SILVERLYN
MEDTECH

SUPPLYING TRUST. SUPPORTING CARE.

PRODUCT CATALOGUE

EDITION 2026

Hospital furniture, patient transport, operation theatre and medical equipment — supplied, installed and serviced across Tamil Nadu and South India.

SILVERLYN MEDTECH

ABOUT US

A SINGLE ACCOUNTABLE SUPPLIER

Silverlyn Medtech supplies hospital furniture and medical equipment to hospitals, nursing homes, diagnostic centres and government health facilities. We supply complete ward, theatre and ICU requirements from a single catalogue — furniture, equipment and accessories — so procurement teams deal with one partner and one warranty.

BUILT TO SPECIFICATION

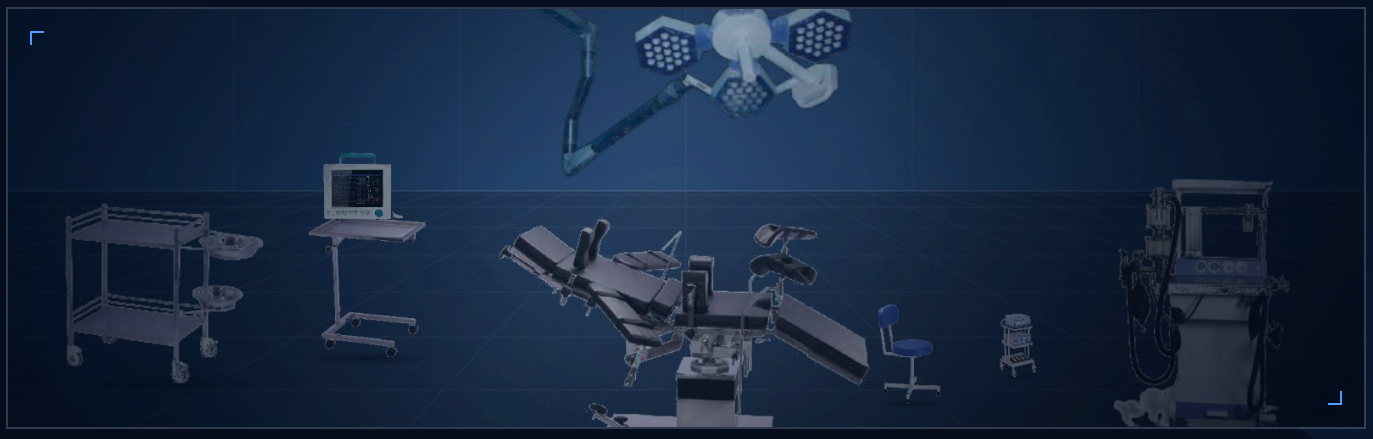
Every item in this catalogue is manufactured to specification rather than pulled from a shelf. Frame gauge, section lengths, side rail type, castor size and upholstery are all selectable, and dimensions can be adjusted to suit the room the equipment will live in.

NON-CARCINOGENIC FINISH

Steel products carry a pre-treated, high grade epoxy powder coated finish — organic, free of heavy metals and non-carcinogenic. Stainless steel variants in 202 and 304 grade are available across the range where cleaning protocols demand it.

SERVICE THAT SUSTAINS US

Supply is the beginning of the relationship, not the end of it. Installation, staff orientation, preventive maintenance and spares are handled by our own team from Coimbatore, and most of our new business still arrives by word of mouth from hospitals we already serve.



80+	08	MS / SS	CBE
CATALOGUED LINES	PRODUCT DIVISIONS	MATERIAL OF CHOICE	COIMBATORE, INDIA

CONTENTS

01 **HOSPITAL BEDS & COTS** 04
ICU, fowler, paediatric and attender cots — built on pre-treated, non-carcinogenic epoxy powder coated frames in mild steel or stainless steel.
SL-01 - SL-12

02 **EXAMINATION, GYNEC & LABOR** 11
Couches and tables for consulting rooms, scan rooms and labour wards — ratchet, gas spring and remote-actuated back rests.
SL-13 - SL-20

03 **STRETCHERS, TROLLEYS & TRANSPORT** 17
Hi-lo stretcher trolleys, transfer trolleys and wheelchairs engineered for sterile-zone discipline and single-attendant handling.
SL-21 - SL-26

04 **WARD & UTILITY FURNITURE** 22
Lockers, dressing and drug trolleys, stools, stands and storage — the everyday hardware that keeps a ward moving.
SL-27 - SL-50

