kg
- Dimension of the packing box : 187L x 48W x 8H cm

MP - 545 Ambulance Stretcher

Description

- Utilizes high precision mechanical transmission
- Can be used automatically folded through the left & right hand control handle
- Made of high quality aluminium alloy tubes
- Dimensions :
A - High Position: 1900 x 560 x 900mm
B - Low Position: 1900 x 560 x 280mm
- Load weight up to 120 Kg
- Product weight: 40 Kg
- Diameter of the castors: 125 mm
- Applicable for various kind of hospitals, emergency centers, ambulances & battle fields

PATIENT TRANSFER TROLLEYS



Head Immobilizer



Air Splint



Stair Stretcher

MP - 544 Scoop Stretcher



Description

- Product size (LxWxH) : 164x 43x8cm(min.)
201x43x8cm (Max)
- Net weight :9kg
- The bearing pressure : < 159kg
- Dimension of the packing box : 123x45x11 cm
- Gross weight : 11 kg



MP - 546 Laparoscopic / Monitor Trolley

Description

- Overall approx. size : 820 mm L x 620 mm D x 1680 H
 - Four shelves and one drawers
 - Trolley having two handle
 - The trolley mounted on 125 mm dia castors, 2 with brakes
 - Switch & Socket for medical equipment
 - Supplied with S.S. IV Rod and M.S. Oxygen Gas Cylinder Cage
 - Finish : Pre-treated and Epoxy Powder Coated
- Also available in Complete S.S.**



MP - 547 Crash Cart

Description

- Overall approx. size : 960 L x 500 W x 1545 H mm
 - Frame work made up of S.S. tubes
 - Two light weight polystyrene boxes each with three drawers
 - Upper drawer with medicine container of different sizes
 - Provision to hold oxygen cylinder made up of M.S.
 - Massage board for cardiac patient are provided
 - Six number colour hand out small bins at eye level
 - Total three S.S. shelves with railings to carry medical equipments
 - Provided with S.S. I.V. Rod, corner buffers
 - The cart mounted on 125 mm dia castors 2 with brakes
- Also available in Epoxy Powder Coated Framework & S.S. Top**

MP - 548 Emergency Medicine Trolley

Description

- Overall approx. size : 750 x 500 W x 810 H mm
 - Mild steel frame work with five draws for medicine
 - Upper drawer with medicine container of different sizes
 - Provision to hold oxygen cylinder made up of M.S.
 - S.S. shelves with railings to carry medical equipments
 - Provided with S.S. I.V. Rod, corner buffers
 - The cart mounted on 125 mm dia castors 2 with brakes
- Also available in Complete S.S.**



MP - 549 Medicine Trolley with 4 Drawers

Description

- Overall approx. size: 76L x 46W x 81H cms
- Frame work made up of M.S. tubes mounted on 10 cms castors
- Two S.S. shelves with three side railing on top shelf
- Two drawer under the each shelf
- Finish : Epoxy Powder Coated



MP - 551 Dressing Trolley

Description

- Approx. size : 30"x18"x32"
 - Frame work made up of S.S. tubes
 - Two S.S. shelves up with S.S. railings on all four sides
 - The trolley fitted S.S. bucket and S.S. bowl
 - The trolley mounted on 100 mm dia castors
 - S.S. frame, S.S. shelves with S.S. basin & bucket
- Also available in Epoxy Powder Coated Frame & S.S Top**



WARD EQUIPMENTS



MP - 550 Utility Trolley Two Shelves

Description

- M.S. Frame work
 - S.S. Shelves
 - One M.S. Drawer
 - 10 cms Castors
- Also available in three shelves**



MP - 552 Instrument Trolley Two Shelves

Description

- Frame work made up of 1"x 18G vertical M.S. tubes
 - Two 22G S.S. shelves with three sides railing
 - The trolley mounted on 100 mm dia castors
 - Finish : S.S. frame with S.S. shelves
- 30"x18"x32"
 - 36"x24"x32"
 - 24"x18"x32"

WARD EQUIPMENTS

MP - 553 Solid Linen Trolley With Canvas Bag

Description

- Frame work made up of CRC tube mounted on 10 cms castors
 - Superior quality canvas bag
 - Finish: Pre-treated and Epoxy Powder Coated
- Also available in Complete S.S.**



MP - 554 Solid Linen Trolley With Canvas Bag

Description

- Push handle at one end
 - Frame work made up of CRC tube on 10 cms castors
 - Superior quality plastic bucket
 - Pre-treated & Epoxy Powder Coated
 - Also available in S.S. frame
 - Complete in S.S. frame
- Also available in Complete S.S.**

MP - 555 Foot Step Single Step

Description

- Overall approx. size : 505L x 305W x 230H mm
 - Step made up of CRCA Sheet fitted with Aluminium Tread flats by pop rivets
 - Frame made up of 1" x 18G CRCA tube fitted with PVC stumps
 - Finish: Pre treated and Epoxy Powder Coated
- Also available in Complete S.S.**



MP - 556 Foot Step Double Step

Description

- Overall approx. step size : 505 mm L x 305 mm W
 - First step height 230 mm and second step size 450 mm
 - Step made up of CRCA sheet fitted with Aluminium Tread flats by pop rivets
 - Frame made up of 1" x 18G CRCA tubes fitted with PVC stumps
 - Finish: Pre-treated and Epoxy Powder Coated
- Also available in Complete S.S.**

MP - 557 Five Function Patient Monitor (CMS 8000)

Description

- Spo2 , NIBP, Pulse Rate, Respiration, ECG & Temp
- Suitable for Neonatal, Adult, Pediatric, Infant
- 500 NIBP measurement data can be storage and recall
- Power Source : Electricity - Voltage : 220V
- Pixel Pitch : 800x480
- Resulation : High Resolution
- Screen Size : 12 inch
- Display Type : LCD
- Accuracy: ± 2 digit (70 — 100%); 0-69% unspecified
- Measurement range: 0-100%



MP - 559 Syringe Pump

Description

- Dimension :- 278x145mmx106mm(WxDxH)
- Weight:- 1.5kg
- Power Supply:- 100V-240V.50/60Hz
- Power Onsumption:- < 55va
- Maximum Flow Rates:- 1800(nnl/h)
- Working Temperature : 5 Degree C to 40 Degree C
- Syringe Size : 2 ml, 5ml , 10ml , 20ml , 30ml and 50ml
- Battery Type : Lithium ion Battery
- Accuracy: $\pm 2\%$
- Pressure Sensing : Max 100kPa + / - 20kPa, Min. 50kPa + / - 20kPa



MEDICAL EQUIPMENTS

MP - 558 Three Function Patient Monitor (CMS 5100)

Description

- Table Top Pulse Oximeter with NIBP
- 2.8" Height brightness TFT LCD display
- High brightness LED display of NIBP, SpO2 and pulse rate
- Up to 2000 groups NIBP data storage and SpO2 data upto 48 hours
- Built-in rechargeable Li-Polymer
- Dimension (LxWxH): 190x160x244 mm
- Display Type : LCD. Audio volume adjustable
- Accuracy: ± 2 digit (70 — 100%); 0-69% unspecified
- Measurement range: 0-100%
- Economical



MP - 560 Infusion Pump

Description

- Infusion rate: 0.1 ml/h- 1200 ml/h(1ml/h step)
- Rate Accuracy: Within +5% (after correct calibration)
- Purge Rate: 100 ml/h- 1200 ml/h(can be calibrated)
- Volume Limit: 0 ml-9999 ml

Infusion pumps may be capable of delivering fluids in large or small amounts , and may used to deliver nutrients or medications- such as insulin or other hormones, antibiotics and pain relievers. Some and pain relievers.

Some infusion pumps are designed mainly for stationary use at a patient's bedside.



BIO-MEDICAL WASTE DUSTBINS

MP - 561 Waste Dustbins

Description

- Size : 60/30/20/10 Liters
- Material : PP/ CP Injection Moulded
- Available in colour coding options of Red, Blue, Black, Yellow & Green



MP - 562 Waste Bin (Paddle Type)

Description

- Size : 5 Liters
- Size : 7.5 Liters
- Size : 12 Liters
- Size : 20 Liters
- Size : 35 Liters



Dustbin Pedestal S.S. with Plastic Bucket

MP - 563 Waste Bin (Push Can)

Description

- Size : 20x40cm
- Size : 26x47cm
- Size : 31x57cm

Dustbin Push Type S.S.



BIO-MEDICAL WASTE SEGREGATION TROLLEY

MP - 564

Description

- Size/Capacity : 5ltr — 60ltr
- Waste segregation Trolley with one, Two, Three & Four Compartment
- Trolley available in M.S. and S.S.
- Foot operated system for touch less opening off lid
- Bins can be interchanged as and when required
- Color available : Red, Blue, Yellow, Black & Green



WARD EQUIPMENTS

MP - 565 Trolley For Oxygen Cylinder

Description

- Frame work made up of CRC tube mounted on 10 cms/15cms castors
- Finish: Epoxy Powder Coated
- (A) For D type cylinder
- (B) For B type cylinder



MP - 566 Patient Revolving Stool S.S. Top

Description

- Four leg base fitted with PVC stumps
 - Height adjustment by machine screw from 18" x 27"
 - Rest ring support made up of M.S. tube
 - S.S. top supported with M.S. sheet top
 - Finish : Pre-treated and Epoxy Powder Coated
- Also available in S.S. Frame work**



MP - 567 Patient's Stool

Description

- Approx. size: 12"x 12"x 20"H
- Top made up of CRCA sheet double bent
- Legs made up of 25 mm x 18 G and horizontal support of 19 mm x 18 G CRCA tube fitted with PVC stumps
- Finish : Pre-treated and Epoxy Powder Coated



MP - 568 Surgeon Chair

Description

- Cushioned seat and back
- Pneumatic height adjustable
- Height adjustable and swinging back rest
- Legs chrome plated base with foot ring
- Base fitted with 50 mm dia castors



MP - 569 Baby Cradles

Description

- Overall approx. size: 36" x 15" x 39"
- Stand frame work made up of 25 mm x 1.22 mm M.S. tubular pipe
- Legs fitted with PVC stumps
- Wire mesh hanging cradle made up of 19 mm x 1.22 mm
- CRC tube and wire mesh on 5 mm thick
- Finish: Pre-treated and Epoxy Powder Coated



MP - 572 Case History Trolley (Single & Double)

Description

- ABS Plastic Material, Double rows (60 Layers) Single rows (50 Layers)
- Noiseless Castors
- Available with 2 drawers in double & single with single drawer
- Double dimension 750 x 465 x 810 mm, Weight 15 Kg
- Single dimension 460 x 430 x 810 mm, Weight 9 Kg



MP - 570 Medical Clip Board

Description

- Dimension 340 x 230 mm
- ABS Plastic Material
- Colour Available : Blue, Grey & Pink



MP - 571 Baby Bassinet

Description

- Dimension : 870x520x780-980mm
- Hi-Low 780-980mm
- Head upward angle : 0-12 degree
- Height Adjustable by Gas Spring
- Easy for move & baby to communicate
- Aluminium Column
- Transparent and Hi-Intensity baby basin
- PP cart Basis
- Four Silent Wheels with cross brakes, dia 100 mm
- Colour Available : Green, Blue & Pink

MP - 573 Instruments Cabinet

Description

- Made from CRC sheet three side closed
- Front glass door and glass shelves
- Pre-treated and Epoxy Powder Coated
- Approx size : 63" x 24" x 78"

Also available in five shelves Double Door



MP - 574 Labour Delivery Room Bed Hydraulic

Description

- Overall Size : 1880L x 660W x 600 - 800H mm
- Tubular frame work mounted on 125 mm dia central locking castors
- Three section top made up of Bakelite Sheet with 3 section mattress
- Trendelenburg / Reverse Trendelenburg positions adjustment through gas spring
- Height adjustment through hydraulic pump
- Back section adjustment through crank mechanism
- Leg end section can slide under the main section
- Provided with a pair of Upholstery Lithotomy positions
- S.S. Telescopic IV Rod
- Detachable S.S. Tray



DELIVERY TABLES



MP - 575 Labour Delivery Room Bed Electric

Description

- Overall size: 1880L x 660W x 600-800H mm
- Tubular frame work mounted on 125 mm dia central locking castors
- Three section top made up of Bakelite Sheet covered with 3 section mattress
- Trendelenburg / Reverse Trendelenburg 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 Lithotomy positions
- S.S. Telescopic IV Rod
- Detachable S.S. Tray

MP - 576 Patient Shifter

Description

- Maintenance free
- Easy to use
- Easy to carry
- Foldable
- Unbreakable
- Size : L 72" x w 20"



MP - 577 Obstetric Labour Table Telescopic Adjustable Height

Description

- Approx. dimensions: 72"L x 27"W x 24" - 32"H
 - Tubular frame work mounted on swiveling castors
 - Bakelite sheet top in three sections with 3 section mattress
 - Trendelenburg / Reverse Trendelenburg positions, adjustable by gas spring from back end
 - Hydraulically height adjustable by foot paddle from side
 - Backrest section adjustable crank mechanism from back end
 - Leg end section can slide under the main section
 - Height adjustable by a pair of knee crutches
 - Pre-treated & Epoxy Powder Coated
- Also available in S.S. Frame & S.S Top**



MP - 579 Gynecological Couch

Description

- Made in 3 sections with independent controls and trendelenburg position
- Adjustable back rest and leg section with mechanism to varying positions capable of tilting for obstetric and gynecological use
- Size of assembled table : approx. 1800L x 550W x 800H mm
- Framework made up of chrome plated rectangular steel tube with upholstered top
- Supplied completely with S.S. bowl and two standard padded leg holders Knockdown construction

DELIVERY TABLES



MP - 578 Labour Table

Description

- Overall approx. size : 72" x 27" x 30"
- Frame work made up of S.S. tube
- Legs fitted with PVC stumps
- 3 section top made up of Bakelite Sheet
- Back rest section adjustable ratchet mechanism from back end
- Leg end section can slide under the main section
- The entire table top gives trendelenburg positions by gas spring from back end
- Drop down S.S. safety side railing are provided on 3 sides of the table
- Height adjustable a pair of foam padded knee crutches
- Patient hand grips made up of S.S. tubes
- Supplied with waste collecting S.S. Bowl on S.S. Bracket and one S.S. I.V. Rod

Also available in M.S. Frame



MP - 580

Description

Specification

- **Dimensions**
 - Length: 1800mm
 - Width: 600mm
 - Height: 540mm-830mm
 - Back cushion: 390*220*100 mm
 - Caster: 125mm, PU Caster
- **Material**
 - Chair: Mild Steel
 - Outside: PVC leather
- **Adjustment**
 - Back adjustment: - I29C-809C
 - Knee Adjustment
 - Chair Position



BLOOD TRANSFUSION CHAIR

MP - 581

Description

- Castor wheels with locks for effortless manual shifting and parking at convenient locations.
- High density cushion seating for firm supporting of patient.
- Foldable Handrest for easy patient entry and exit.
- Optional provisions for I-V Rod, Foot rest cushion etc.
- 200 Kg Patient weight capacity.

Specification

- **Dimensions**
 - Length: 1800mm
 - Width: 600mm
 - Height: 540mm-830mm
 - Back cushion: 390*220*100 mm
 - Caster: 125mm, PU Caster
- **Adjustment**
 - Back adjustment: - I2°C - 80°
 - Knee Adjustment
 - Chair Position
 - Trendelenburg /Reverse Trendelenburg



DIALYSIS CHAIR

EXAMINATION COUCH

MP - 582

Description

- Back section adjustable to 75 degree
- Powder coated steel frame, firm and anti-rust
- With a shelf to assemble non woven, easy to clean and more anti-infection
- High quantity leather, it is waterproof
- Size: 190 X 80 X 45cm
- Other size and material offered



MP - 583

Description

- Overall approx. dimension : 1800 X 500 X 810 mm
- Construction made from mild steel CRCA tubes and sheets
- Two section mild steel CRCA sheet top
- Headrest adjustable on gas spring
- Three drawers
- Three cabinets with lock
- Complete with B.P. apparatus tray, foam mattress covered with rexine and built in step stool pre-treated and powder coated finish

MP - 584

Description

- Overall approx. dimension : 1800 X 500 X 810 mm
- Construction made from mild steel CRCA tubes and sheets
- Two section mild steel CRCA sheet top
- Headrest adjustable on gas spring
- Three drawers
- Three cabinets with lock
- Complete with B.P. apparatus tray, foam mattress covered with rexine and built in step stool pre-treated and powder coated finish



MP - 585 Emergency & Anaesthesia Trolley

Description

- Available in 750mm & 850 mm dimension
- ABS Plastic Top Board with arc handle & raised-edge design
- The Whole Guard Rail. Plastic - Steel Columns
- Centralized lock, 2 small, 2 middle & 1 Big drawers
- Label Card for the drawer. Four luxurious noiseless castors (Two with Brake)
- Defibrillator shelf, Sliding side shelf, New Utility container
- IV Pole, Needle disposable holder, dust basket.
- Back Side : Oxygen Tank Holder, CPR Board, Power Extension & Hooks
- Multiple accessories available including hanging basket, dustbin, file boxes, display platform
- Dimension : a) 750 x 530 x 930 mm b) 850 x 520 x 960 mm

MP - 586 Oxygen Concentrator (7 F-5)

Description

- Oxygen concentration : > -90%
- Oxygen flow : 1-5L/min
- Output pressure : 30-70KPa
- Overrunning pressure alarm
- Noise : <60dB (A).
- Power supply : AC 220+ 22V, 50+ Hz
- Input power : < 600VA



MP - 588 ECG Trolley

Description

- 515 Lx 595 Wx 1180 H mm
- Mild Steel tubular framework
- Top SS Shelf
- Approx Dimension : 480 x 530 mm
- Other Two MS Shelf 485 x 430 mm
- Rubber Paded SS Handle.
- Castor : 100 mm (Two with brake & two without brake)
- Pre Treated & Powder Coated Finish



Also Available with Crash Cart Boxes



MP - 587 Surgical Cautery 400 watts

Description

- Input Voltage : 187-270V/FC
Current fuse 6 Amps.
- Output control : All Digital and push with control in All modes.
- Safety Features : Unit construction : According ICE-6061-2-2*60601-1

- Protection class -I, Unit type-CF, Output All flowing output
- Current leakage : High Frequency < -150pAmp in all output
- PPFM SYSTEM : PPFM pad 5-125 ohms.
- Non-PPFM pad : NOT, 10 ohms.
- Weight : 6.5 Kgs.
- Dimension : 390x130x340 (LxWxH) mm



MP - 589 DVT Pump

Description

This device assists in providing patient adequate blood circulation in their lower extremities through gentle, yet powerful compression to aid in the prevention of painful blood clots, known as deep vein thrombosis (DVT). The system consists of a pump and a pair of soft compression sleeves that wrap around the calf-thigh, or foot on each leg of foot.