05 **HOSPITAL CHAIRS & GENERAL PRODUCTS** 36
Seating, screens, storage and lobby furniture, finished in the same non-carcinogenic epoxy powder coat as the ward range.
SL-51 - SL-59

06 **OPERATION THEATRE** 39
Hydraulic OT tables and LED lighting for the sterile field, with the full standard accessory set.
SL-60 - SL-61

07 **MEDICAL EQUIPMENT** 42
Anaesthesia, sterilisation, electrosurgery, monitoring and neonatal care — commissioned, calibrated and serviced by Silverlyn.
SL-62 - SL-71

08 **ACCESSORIES & SPARES** 50
Bows, rails, castors, cylinders and regulators — the replaceable parts that keep installed equipment in service.
SL-72 - SL-82

Product codes are Silverlyn Medtech references. Dimensions are approximate and stated in inches unless noted. Specifications and finishes are subject to change in the course of continuous improvement.

01

HOSPITAL BEDS & COTS

ICU, fowler, paediatric and attender cots — built on pre-treated, non-carcinogenic epoxy powder coated frames in mild steel or stainless steel.

SL-01 - SL-12

4 / 5 / 7 FUNCTION COT

REMOTE ICU COT

Deluxe type with ABS bows

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 the first section. Knee flex at 36.25". Pelvis at 45". The other section is the raising adjustable back rest at 30.5". A 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 to the customer's choice.

DIMENSIONS	82" L × 38" B × 20"–29" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating
MATTRESS	4" foam covered with rexine

FUNCTIONS

- Back raise 0–70° and leg raise 0–30° with knee flex
- Trendelenburg and reverse Trendelenburg
- Up and down movement from 20" ground level to 29" top end position

OPTIONS

- Motorised wired remote control actuators
- Optional nurse control arm panel
- Weight calculation and wet deduction to customer's choice

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 (limited colour choice)
MS Arms	Aluminium Collapsible	Centralised Brake		
	Fiber			

4 / 5 / 7 FUNCTION COT

MANUAL ICU COT

Deluxe type with ABS bows

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 the first section. Knee flex at 36.25". Pelvis at 45". The other section is the raising adjustable back rest at 30.5". A 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.

DIMENSIONS	78" L × 35" B × 24"–32" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating
MATTRESS	4" foam covered with rexine

FUNCTIONS

- Back raise 0–70° and leg raise 0–30° with knee flex
- Trendelenburg and reverse Trendelenburg
- Up and down movement from 20" ground level to 29" top end position

OPTIONS

- Tetra manual crank mechanism at the foot end
- Motorised wired remote control actuators

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 (limited colour choice)
MS Arms	Aluminium Collapsible	Centralised Brake		
	Fiber			

SL-03

4 / 5 / 7 FUNCTION COT

MANUAL ICU COT

Deluxe type with SS bows

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 the first section. Knee flex at 36.25". Pelvis at 45". Raising adjustable back rest at 30.5". Robust 2.5" x 1.5" base frame with 16G rectangular heavy seamless pipes, MS flats and bearings. Base attached to 125mm castors as standard.

DIMENSIONS	78" L × 35" B × 20"–29" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating
MATTRESS	4" foam covered with rexine

FUNCTIONS

- Back raise 0–70° and leg raise 0–30° with knee flex
- Trendelenburg and reverse Trendelenburg
- Up and down movement from 20" to 29"

OPTIONS

Tetra manual crank mechanism at the foot end

Motorised wired remote control actuators

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 (limited colour choice)
MS Arms	Aluminium Collapsible	Centralised Brake		
	Fiber			

3 FUNCTION COT

FOWLERS COT

Deluxe type with ABS bows

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". Raising adjustable back rest at 30.5". 1.25" × 1.25" square legs with PVC shoes for stability, with saline rod holder provision.

DIMENSIONS	78" L × 35" B × 20" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating
MATTRESS	4" foam covered with rexine

FUNCTIONS

- Back raise 0–70° and leg raise 0–30° with knee flex

OPTIONS

Double manual crank mechanism operating from the foot end

Motorised wired remote controlled actuators for head and back

SL-04

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 (limited colour choice)
MS Arms	Aluminium Collapsible	Centralised Brake		
	Fiber			

SL-05

SINGLE FUNCTION COT

SEMI FOWLERS COT

Deluxe type with SS bows

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 the first section. 1.25" × 1.25" square legs with PVC shoes for stability, with saline rod holder provision.