- Range of press: 0-180mmHg
- Input voltage: AC220v/50HZ
- Power consumption: 40W
- Interval time: 1-305
- Pressure hold time: 1-30s
- Working time: No top
- Application Cal, thigh, foot



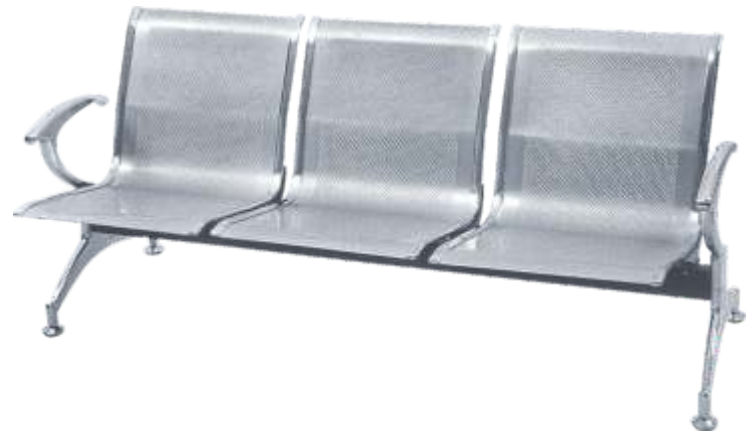
WARD EQUIPMENTS

MP - 590 Waiting Area Chair

Description

- Perforated sheet
- Galvanized arm rest
- Chrome plated finish

Also available in full Stainless Steel



MP - 591 Wheelchair Fix / Folding

Description

- Folding wheelchair: 600 X 790 X 870 mm
- Folding wheelchair with cushion: 600 X 790 X 870 mm
- Sturdy structures
- High loadbearing
- Durable wheels
- Brake handles provided
- Available in Chrome and powder coated

MP - 592

Patient Transfer Trolley Imported Type

Description

- Frame is made of CRCA Sheet & pipes
- Trolley is mounted over 125 mm diagonally locking castor wheels
- Provision for saline stand
- Provide with swing down polymer moulded safety side rails
- Dimension (overall) : 2025 x 760 x 560 - 825 H mm
- Backrest can be adjusted via gas spring up to 65"
- High-Low can be adjusted via crank mechanism

Also available in ABS Top



MP - 593 Photo Therapy Unit (Single Surface)

Description

- Fitted with 2 Blue & 4 white fluorescent tubes. (2 feet)
- with baby cradle.
- Mounted on castors.



MP - 594 Photo Therapy Unit (Double Surface)

Description

- Fitted with 2 Blue & 4 white fluorescent tubes. (2 feet) in upper & lower surface
- with baby cradle.
- Mounted on castors.



MP - 595 Radiant Warmer

Description

- Skin/Air/Manual(LCD)
- 1" Bright FND, Skin Temp. Display.
- 1" Bright FND, Air Temp. Display.
- LED Bar heater output % Display.
- Set Temp. Display on FND/LCD by mode selection
- All modes Display on LCD.
- Timer Display on LCD.

Auto Mode

- All Safety Alarms, Visual display on LCD.

Skin Mode

- Skin Temp. High ($>0.5^{\circ}\text{C}$ of set Temp.)
- Skin Temp. Low ($<0.5^{\circ}\text{C}$ of set Temp.)
- Skin Temp. over range ($>38^{\circ}\text{C}$)
- Skin Temp. under range ($<34^{\circ}\text{C}$)
- Skin Sensor fail alarm.
- Air Mode / Safety Alarm & High Temp. cut off / Power failure Alarm.

Technical Data:

- Input Voltage 220V/AC + 10% 50Hz.
- Light Source 50Watts Bulb to examine Baby.



(A)



(B)

MP - 596 X-Ray Viewer Single Film Compact, Solid with Backlight of LED Based Panel

Description

X- Ray Viewer Single Film

- Long life approximate LED's life 50,000 hrs
- Uniform light at the total surface area
- No heat emission
- Wall mounted
- Can be used for tracing on X-Ray
- Auto-sensor
- Overall size: 410 X 490 X 60 mm
- Screen size: 430 X 355 mm

X- Ray Viewer Double Film

- Long life approximate LED's life 50,000 hrs
- Uniform light at the total surface area
- No heat emission
- Wall mounted
- Can be used for tracing on X-Ray
- Auto-sensor
- Overall size: 490 X 765 X 60 mm
- Screen size: 430 X 710 mm

X- Ray Viewer Three Film

- Long life approximate LED's life 50,000 hrs
- Uniform light at the total surface area
- No heat emission
- Wall mounted
- Can be used for tracing on X-Ray
- Separate On/Off switch for each film
- Overall size: 490 X 1120 X 60 mm
- Screen size : 430 X 1060 mm

X- Ray Viewer Four Film

- Long life approximate LED's life 50,000 hrs
- Uniform light at the total surface area
- No heat emission
- Wall mounted
- Can be used for tracing on X-Ray
- Separate On/Off switch for each film
- Overall size: 490 X 1500 X 60 mm
- Screen size : 430 X 1425 mm

* Illumination/Dimmer Facilities is available in all models

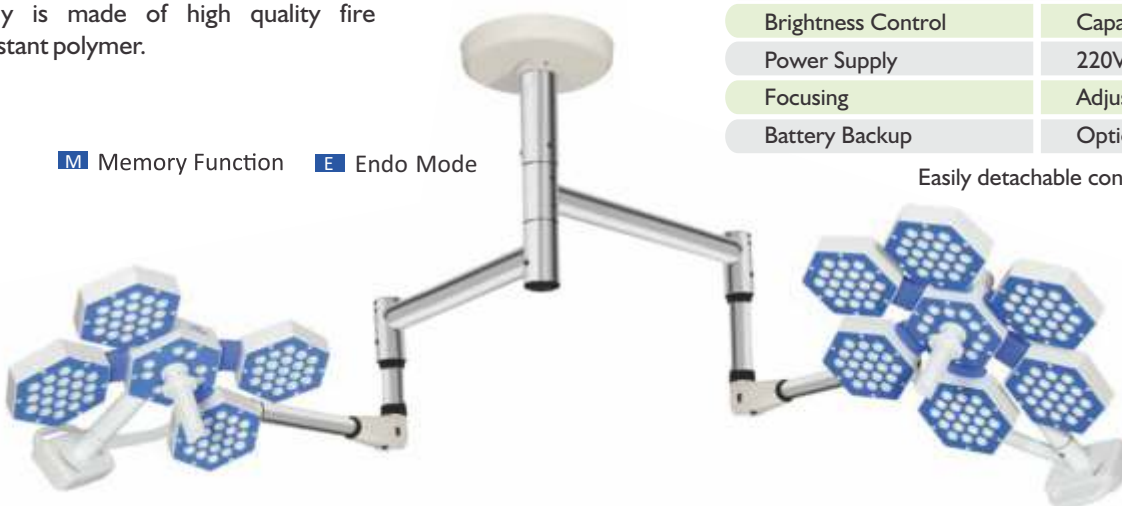
X-RAY ILLUMINATOR



MP - 597 OT Light 04+06

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

M Memory Function **E** Endo Mode



Technical Specification

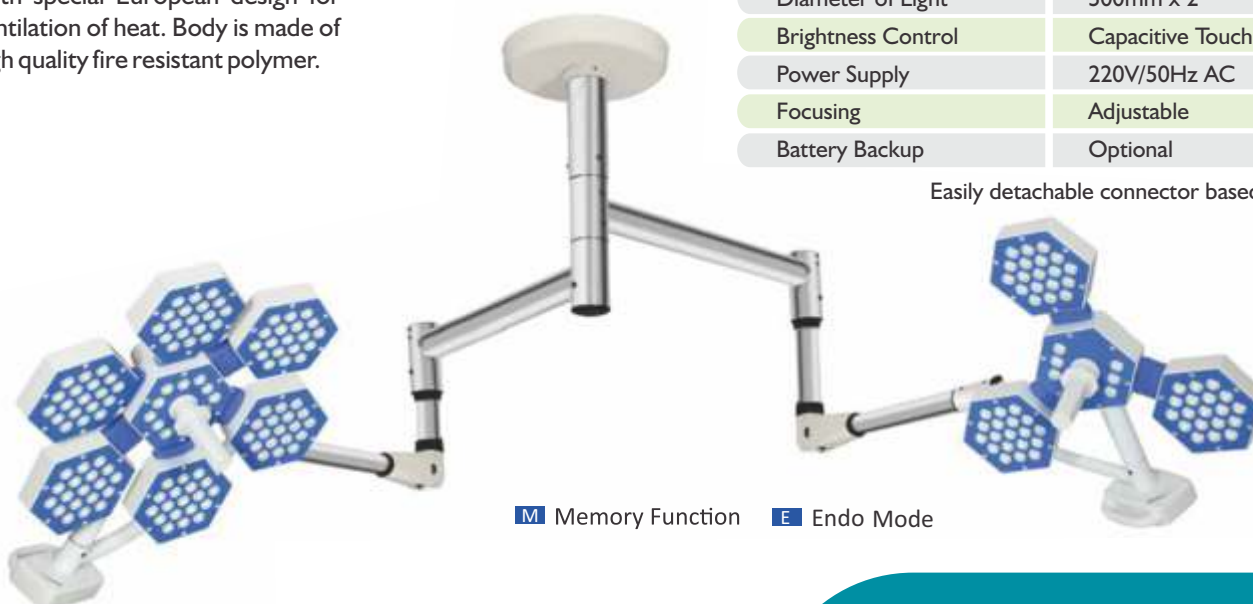
Intensity	1,30,000 + 1,60,000 Lux ± 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84 + 126
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional

MP - 598 OT Light 06+03

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

M Memory Function **E** Endo Mode



Technical Specification

Intensity	1,60,000 + 90,000 Lux ± 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126 + 63
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional

MP - 599 OT Light 05+05

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

M Memory Function **E** Endo Mode



Technical Specification

Intensity	1,50,000 + 1,50,000 Lux \pm 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 + 105
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional

Technical Specification

Intensity	1,50,000 + 1,30,000 Lux \pm 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 + 84
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional

MP - 600 OT Light 05+04

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

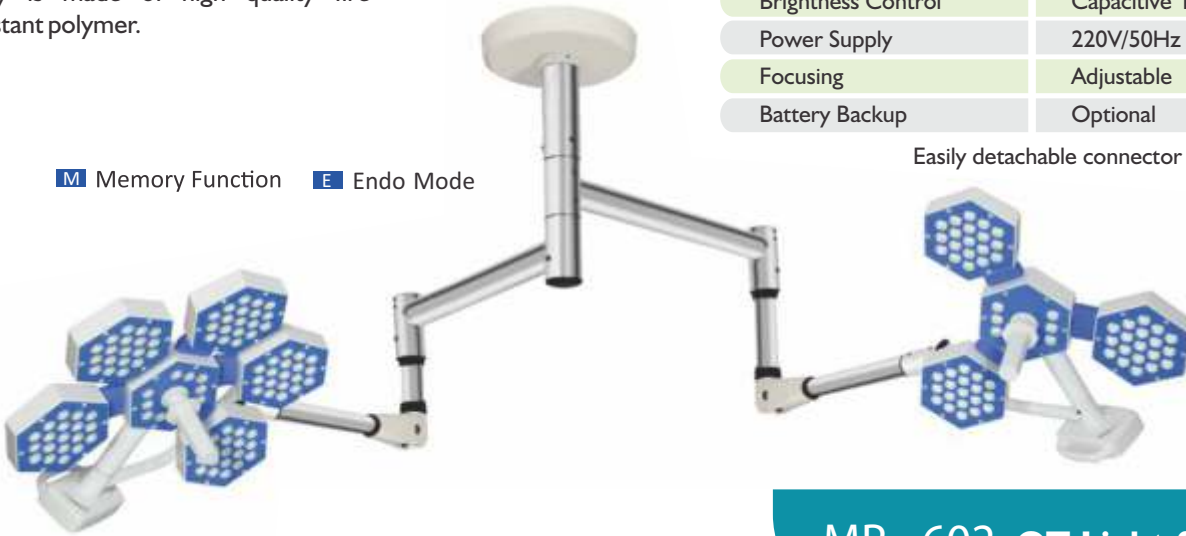
M Memory Function **E** Endo Mode



MP - 601 OT Light 05+03

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

M Memory Function **E** Endo Mode



Easily detachable connector based OT Light / Optional

Technical Specification

Intensity	1,50,000 + 90,000 Lux \pm 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105 + 63
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Technical Specification

Intensity	1,30,000 + 1,30,000 Lux \pm 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84 + 84
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



M Memory Function **E** Endo Mode

MP - 602 OT Light 04+04

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

MP - 603 OT Light 04+03

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

M Memory Function **E** Endo M



Technical Specification

Intensity	1,30,000 + 90,000 Lux ± 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	84 + 63
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional

Technical Specification

Intensity	90,000 + 90,000 Lux ± 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	63 + 63
Diameter of Light	500mm x 2
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional

MP - 604 OT Light 03+03

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.



M Memory Function **E** Endo Mode

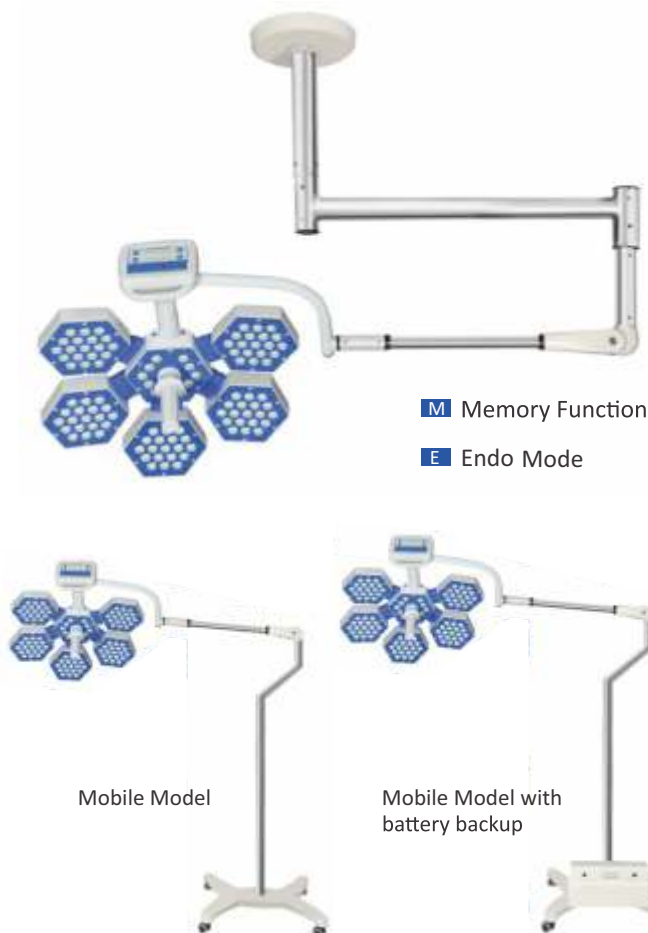
MP - 605

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

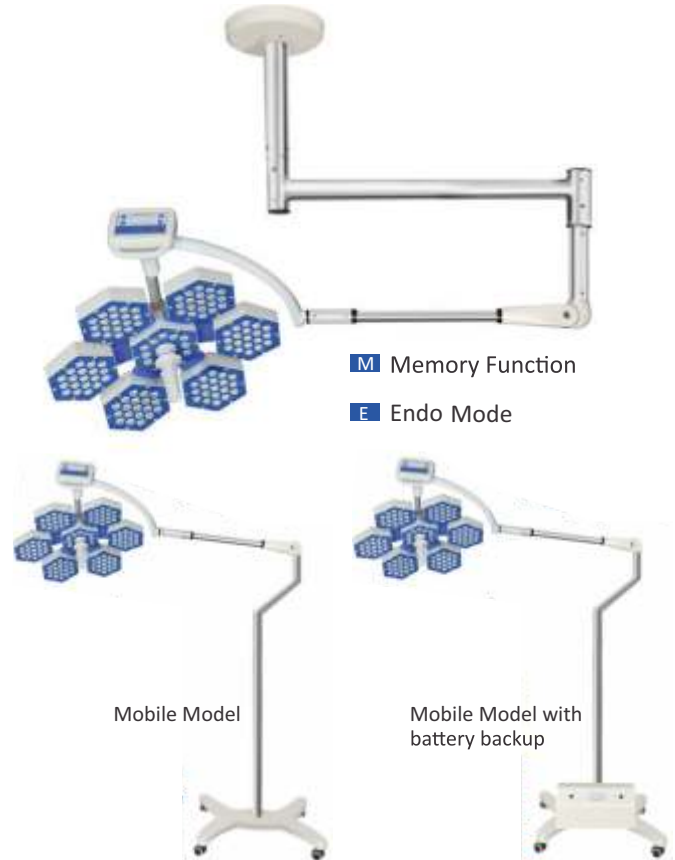
Technical Specification

Intensity	1,60,000 Lux \pm 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	126
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional



OPERATION THEATER LIGHTS



MP - 606

Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

Technical Specification

Intensity	1,50,000 Lux \pm 10%
Size of Light Field	12-30 cm
Colour Temperature	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>50000 Hrs.
Number of LED	105
Diameter of Light	500mm
Brightness Control	Capacitive Touch Panel
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Easily detachable connector based OT Light / Optional
Easily detachable connector based OT Light / Optional

MP - 607 OT Light (Double Dome)

Technical Specification

Intensity	150,000 x 2 Lux \pm 10%
Spot Diameter	100 - 150mm
Depth Illumination	10-15 cm
Colour Temperature	3800-5200 K
Colour Reduction Index	91 Ra
Focusing	Manual
LED Average Life	>50000 Hrs.
Number of LED	84 x 2
Diameter of Light	640mm x 2
Intensity Control	10-100 Digital
Power Supply	220V/50Hz, AC
Power	100 Watt x 2
Special Function	5 Memory Function

MP - 608 OT Light (Single Dome)

Technical Specification

Intensity	150,000 x 2 Lux \pm 10%
Spot Diameter	100 - 150mm
Depth Illumination	10-15 cm
Colour Temperature	3800-5200 K
Colour Reduction Index	91 Ra
Focusing	Manual
LED Average Life	>50000 Hrs.
Number of LED	84
Diameter of Light	640mm x 2
Intensity Control	10-100 Digital
Power Supply	220V/50Hz, AC
Power	100 Watt
Special Function	5 Memory Function

MP - 609 OT Light (Single Dome)

Technical Specification

Light Intensity at 0.5m (Lux)	60,000 Lux \pm 10%
No. of LEDs	7 Nos
Dome Dia	9"
Colour Temperature	4800°K
Light Filed Diameter	100mm
Control on Dome	On / Off

OPERATION THEATER LIGHTS





OPERATION THEATER TABLE UNITS



OPERATION THEATER TABLES

MP - 610 OT Table Electric Cum Manual



Features

- Six Section Radio Translucent top
- Rubberized PU Mattress.
- Matt finished Polish in High Quality Stainless steel base Cover, Column cover and top frame.
- Head and Leg Section detachable and interchangeable.
- Drivability by four Leading castors with central Brake.
- All Positions are Electrically Operated as well as Manually Operated
- Corded Hand Remote.
- Power supply 220 V, 50-60 Hz with integrated Batteries (Backup 30 minutes).

Technical Data :

- Table Top (Overall Size) : 2006 Lx 590 W mm
- Powered Height Adjustment : 785 mm - 1035 mm
- Powered Lateral Tilt
Right/ Left : 20° Both Side
- Powered Trendlenburg /
Reverse Trendlenburg : 30° - 20°
- Powered Backrest : 80°-15°
- Powered Flex/ Reflex : 90° - 220°
- Head / Leg Position : 30° - 90°
- Manually Adjustment
By crank Kidney Position : 150 mm

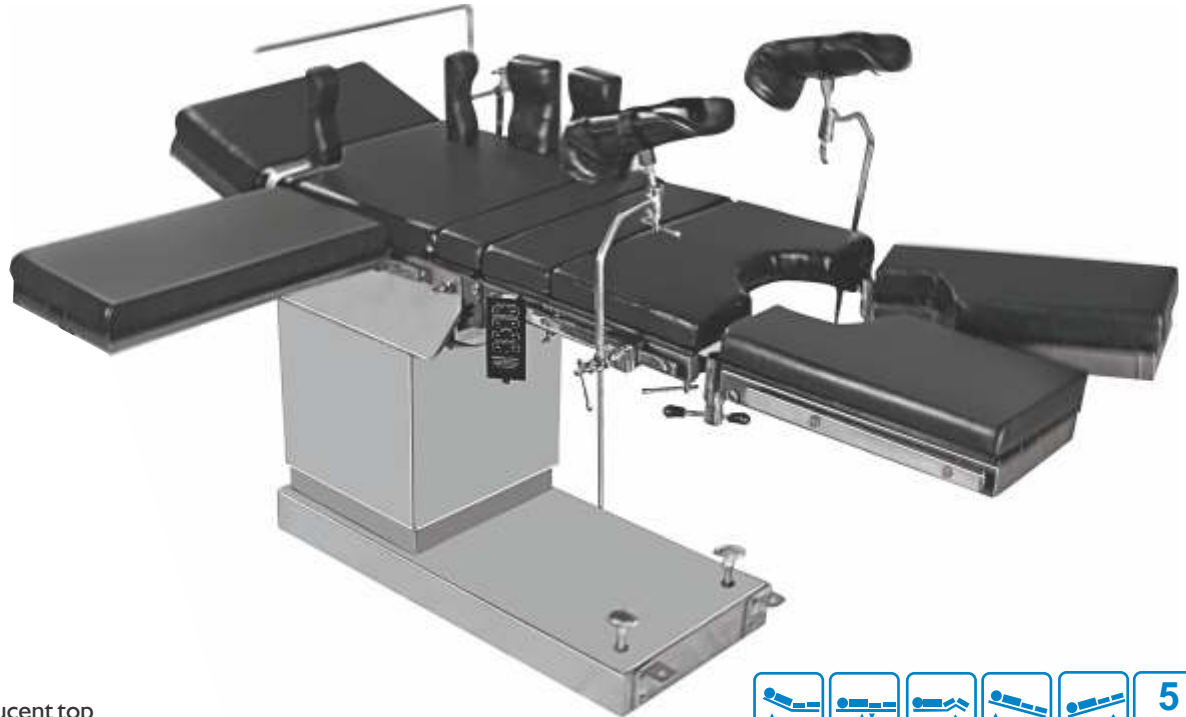
Standard Accessories :

'L' Frame, side support, shoulder support, Handrest, Lithotomy crutches , Try Handle, Clamps.