DIMENSIONS	78" L × 35" B × 20" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating
MATTRESS	4" foam covered with rexine

FUNCTIONS

- Back raise 0–70°

OPTIONS

- Single manual crank mechanism operating from the foot end
- Motorised wired remote controlled actuators for head

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 (limited colour choice)
MS Arms	Aluminium Collapsible	Centralised Brake		
	Fiber			

PLAIN COT

PLAIN COT

Deluxe type

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" × 1.25" square legs with PVC shoes for stability, with saline rod holder provision.

DIMENSIONS	78" L × 35" B × 20" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating
MATTRESS	4" foam covered with rexine

SL-06

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 (limited colour choice)
MS Arms	Aluminium Collapsible	Centralised Brake		
	Fiber			

PLAIN COT

PLAIN COT

Standard

1.25" MS round tubular legs holding the 18G CR sheet with internal beadings for strength and durability. Saline rod holders in addition.

DIMENSIONS	74" L × 35" B × 20" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating
MATTRESS	4" foam covered with rexine

SIDE RAILS
MS Plain
SS Plain

WHEELS
Standard Wheels
Imported Wheels
Centralised Brake

UPHOLSTERY
Mattress
Pillow (limited colour choice)

PAEDIATRIC COT

PAEDIATRIC COT

With safety rails

1.25" MS round tubular legs holding the 18G CR sheet with internal beadings for strength and durability. Saline rod holders in addition.

DIMENSIONS	54" L × 30" B × 20" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating

SIDE RAILS
MS Plain
SS Plain

WHEELS
Standard Wheels
Imported Wheels
Centralised Brake

UPHOLSTERY
Mattress
Pillow (limited colour choice)

SL-09

BYSTANDER COT

ATTENDER COT

Deluxe

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" × 1" rectangular legs with PVC shoes for stability.

DIMENSIONS	72" L × 24" B × 18" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating

OPTIONS

- Wooden shelf at the bottom
- Additional back rest
- Mattress and pillow (limited colour choice)

BYSTANDER COT

ATTENDER COT

Plain

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" × 1" rectangular legs with PVC shoes for stability.

DIMENSIONS	72" L × 24" B × 18" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating

OPTIONS

- Wooden shelf at the bottom
- Additional back rest
- Mattress and pillow (limited colour choice)

SL-10

BABY CRADLE

BABY CRADLE

With rocking lock

Tubular pipe stand fitted with PVC stumps, with the cradle made of tubes and 6mm rods. Precisely designed using superior quality components in compliance with defined guidelines. The cradle is provided with a lock to prevent rocking movement when not required. A removable rexine comfort liner is provided as an accessory.

DIMENSIONS	**Base 38" L × 22" W × 32" H · Cradle 28" L × 18" W × 12" H**
MATERIAL	Mild steel or stainless steel

TWO TIER COT

TWO TIER COT

Nurse / bunker cot

1.25" × 1.25" MS rectangular tubular legs holding 18G CR sheet, one at the bottom and the other at the top, with internal beadings and cross flats for strength and durability. One sided stairs for climbing to the upper berth. Two attached storage cabins.

DIMENSIONS	**Lower berth 74" L × 30" B × 16" H · Upper berth 74" L × 30" B × 60" H**
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating

OPTIONS

- Mattress (colour choice)
- MS or SS construction

02

EXAMINATION, GYNEC & LABOR

Couches and tables for consulting rooms, scan rooms and labour wards — ratchet, gas spring and remote-actuated back rests.

SL-13 - SL-20

SL-13

EXAMINATION COUCH

EXAMINATION COUCH

Deluxe

Frame: 1" × 1" MS tubular pipes enclosed in a shell of 18G MS sheets. Lower section 54" L × 24" B × 30" H; back section 17" L × 24" B with adjustable back rest. The couch consists of 3 drawers, 3 cupboards and an attached retractable foot step.

DIMENSIONS	**72" L × 24" B × 30" H**
MATERIAL	Mild steel, corrosion resistant
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating

FUNCTIONS

- Full length table with three bottom cupboards and three top drawers, head rest lift
- Foot stool attached

OPTIONS

Back rest raise through ratchet | Gas spring | Wheels

SCAN COUCH

REMOTE EXAMINATION COUCH

Scan couch

Frame: 2" × 1" MS tubular pipes enclosed in a shell of 18G MS sheets. Lower section 34" L × 24" B × 21" H; back section 17" L × 24" B with adjustable back rest. Height adjustable from 24" to 32" through a wired remote control.

DIMENSIONS	**72" L × 24" B × 24"–32" H**
MATERIAL	Mild steel, corrosion resistant
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating

OPTIONS

Wired remote height adjustment | Mattress | IV provision

SL-14

SL-15

GYNEC EXAMINATION COUCH

GYNEC COUCH

Deluxe

Frame: 1" × 1" MS tubular pipes enclosed in a shell of 18G MS sheets, 72" L × 20" B × 30" H. The couch consists of 3 drawers, 3 cupboards and a retractable foot step, with lithotomy leg rest, IV stand and removable basin.

DIMENSIONS	72" L × 24" B × 30" H
MATERIAL	Mild steel, corrosion resistant
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating

FUNCTIONS

- Full length table with three bottom cupboards and three top drawers, head rest lift
- Foot stool attached

OPTIONS

Back rest raise through ratchet | Gas spring | Wheels

EXAMINATION TABLE

PLAIN EXAMINATION TABLE

Two section

MS 1" × 1" tubular pipe frame work mounted on heavy duty rubber shoes, with MS sheet top in two sections and the head side adjustable on ratchet. 55" L × 24" B × 30" H forms the main section; 17" L × 24" B forms the adjustable back rest section.

DIMENSIONS	72" L × 24" B × 30" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating

OPTIONS

Back rest raise ratchet | Mattress | IV provision | Retractable foot step

SL-16

SL-17

LABOR COT

V TYPE LABOR COT

MS with lithotomy rests

Three section labour cot with V type leg section, knee crutches, removable collection basin and IV provision. Mattress sections are detachable from the bed for easy cleaning.

DIMENSIONS	72" L × 30" B × 30" H
MATERIAL	Mild steel with epoxy powder coating

LABOR COT

V TYPE LABOR COT

With lithotomy and basin

V type labour cot with height adjustable knee crutches set with sturdy clamps, removable collection basin below the pelvis region and grip handles for firm holding.

DIMENSIONS	72" L × 30" B × 30" H
MATERIAL	Mild steel with epoxy powder coating

SL-18

LABOR COT

LABOR COT SS

Stainless steel

Full stainless steel labour cot for high hygiene delivery rooms. Removable collection basin, knee crutch holders welded to the frame and a detachable mattress set.

DIMENSIONS	72" L × 30" B × 30" H
MATERIAL	Stainless steel 202 / 304

SL-20

MOTORISED LABOR COT

LABOR COT DELUXE

With remote

Mild steel pipes, flats and sheets are used for construction. Made up of three sections — head raise, body section and lower part. The sections are fitted with padded mattresses, detachable from the bed for easy cleaning. Head section mounted on a frame, fixed with ratchets to raise the head from 0 to 30° at any inclined position. Body section mounted on sturdy supports raised by a linear actuator through a wired remote.

DIMENSIONS	72" L × 30" B × 24"–32" H · Body section 30" L × 27" B × 24"–32" H · Leg section 27" L × 25" B × 24"–32" H
MATERIAL	Mild steel with epoxy powder coating

FUNCTIONS

- Head raise 0–30° at any inclined position from the body section
- Body raise 0–70°, leg part slides below the body part
- Height adjusted through a second actuator
- Weight bearing capacity approx. 120 kg

OPTIONS

- Sliders and fixtures for knee crutches in tubular steel, welded to the bed frame
- Height and width adjustable crutches set with sturdy clamps and heavy knobs
- Removable handles on the top and two sides with grip handle
- Removable collection basin below the pelvis region
- IV provision fixable at either lateral side

03

STRETCHERS, TROLLEYS & TRANSPORT

Hi-lo stretcher trolleys, transfer trolleys and wheelchairs engineered for sterile-zone discipline and single-attendant handling.

SL-21 – SL-26

SL-21

DOUBLE FUNCTION STRETCHER

HI-LO STRETCHER TROLLEY

Twin crank

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". The heavy structure base provides mobility with 125mm castors. Two cranks are provided — one for up and down movement, the other for Trendelenburg and reverse Trendelenburg. The head can be raised through manual ratchet movement.

DIMENSIONS	72" L × 24" B × 24"–32" H
MATERIAL	Mild steel or stainless steel
FINISH	Pre-treated non-carcinogenic organic epoxy powder coating

OPTIONS

Manual / remote | Hydraulic | X-Ray top | MS top | SS top

SIDE RAILS	WHEELS	ATTACHMENT	UPHOLSTERY
MS Plain	Standard Wheels	Cylinder Provision	Mattress
SS Plain	Imported Wheels	IV Provision	Pillow (limited colour choice)
Aluminium Rails			

STRETCHER TROLLEY

STRETCHER TROLLEY

Deluxe

Frame: 2" × 1" and 1" × 1" 18G tubular pipes enclosed in a shell of sheets. Two sets of tubular frame work form the base with 4 castors and brakes attached at opposite corners. The top detachable stretcher has a convex vertex formed with sheet in between the tubes.