OPERATION THEATER TABLES

MP - 611 OT Table Electric



Features

- Six Section Radio Translucent top
- Rubberized PU Mattress.
- Matt finished Polish in High Quality Stainless steel base Cover, Column cover and top frame.
- Head and Leg Section detachable and interchangeable.
- Drivability by four Leading castors with central Brake.
- All Positions are Electrically Operated.
- Corded Hand Remote.
- Power supply 220 V, 50-60 Hz with integrated Batteries (Backup 30 minutes).
- Also Available in 304 Grade & 202 Grade Stainless Steel.

Technical Data :

- Table Top (Overall Size) : 2006 Lx 590 W mm
- Powered Height Adjustment : 785 mm - 1035 mm
- Powered Lateral Tilt
Right/ Left : 20° Both Side
- Powered Trendlenburg /
Reverse Trendlenburg : 30° - 20°
- Powered Backrest : 80°-15°
- Powered Flex/ Reflex : 90° - 220°
- Head / Leg Position : 30° - 90°
- Manually Adjustment
By crank Kidney Position : 150 mm

Standard Accessories :

'L' Frame, side support, shoulder support, Handrest, Lithotomy crutches , Try Handle, Clamps.

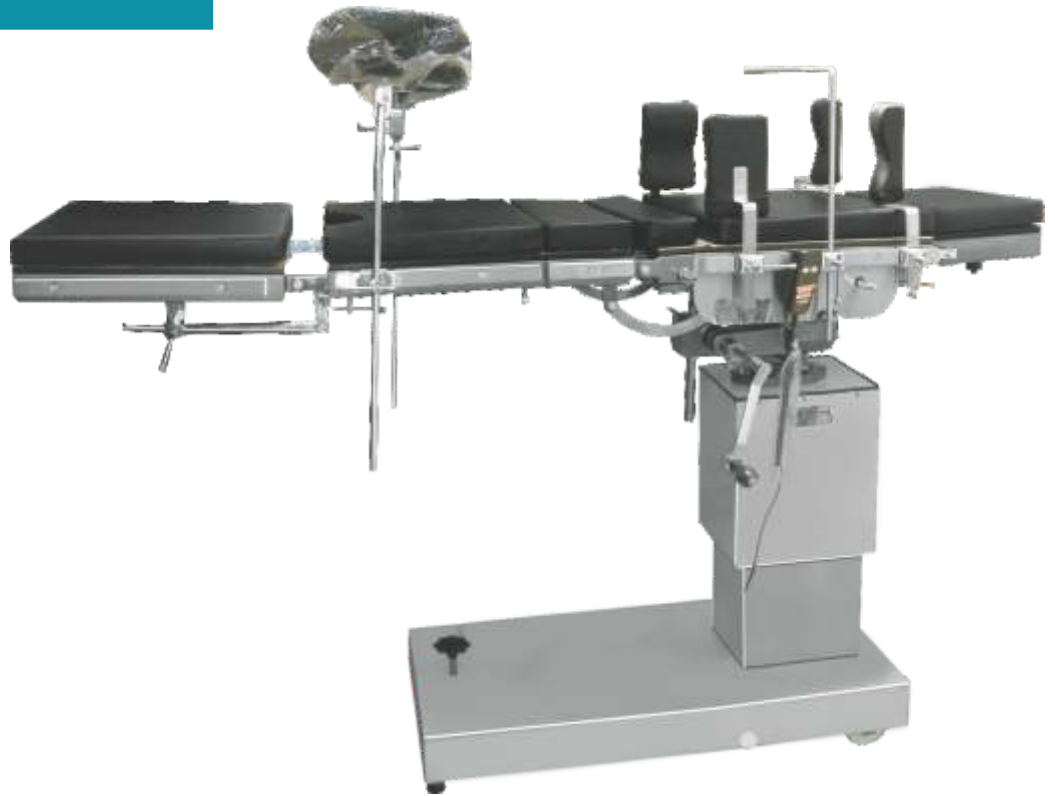


MP - 612 OT Table Semi-Electric (C-Arm Compatible)

OPERATION THEATER TABLES

Features

- Six Section Radio Translucent top
- Rubberized 50 mm thickness Mattress.
- High Quality Stainless steel Top Frame, Column Cover & Base Cover
- Head and Leg Section detachable and interchangeable.
- Drivability by four Leading castors with central Brake.
- Only UP-DOWN Position operated by electrically and others all positions operated Manually
- Corded Hand Remote(only for Up-Down Position)
- Power supply 220V, 50-60 Hz with integrated Batteries
- Also Available in 304 Grade and 202 Grade.



Technical Data :

- Table Top (Overall Size) : 1985 Lx 570 W mm
- Powered Height Adjustment : 785 mm - 1035 mm
- Manually Lateral Tilt
Right/ Left : 20° Both Side
- Manually Trendlenburg /
Reverse Trendlenburg : 30° - 20°
- Manually Backrest : 80°-15°
- Manually Flex/ Reflex : 90° - 220°
- Head / Leg Position : 30° - 90°
- Manually Adjustment
By crank Kidney Position : 150 mm



Standard Accessories :

'L' Frame, side support, shoulder support, Handrest, Lithotomy crutches , Try Handle, Clamps.

OPERATION THEATER TABLES

MP - 613 OT Table Hydraulic (C-Arm Compatible)

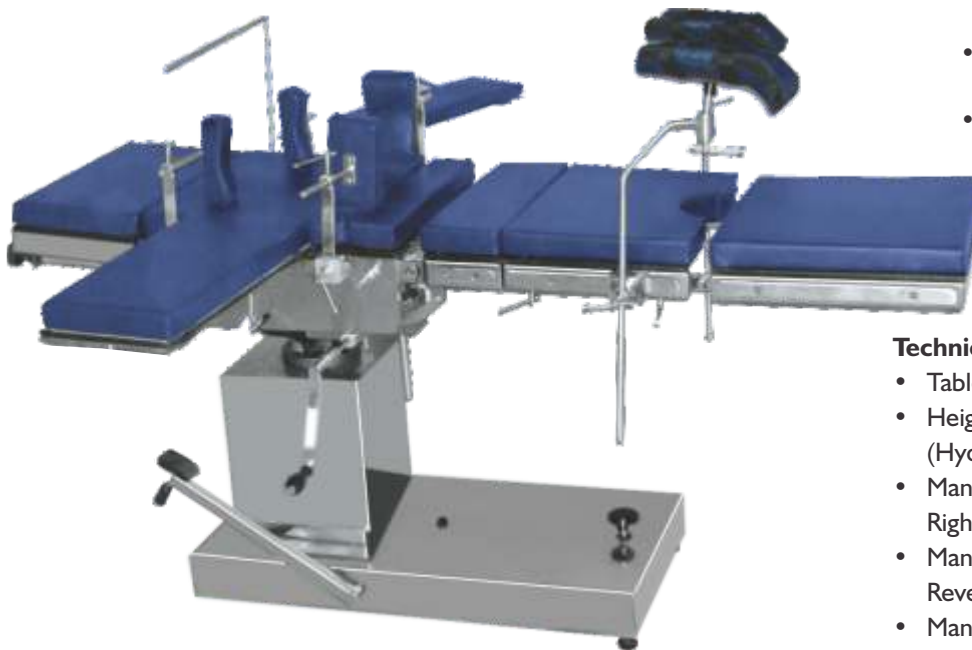


Features (304 grade)

- Six Section Radio Translucent top suitable for C-ARM and X-Ray Procedures.
- Rubberized PU Mattress.
- Matt finished Polish in High Quality Stainless steel base Cover, Column cover and top frame.
- Veto Covering at column of operating table.
- Head and Leg Section detachable and interchangeable.
- Drivability by four Leading castors with central Brake.
- Cancelled Hydraulic Pump.

Features (202 grade)

- Six Section Radio Translucent top suitable for C-ARM and X-Ray Procedures.
- Rubberized 50mm thickness Mattress.
- High Quality Stainless steel base Cover, Column cover and top frame.
- Head and Leg Section detachable and interchangeable.
- Floor Lock provided on base of the table.



Technical Data :

• Table Top (Overall Size)	: 1985 L x 570 W mm
• Height Adjustment (Hydraulic)	: 785 mm - 1035 mm
• Manually Lateral Tilt Right/ Left	: 20° Both Side
• Manually Trendlenburg / Reverse Trendlenburg	: 30° - 20°
• Manually Backrest	: 80° - 15°
• Manually Flex/ Reflex	: 90° - 220°
• Head / Leg Position	: 30° - 90°
• Manually Adjustment By crank Kidney Position	: 150 mm

Standard Accessories :

'L' Frame, side support, shoulder support, Handrest, Lithotomy crutches, Try Handle, Clamps.

OPERATION THEATER TABLES

MP - 614 OT Table Semi-Electric (Deluxe Model)



Features (304 grade)

- Five Section Stainless Steel Top with Removable side PU mattress.
- High Quality Stainless steel base Cover, Column cover with 304 grade.
- Matt Finish operating table.
- Floor Lock provided on base of the table.
- Height Adjustment by Electrically operated and others positions by manually operated.
- Also available in X-Ray Translucent Top

Features (202 grade)

- Five Section Stainless Steel cover top with mattress.
- High Quality Stainless steel base Cover, Column cover with 202 grade.
- Paper coated steel covering operating table.
- Floor Lock provided on base of the table.
- Height Adjustment by Electrically operated and others positions by manually operated.



Technical Data :

- Table Top (Overall Size) : 1905 L x 540 W mm
- Height Adjustment by Electric Operated : 762 mm - 987 mm
- Manually Lateral Tilt Right/ Left : 20° Both Side
- Manually Trendlenburg / Reverse Trendlenburg : 30° - 20°
- Manually Backrest : 80°-15°
- Manually Flex/ Reflex : 90° - 220°
- Head / Leg Position : 30° - 90°
- Manually Adjustment By crank Kidney Position : 150 mm

Standard Accessories :

'L' Frame, side support, shoulder support, Handrest, Lithotomy crutches, Try Handle, Clamps.

OPERATION THEATER TABLES

MP - 615 OT Table Semi-Electric (Deluxe Model)

OPERATING TABLE HYDRAULIC (SUPER DELUXE MODEL)

Features (304 grade)

- Five Section Stainless Steel Top with Removable side PU mattress.
- High Quality Stainless steel base Cover, Column cover with 304 grade.
- Matt Finish operating table.
- Floor Lock provided on base of the table.
- Cancelled Hydraulic Pump.
- Floor Lock provided on base of the table.

Features (202 grade)

- Five Section Stainless Steel cover top with mattress.
- High Quality Stainless steel base Cover, Column cover with 202 grade.
- Paper coated steel covering operating table.
- Floor Lock provided on base of the table.



Technical Data :

- Table Top (Overall Size) : 1905 L x 540 W mm
- Height Adjustment Hydraulic : 762 mm - 987 mm
- Manually Lateral Tilt Right/ Left : 20° Both Side
- Manually Trendlenburg / Reverse Trendlenburg : 30° - 20°
- Manually Backrest : 80°-15°
- Manually Flex/ Reflex : 90° - 220°
- Head / Leg Position : 30° - 90°
- Manually Adjustment By crank Kidney Position : 150 mm

Standard Accessories :

'L' Frame, side support, shoulder support, Handrest, Lithotomy crutches , Try Handle, Clamps.

**MP - 616 OT Table Electric Cum Manual
Touch Panel Cum Top Sliding**

Features

- Six Section Radio Translucent top.
- Rubberized PU Mattress.
- Matt finished Polish in High Quality Stainless steel base Cover, Column cover and top frame.
- Head and Leg Section detachable and interchangeable.
- Drivability by four Leading castors with central Brake.
- All Positions are Electrically Operated as well as Manually with Dual Remote system.
- With 250 mm Sliding Top which is suitable for C-ARM and X-Ray Procedures.
- Dual Remote system fitted at column cover of Operating Table.
- Zero Lock Position and Memory Functions.
- Corded Hand Remote.
- Power supply 220v, 50-60 Hz with integrated Batteries (Backup 30 minutes).



Technical Data :

- Table Top (Overall Size) : 2006 L x 590 W mm
- Height Adjustment Powerd : 785 mm - 1035 mm
- Powerd Lateral Tilt Right/ Left : 20° Both Side
- Powerd Trendlenburg / Reverse Trendlenburg : 30° - 20°
- Powerd Backrest : 80° - 15°
- Powerd Flex/ Reflex : 90° - 220°
- Head / Leg Position : 30° - 90°
- Manually Adjustment By crank Kidney Position : 150 mm



Standard Accessories :

'L' Frame, side support, shoulder support, Handrest, Lithotomy crutches , Try Handle, Clamps.

MP - 617 Orthopedic Attachment

Specification

Orthopedic Attachment is a flexible easily operable instrument for orthopedic surgery. The Ortho Attachment allows the positioning of the extremity as required in regard to the surgery practice and therefore is especially adapted to ensure safe and efficient.

Standard Accessories

Orthopedic Section, Pelvic Sheet, Pelvic support (Radio Translucent), Inner thigh support (Radio Translucent), Foot Plate with Ortho shoes., Tibia Attachment, Knee Crutches

Spine Attachment (Optional)

- Spine Frame Attachment
- Hand Traction Device.



MP - 618 OT Table with Remote (Centric Pillar)

Features

- Five Section Radio Translucent top
- Rubberized PU Mattress.
- Matt finished Polish in High Quality Stainless steel base Cover, Column cover and top frame.
- Drivability by four Leading castors with central Brake.
- All Positions are Electrically Operated.
- Corded Hand Remote.
- Power supply 220 v, 50-60 Hz with integrated Batteries (Backup 30 minutes).
- Also Available in 304 Grade and 202 Grade Stainless steel.



MP - 619

Description

Micro Fogger provides excellent control of droplet size, even for near-invisible 7-10 micron droplets needed by concentrated MP chemicals. The Micro Fogger can treat 2,000-4,000 cubic feet per minute, reducing application time and labor costs. And when you need high output and large droplets, the Micro Fogger is just as effective. It can deliver up to 150 ml/min in a mist of large (30 micron) droplets used in humidification, dust abatement and sanitizing work. The advanced Micro Fogger can apply either oil- or water based chemicals. And it's easy to calibrate when changing liquids.

Features :

- Max. area coverage as compared to any other conventional fogger.
- 304 Grade Stainless Steel Body.
- Chemical Level Indicator. Comes with pre-fitted liquid flow control valve for ease of use.
- 100% Convenient, Portable & Easy to use.

Body & Tank	: 304 Grade Stainless Steel
Tank Capacity	: 5 Litre of Chemical Storage
Blower Motor	: 26000 RPM Motor
Nozzle	: 1 Counter Rotation Vortex Nozzle
Chemicals	: Can atomize both oil-based and water-based liquids
Control Valve	: One turn. Brass Valve
Particle Size	: 5-301 µ, adjustable. Liquid viscosity and density can affect particle size
Range	: Visible fog, 20-30 ft. (2.5m)
Input	: 230V, 50Hz, Single Phase, AC Supply
Dimensions	: [33 x 41 x 23.5 cm] Lx H x Dia
Net. Weight	: 6.50 Kg (Approx.)

CLEANING THE FOGGER

Normal Cleanup: When Fogging is complete, remove the suction tube from the liquid source and operate the fogger for one minute with valve full open. This will expel any liquid remaining in the fogger's internal lines. Transfer excess chemical from tank to an appropriate container.

Cleanup of Difficult Liquids: After fogging a viscous liquid, emulsion or a solid suspension, begin with a normal cleanup (Step A). Then put suction tube into an appropriate solvent for your fogging chemical (water for water-dispersible liquid, kerosene for oil based liquids) and operate for 1-2 minutes flushing residual chemicals with clean solvents. Then again repeat Step A. Cleanup for

Long Term Storage: Remove all the liquid from the tank to eliminate the potential for long term chemical attack on tank, suction tube or tubing. Then follow Step A or B.

MICRO FOGGER



ABOUT PRODUCT

Mediomo Machine atomizes liquid into a fog, mist or spray of small droplets. It can atomize both water or oil based solutions as well as emulsions and dilute suspensions of wettable powders.

TYPICAL USES OF FOGGING MACHINE INCLUDES

- Humidification (Fogging Water)
- Odor Control (Fogging Odor Neutralizers, Scents or Masking chemicals)
- Applications of Insecticides
- Application of Germicides or Sanitizing Chemicals for Cleaning & Sanitation Purposes
- Control of Mold and Mildew (Applying Sporicides, Fungicides or anti- mildew Chemicals) These foggers atomize liquid into small droplets by shearing them in high turbulent section of nozzle.

A low rate [30-60 ml per minute] produces a dry fog of small droplets that float extensively and diffuse widely. Larger flow rate [120-150 ml per minute] produce progressively larger droplets.


MP SURGICAL
Delivering Quality Hospital Equipments

SUCTUON UNITS



SUCTION UNIT

MP - 620 Twin Bottle (22-25 ltr/min.)

Description

- A versatile trolley model on 4 swivel castors suitable for general suction procedures
- Main body constructed from M.S. sheet with S.S. top, fitted with Push Handle
- D.C. outlet socket on side for connecting foot pedal* (*Optional - Not included)
- Fitted with Vacuum Gauge, ON/OFF Switch cum indicator, Vacuum Control Knob
- Overflow cut-off device fitted in one bottle
- Supplied with patient suction tube with plastic tip and electric lead



Technical Specifications :

Capacity -760mmHg \pm 10 having a flow rate of approx. 22 - 25 Lit. / min

Double Jar 2 x 1.5 Lit. graduated glass with rubber lids

Vacuum Gauge Bourden type 0 - 760mmHg & 0 - 30 in Hg

Pump Oil immersed vacuum pump

Operates on 220 - 240V 50Hz. A.C. mains

Optional :

- Bacterial Filter
- Polycarbonate jars instead of glass
- Also available in all S.S. body
- At extra cost. Please specify when enquiring/ ordering
- Foot Pedal
- Yankauer Suction Canula (Metal)

MP - 621 Twin Bottle (22-25 ltr/min.)