DIMENSIONS	72" L × 22" W × 30" H
MATERIAL	Mild steel or stainless steel

SL-22

SIDE RAILS	WHEELS	ATTACHMENT	UPHOLSTERY
MS Plain	Standard Wheels	Cylinder Provision	Mattress
SS Plain	Imported Wheels	IV Provision	Pillow (limited colour choice)
Aluminium Rails			

SL-23

STRETCHER TROLLEY

STRETCHER TROLLEY

Plain

Frame: 1.25" × 1.25" 18G tubular pipes enclosed in a shell of sheets. Two sets of tubular frame work form the base with 4 castors and brakes attached at opposite corners. The top detachable stretcher has a convex vertex formed with sheet in between the tubes.

DIMENSIONS	72" L × 22" B × 30" H
MATERIAL	Mild steel or stainless steel

SIDE RAILS

MS Plain
SS Plain
Aluminium Rails

WHEELS

Standard Wheels
Imported Wheels

ATTACHMENT

Cylinder Provision
IV Provision

UPHOLSTERY

Mattress
Pillow (limited colour choice)

SL-24

STERILE ZONE TRANSFER TROLLEY

TRANSFER TROLLEY

Deluxe type

Frame: 2" × 1" and 1" × 1" 16G / 18G tubular pipes enclosed in a shell of sheets. Two sets of tubular frame work form the base with 8 castors and brakes attached at opposite corners. The top detachable stretcher slides along the midline from one frame to the other in a controlled manner. One tubular frame is maintained inside the sterile operation theatre and the other is kept outside in the non-sterile ward zone. During patient transfer both frames are brought closer and kept in line with one another; the patient is slid into the sterile lower part, maintaining the cleanliness of the operating room.

DIMENSIONS	72" L × 22" B × 30" H (×2 with one stretcher)
MATERIAL	Mild steel or stainless steel

TROLLEY BASE	MS · SS
BASE HEIGHT	Fixed · Adjustable (20"–30")
STRETCHER TOP	MS · SS
TOP TYPE	Plain top · Head raise top
SIDE RAILS	MS plain · SS plain · Aluminium collapsible · Fiber
WHEELS	Standard · Imported · Centralised brake
HANDLE	MS · SS
IV PROVISION	MS · SS
ADDITIONAL	Protective bumpers · Cylinder provision · Mattress

SL-25

WHEEL CHAIR

FOLDABLE WHEEL CHAIR

Cross braced

A tubular pipe forms the basic structure. Canvas forms the sheet and rest for the patient. Smaller wheels at the front ensure smooth movement and larger 24" wheels with hard rubber tyres provide stability for the entire frame work. Hand grips at the rear allow easy handling by the attendant. The foldable frame is collapsible sideways through cross bracing beneath the seat.

DIMENSIONS	**Seat 18" × 18" · Back support 18" × 13" · Wheels 4" front, 24" rear · Capacity approx. 110 kg**
MATERIAL	MS or SS 202 / 304 (18G)

OPTIONS

- Arm rest: PVC or wood
- Foot rest: fixed or individual left-right foldable
- Seat belts
- Case sheet holder

WHEEL CHAIR

FIXED WHEEL CHAIR

Rigid frame

Rigid tubular frame wheel chair with canvas seat and back, arm rests and foot rests for the safety and comfort of the patient. Hand grips at the rear for attendant handling.

DIMENSIONS	**Seat 18" × 18" · Back support 18" × 13" · Wheels 4" front, 24" rear · Capacity approx. 110 kg**
MATERIAL	MS or SS 202 / 304 (18G)

OPTIONS

- Arm rest: PVC or wood
- Foot rest: fixed or individual left-right foldable
- Seat belts
- Case sheet holder

SL-26

04

WARD & UTILITY FURNITURE

Lockers, dressing and drug trolleys, stools, stands and storage — the everyday hardware that keeps a ward moving.

SL-27 - SL-50

BEDSIDE LOCKER

BEDSIDE LOCKER

Deluxe type

Three-part locker with drawer, cupboard and open shelf, mounted on wheels or bush. Smooth finished sheets allow easy cleaning.