Description

- A versatile trolley model on 4 swivel castors suitable for general suction procedures
- Main body constructed from S.S. sheet with S.S. top, fitted with Push Handle
- D.C. outlet socket on side for connecting foot pedal* (*Optional - Not included)
- Fitted with Vacuum Gauge, ON/OFF Switch cum indicator, Vacuum Control Knob
- Overflow cut-off device fitted in one bottle
- Supplied with patient suction tube with plastic tip and electric lead

Technical Specifications :

Capacity -760mmHg \pm 10 having a flow rate of approx. 22 - 25 Lit. / min

Double Jar 2 x 1.5 Lit. graduated glass with rubber lids

Vacuum Gauge Bourden type 0 - 760mmHg & 0 - 30 in Hg

Pump Oil immersed vacuum pump

Operates on 220 - 240V 50Hz. A.C. mains

Optional :

- Bacterial Filter
- Poly carbonate jars instead of glass
- Also available in all S.S. body
- At extra cost. Please specify when enquiring/ ordering
- Foot Pedal
- Yankauer Suction Canula (Metal)



SUCTION UNIT

MP - 622 (40-45 Itr/min.)

Description

- A medium capacity vacuum suction unit
- Mounted on 4 swivel castors
- Body constructed from M.S. sheet and epoxy powder coated with S.S. top
- Side panel fitted with A.C. power socket and Foot Pedal Socket for Foot Pedal* (*Not supplied with unit)
- Panel fitted with Vacuum Gauge, Power Switch with Indicator, Vacuum Control Knob
- One Jar fitted with Over-flow Cut-off Device
- Supplied with patient suction tube and electric lead

Technical Specifications :

Capacity -760mmHg \pm 10 having a flow rate of approx. 40-45 Lit. / min

Double Jar 2 x 1.5 Lit. graduated glass with rubber lids

Pump Oil immersed vacuum pump

Operates on 220 - 240V 50Hz. A.C. mains

Optional :

- Bacterial Filter
- Poly carbonate jars instead of glass
- Also available in all S.S. body
- At extra cost. Please specify when enquiring/ ordering
- Foot Pedal
- Yankauer Suction Canula (Metal)



MP - 623 (60 Itr/min.)

Description

- Super High Vacuum suction unit/Lipo suction unit
- Body made from mild steel and epoxy powder coated with S.S. tray fitted on it
Mounted on 4 swivel castors and Push Handle
- Panel fitted with Power Switch and Indicator, Vacuum Gauge, Vacuum Control Knob, Overflow Cut-off device
- Supplied with patient suction tubing, bacterial filter and plastic suction cannula

Technical Specifications :

Capacity -760mmHg \pm 10 having a flow rate of approx. 60 Lit. / min

Double Jar 2 x 2.5 Lit. graduated glass with rubber lids

Vacuum Gauge Bourden type 0 - 760mmHg & 0 - 30 in Hg

Pump Oil immersed vacuum pump

Operates on 220 - 240V 50Hz. A.C. mains

Optional :

- At extra cost. Please specify when enquiring/ ordering
- Foot Pedal
- Body can be made in all stainless steel
- Yankauer Suction Canula (Metal)



Foot Pedal

MP - 624 Suction Dual**Description**

- A general suction unit
- Mounted on 4 swivel castors
- Body constructed from M.S. sheet and finished in epoxy powder coated, fitted with Push Handle
- D.C. outlet socket on side for connecting foot pedal* (*Optional — Not included)
- Panel fitted with Bacterial Filter, Vacuum Gauge, ON/OFF Switch cum indicator, Vacuum Control Knob
- Overflow cut-off device fitted in one bottle
- Supplied with suction tube with plastic tip, plastic cannula and electric lead

Technical Specifications :

Capacity	-760mmHg \pm 10 having a flow rate of approx. 22 to 25 Lit. / min
Double Jar	2 x 1.5 Lit. graduated glass with rubber lids
Vacuum Gauge	Two Bourden type 0 - 760mmHg & 0 - 30 in Hg
Pump	Double Oil immersed vacuum rotary pump
Foot Pump	Heavy Duty Aluminium

Operates on 220 - 240V 50Hz. A.C. mains

Optional :

- Poly carbonate jars instead of glass
- Yankauer Suction Canula (Metal)
- At extra cost. Please specify when enquiring/ ordering
- Foot Pedal



Foot Pedal

MP - 625 Electric Vacuum Extractor, Deluxe**Description**

- A low vacuum electric suction unit
- Body constructed from M.S. sheet and finished in epoxy powder coating, fitted with Push Handle
- Mounted on 4 swivel castors
- D.C. outlet socket on side for connecting foot pedal* (*Optional — Not included)
- Fitted with Vacuum Gauge, ON/OFF Switch cum indicator, Vacuum Control Knob
- Supplied overflow cut-off device fitted in one bottle
- Supplied with suction tube with plastic tip and electric lead
- Supplied with any 3 metal suction cups in dia. of 40mm, 50mm, 60mm or 70mm

Technical Specifications :

Capacity	-600mmHg \pm 10 having a flow rate of approx. 18 Lit. / min
Double Jar	2 x 2 Lit. graduated polycarbonate with rubber lids
Vacuum Gauge	Bourden type 50mm dia, 0 - 760mmHg & 0 - 30 in Hg
Pump	Oil immersed vacuum pump

Operates on 220 - 240V 50Hz. A.C. mains

Optional :

- Silicon suction cups in dia. of 50mm, 60mm & 70mm
- Glass jars instead of Poly carbonate



MP - 626 Electric Vacuum Extractor, Economy**Description**

- Body constructed from M.S. sheet and finished in epoxy powder coating, fitted with Push Handle
- Mounted on 4 swivel castors
- D.C. outlet socket on side for connecting foot pedal* (*Optional — Not included)
- Panel fitted with Bacterial Filter, Vacuum Gauge, ON/OFF Switch cum indicator, Vacuum Control Knob
- Overflow cut-off device fitted in one bottle
- Supplied with suction tube with plastic tip, plastic cannula and electric lead

Technical Specifications :

Capacity	600mmHg \pm 10 having a flow rate of approx. 15 to 18 Lit. / min
Double Jar	2 x 1.0 Lit. graduated glass with rubber lids
Vacuum Gauge	Bourden type 0 - 760mmHg & 0 - 30 in Hg
Pump	Piston pump

Operates on 220 - 240V 50Hz. A.C. mains

Optional :

- At extra cost. Please specify when enquiring/ ordering
- Foot Pedal
- Silicon suction cups in dia. of 50mm, 60mm & 70mm

**MP - 627 (50 - 60 ltr/min.)****Description**

- Hivac suction unit
- Mounted on 4 swivel castors
- Body constructed from M.S. sheet and epoxy powder coated
- Side panel fitted with A.C. power socket and Foot Pedal Socket for Foot Pedal* (*Not supplied with unit)
- Panel fitted with Vacuum Gauge, Power Switch with Indicator, Vacuum Control Knob
- One Jar fitted with Over-flow Cut-off Device
- Supplied with patient suction tube and electric lead

Technical Specifications :

Capacity	-760mmHg \pm 10 having a flow rate of approx. 50 to 60 Lit. / min
Double Jar	2 x 2 Lit. graduated polycarbonate with rubber lids
Pump	Oil immersed vacuum pump

Operates on 220 - 240V 50Hz. A.C. mains

Optional :

- Bacterial Filter
- Poly carbonate jars instead of glass
- Available in all S.S. body
- At extra cost. Please specify when enquiring/ ordering • Foot Pedal
- Yankauer Suction Canula (Metal)



MP - 628 High Vacuum**Description**

- A high vacuum suction unit
- Body constructed from M.S. sheet and finished in epoxy powder coating, fitted with S.S. Push Handle
- Mounted on 4 swivel castors 75mm dia. two with break
- D.C. outlet socket on side for connecting foot pedal* (*Optional - Not included)
- Panel fitted with Bacterial Filter, Vacuum Gauge, ON/OFF Switch cum indicator, Vacuum Control Knob
- Overflow cut-off device fitted in one bottle
- Supplied with suction tube with plastic tip, plastic cannula and electric lead

Technical Specifications :

Capacity	Main Unit -760mmHg \pm 10 having a flow rate of approx. 70 Ltr./min.
Double Jar	2 x 3.0 Ltr. graduated glass with rubber lids
Vacuum Gauge	Bourden type, 100 dia, 0 - 760mmHg & 0-30inHg.
Pump	Double oil immersed vacuum rotary pump
Foot Pump	Heavy Duty Aluminium
Capacity	Main Unit - 760mmHg \pm 10 having a flow rate of approx. 20 Ltr. / min.
Double Jar	2 x 1.0 Ltr. graduated polycarbonate with rubber lids
Vacuum Gauge	Bourden type, 100 dia, 0 - 760mmHg & 0-30in Hg.
Pump	oil immersed vacuum rotary pump
Operates on 220-240V 50Hz. A.C. mains.	

Operates on 220 - 240V 50Hz. A.C. mains

Optional :

- Bacterial Filter
- Poly carbonate jars instead of glass
- Available in all S.S. body
- At extra cost. Please specify when enquiring / ordering
- Foot Pedal
- Yankauer Suction Canula (Metal)

**MP - 629 Suction Unit AC / DC****Description**

- Operating on AC / DC making it suitable for hospital, ambulance, camps, home-care
- Provided with AC adaptor to connect to car lighter socket
- Can be hung in an ambulance or wall or carried on shoulder in an attractive shoulder Bag

Technical Specifications :

Capacity	-575mmHg \pm 10
Flow Rate	12Ltr/ min.
Jar	2 x 2 Ltr. collection jar (Optional 1 Ltr. or 2.0 Ltr.)
Vacuum Gauge	Bourden type, 50 dia, 0 - 760mmHg & 0 - 100kPa.
Bacterial filter	Easy to change 0.3 micron
Pump Type	Oil free piston pump.
Power supply	220V AC supply & in-built maintenance 12V DC 4.5Ah (2x6VAh battery, 55 watts)
Battery Back-up	120 mins. on full charge



SUCTION UNIT

MP - 630 Foot Suction Apparatus

Description

- M.S Epoxy Powder coated or S.S. Base on rubber stumps.
- Horizontal heavy duty Vacuum pump foot operated.
- 2x750ml Glass Graduated Suction Jars with rubber lids
- Complete with vacuum gauge, suction tubing.



Description

- M.S Epoxy Powder coated Base on rubber stumps
- Horizontal heavy duty Vacuum pump foot operated
- 1x1500ml Glass Graduated Suction Jars with Rubber lid
- Complete with vacuum gauge
- suction tubing. Available with Three different Metal Suction Canals.



Description

- Suction strength: Depending on hand size and technique, peak suction achieved may be in the range of 50 - 150 mmHg (70-200 cm H2O). Typically 100 mm Hg [136 cm H2O].
- Material : Silicone
- Size: 13.3 x 5.22 x 4.95 cm
- Weight: 0.058 kg
- Fluid capacity: 75 ml
- Does not contain latex



MP - 632 Suction Machine 7A - 23B

Description

- Power Supply : AC 220 +22V, 05+ 1HZ
- Max negative Pressure : > 0.09 Mpa
- Noise : < 60 dB (A)
- Input Power : < 180VA
- Flow Rate : > 20 L/min
- Jars Capacity : 2500ml/pc, 2 Pieces



MP - 633 Suction Machine 7A - 23D

Description

- Power Supply : AC 220. ±22V, 05+ 1HZ
- Max negative Pressure : > 0.09 Mpa
- Noise : < 60 dB (A)
- Input Power : < 180VA
- Flow Rate : > 20 L/min
- Jars Capacity : 2500ml/pc, 2 Pieces



SUCTION UNIT

MP - 634 Suction Machine

Description

- Voltage : AC 220+ 10%, 50Hz+ 2%
- Power: 90VA
- Max negative Pressure : >0.075 Mpa
- Noise : <65 db (A)
- Pumping Rate : > 15L/min
- Jars Capacity : 1000nl
- Oil-Free Lubrication Piston Pump



MP - 635 Suction Machine

Description

- Voltage : AC 220+ 10%, 50Hz+ 2%
- Power: 90VA
- Max negative Pressure : >0.075 Mpa
- Noise : <65 db (A)
- Pumping Rate : > 15L/min
- Jars Capacity : 100nl
- Oil-Free Lubrication Piston Pump



MP - 636 Suction Machine 7E (Universal) AC/DC

Description

- Voltage : AC 220-F10%, 50Hz+ 2%
- Power: 90VA
- Max negative Pressure: >0.075Mpa
- Noise : < 65 dB (A)
- Pumping Rate : > 15L/ min
- Jars Capacity : 1000mL
- Oil-Free Lubrication Piston Pump



MP - 637 Suction Machine Operated 7B

Description

- Max Vacuum : > 0.04 Mpa
- Max. Flow : > 20L/ min
- Suction Bottle Storage Capacity
- Weight: 192g

The hand suction unit is mainly used in different levels of hospital to absorb the phlegm, purulence, blood. With the advantage of small size, light weight, easy to carry and use, also no electricity powder needed, the unit is perfect for remote area, clinic in village in home care, first aid in open country and operation without no electricity powder.




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AUTOCLAVES



AUTOCLAVE

MP - 638 Cooker Type Autoclave (Portable) Single / Double Drum Aluminum

Description

- Seamless construction made of aluminium alloy with turning on lid highly polished. It comes with one stop cock (continues bleeding valve), safety valve and pressure guage.
 - Size : 12"x12", 12"x20" Available in electric and non-electric
 - All sizes are approximate
- Note : Also Available in S.S. Model**



MP - 639 Autoclave (Portable) Wing Nut Type (S.S.) Electric

Description

- Deep drawn body made of 304 Grade, ring made of aluminium casting, lid made of a aluminium casting with S.S. Plate
- Size: 12" D x 12" H, 12" D x 15" H
- Available in electric and non-electric Also available in S.S. LID as per customer requirement
- All sizes are approximate



MP - 640 Vertical Double Drum Autoclave Radial with Lock System

Description

- Double walled with SS Tank.
- Depth of the inner tank 25" for Extra space.
- Double Safety valve.



MP - 641 Cooker Type Autoclave (Portable) Single/Double Drum S.S. Electric

Description

- Seamless construction made of S.S. with turning on lid highly polished. It comes with one stop cock (continues bleeding valve), safety valve and pressure guage.
- Size: 12"x14", 12"x22" Available in electric and non-electric Also available with semiautomatic (Timer Based) All sizes are approximate



MP - 642 Aerosol Disinfector

Description



This model, Ideally suited for decontamination of operation theatres, Wards in Hospitals & Nursing Homes, Pharmaceutical Labs & Production units, Animal housed and Poultry sheds, Hatcheries & EGG Storages, Silk worm rearing houses in sericulture industries etc. Instantly converts liquids formalin into true aerosol particles. Due to high aerodynamic stability the formalin droplets remain suspended in the atmosphere for longer duration and because of penetrating properly ensure 100% sterile germ free and Zero-Bacteria Environment. Eliminates the Cumbersome process involved in the conventional method of fumigation. Can be

easily operated even by a ward-boy. A single unit can sterilize 250 cu. mtrs. about 9000 cu. ft. in just 30-60 minutes. Suitable to work on 220 V, Single Phase, 50 Hz, Ac Supply. Available in Aluminium and Stainless Steel body in following capacities. (A) 1.5 Litres (B) 5.0 Litres

MP - 643 Verticle Double Drum Autoclave Wing Nut Type (S.S.)

Description

Vertical Autoclave inner outer made of Stainless Steel heavy gauge sheet fitted with pressure guage (Max. pressure 15PSI), safety valve (weighted) pressure release valve & good quality rubber gasket for seamless/leak proof fitting (Silicon gasket optional).

Note: • Ring made of a aluminium casting

- Lid made of S.S. plate
- Electric autoclave fitted with heating element of 2KW single phase 220V/50Hz
- Also available in semi automatic (Timer Based)
- Sizes : 12" X 25", 16" x 24"



MP - 644 Horizontal High Pressure Cylindrical Steam Sterilizer

Description

Handsomely Made For Long Service and to provide easier and surer Sterilization for use in Hospitals, Nursing Homes, Pharmaceutical Industries and Laboratories.

CONSTRUCTION: Both chambers, back plate, ring and steam generator are made of strong 304 G stainless steel. All joints are strongly argon welded and completely leak proof. The outer jacket is thickly insulated which prevent heat loss due to radiation and covered with stainless steel sheet for elegance. All sterilizers are hydraulically tested upto 2.5 times of working pressure. By mean of steam under pressure of 5 to 22 PSI \pm 3 PSI (Adjustable). The unit is fitted with timer alarm, **Automatic pressure control switch**, water level indicator, Temperature gauge, **vacuum breaker and vacuum drying facility with Moisturizing trap.** Mounted on tubular M.S. frame with ground levelling flanges.

SAFETY DOOR: Provided with a positive radial locking safety door with neoprene rubber/ silicon gasket which cannot be opened while the chamber is under pressure and disengages automatically when chamber is exhausted. This affords complete safety to the working personnel against explosive opening.

Note : Sterilisation cycle is controlled by three way valve or multiport valve (Optional)

Technical Specification :

Size	Cap. Approx.	Element	Load
A) 400x600 mm (16"x24")	75 ltrs.	9 KW (1Pc.)	9KW
B) 400x1200 mm (16"x48")	150 ltrs.	6 KW (2Pcs.)	12KW
C) 500x900 mm(20"x36")	176 ltrs.	6KW(2Pcs.)	12KW
D) 500x1200 mm (20"x48")	235 ltrs.	6KW(2Pcs.)	12KW
E) 600x1200 mm (24"x48")	339 ltrs.	9KW(2Pcs.)	18KW

Note :
 • Working sterilization temp. 121°C/123°C
 • Power Supply 440V, 3 Phase
 • Power supply, Single phase, 220V AC on request

OPTIONAL ATTACHMENT AT EXTRA COST :

- (1) S.S. Stand. (2) Digital timer and temperature Display. (3) Double door system.
- (4) Working sterilization temp. 134°C on request
- (5) Automatic control system with software, solenoid valve and printer.



MP - 645 High Pressure Surgical Autoclave Vertical (Triple Walled)

Description

Vertical high pressure water steam electrically heated sterilizer used for sterilization in Hospitals, Nursing Homes, Pharmaceutical Industries and laboratories. Inner chamber, Steam jacket, Outer chamber & ring is made of thick 304 G stainless steel. All sterilizers are hydraulically tested upto 2.5 times of working pressure. Lid is also made of thick stainless steel plate single piece and closed by Radial Locking and foot lifting system. Jointless neoprene/silicon gasket does not allow any leakage. By mean of steam under pressure of 5 to 20 PSI \pm 3 PSI (Adjustable) Fitted with double safety valve, Water level indicator, water inlet and outlet drain valves fitted with **vacuum breaker.** Supplied complete with cord, plug, timer, alarm & automatic pressure control switch but without dressing bins. To work on 220 volts, Single Ph, 50 Hz, Ac supply.

(NOTE-Three phase 440V AC Supply on request).

Available in following sizes

Dia Depth	Cap. Approx.	Element	Load
(A) 300 x 550 mm(12" x 22")approx.	40ltrs.	1 Nos.	4 Kw
(B) 400 x 600 mm (16" x 24") approx.	75Ltrs.	1 Nos.	6Kw
(C) 550 x 600 mm (22" x 24") approx.	140Ltrs.	1 Nos.	6Kw

Optional Accessories

- (1) Automatic low water level cut-off device (2) Digital Timer
- (3) Digital Temperature Indicator. (4) Dressing Bins

Note : Other sizes on Request



SCRUB STATION

MP - 646 Scrub Station

Description

- Scrub station wall mounted , made of heavy duty Stainless Steel 304 grade Supplied.
- The Station are available in the following options:

Size in (MM)	User	Tap
900Lx550Wx600D mm	One	Elbow Operated
1200Lx550Wx600D mm	Two	Elbow Operated
1500Lx550Wx600D mm	Three	Elbow Operated
1800Lx550Wx600D mm	Four	Elbow Operated



MP - 647 Scrub Station Automatic

Description

- Scrub station stand / wall mounted , made of heavy duty stainless Steel 304 grade Supplied with Automatic Sensor & foot, Elbow operated.
- The Station are available in the following options:

Size in (MM)	User	Tap
900Lx550Wx600D mm	One	Elbow Operated
1200Lx550Wx600D mm	Two	Elbow Operated
1500Lx550Wx600D mm	Three	Elbow Operated
1800Lx550Wx600D mm	Four	Elbow Operated





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