DIMENSIONS	15.5" L × 15.5" B × 34" H
MATERIAL	Mild steel, stainless steel or fiber

TOP
- MS
- SS
- Fiber
- Granite

CONSTRUCTION
- Drawer ×1
- Cupboard ×1
- Open shelf ×1

ATTACHMENT
- Wheels
- Bush

BEDSIDE LOCKER

BEDSIDE LOCKER

Plain type

Two-part locker with cupboard and open shelf, mounted on wheels or bush. Smooth finished sheets allow easy cleaning.

DIMENSIONS	16" L × 16" B × 30" H
MATERIAL	Mild steel, stainless steel or fiber

TOP
- MS
- SS
- Fiber
- Granite

CONSTRUCTION
- Cupboard ×1
- Open shelf ×1

ATTACHMENT
- Wheels
- Bush

SL-29

ECG TROLLEY

ECG TROLLEY

Three shelf

Frame: 2" × 1" and 1" × 1" tubular pipes enclosed in a shell of 18G sheets. Three shelves are provided — the first to store the ECG recorder, the second to hold accessories and the third for consumables. A cable holder is provided at one side to avoid clinging or damage to the ECG lead cable. A large handle at the rear helps movement along with 2" / 4" castors.

DIMENSIONS	**Number of shelves: 3**
MATERIAL	MS powder coated or stainless steel

OPTIONS

- Single side or double side
- Power sockets
- Disposable roller tissue holder

ECG TROLLEY

ECG TROLLEY

Plain type

Compact tubular trolley with tray top, accessory basket and cable management, mounted on swivel castors for bedside recording.

DIMENSIONS	**Number of shelves: 2**
MATERIAL	MS powder coated or stainless steel

OPTIONS

- Single side or double side
- Power sockets

SL-30

SL-31

INSTRUMENT / MEDICINE TROLLEY

DRESSING TROLLEY

With bowl and bucket

Wheeled frame work with four corner tubes welded with sheets — one at the top and the other at the bottom. Non-fall three sided rails are provided except at the front on the top shelf, and three side railing on the bottom shelf. The sheets are smooth finished, allowing easy cleaning.

DIMENSIONS	27" L × 20" W × 30" H
MATERIAL	MS or SS 202 / 304 (18G)

OPTIONS

- Holder ring with SS bowl and bucket
- Push handle
- Standard or imported wheels
- Sizes: 3' × 2' and custom designed

INSTRUMENT / MEDICINE TROLLEY

DRESSING TROLLEY

Plain

Two shelf wheeled trolley with non-fall rails and smooth finished sheets for easy cleaning. Argon welded joints throughout.

DIMENSIONS	27" L × 20" W × 30" H
MATERIAL	MS or SS 202 / 304 (18G)

OPTIONS

- Push handle
- Standard or imported wheels
- Custom sizes

SL-32

SL-33

BASIN / KICK BUCKET STAND

WASH BASIN STAND

Single & double

Tubular pipes with wheels form the basic structure. All joints are argon welded with a smooth finish. Designed for use in the operating room, the stainless steel kick bucket is commonly used as a medical receptacle for disposable articles such as sponges.

DIMENSIONS	**Elevated ring basin bracket · Open frame design allows access from all sides**
MATERIAL	MS or SS 202 / 304 (18G)

OPTIONS

- Single or double basin
- Towel holders
- 2" diameter double ball bearing swivel castors
- Mobile and easy to clean

MAYOS INSTRUMENT TROLLEY

MAYOS TROLLEY

SS tray top

Made of steel co-axial square tubes of 1" and 1¼" with a top SS tray, attached to four 2" castors on the bottom frame.

DIMENSIONS	**L 24" × W 14" × 26"–39" adjustable height**
MATERIAL	MS or SS bottom frame

OPTIONS

Standard design | Custom design

IV / FLUID / INFUSION PUMP STAND

SS IV STAND

Height adjustable

18G 1¼" or 1" tubes form the main frame and support legs. An SS rod makes the co-axial movement inside the main tube with a non-fall IV fluid design. The height of the rod can be adjusted with a rotating knob at the top of the tubular pipe. Legs are fitted with PVC shoes or 50mm wheels as per customer requirement.

DIMENSIONS	**15" base diameter × 60"–90" H**
MATERIAL	Mild steel with epoxy powder coating, or stainless steel in matt or mirror finish

SL-36

REVOLVING STOOL

REVOLVING STOOL

With back rest

Tubular pipes form the basic structure, with height adjustment by screw mechanism.

DIMENSIONS	**14" diameter × 18"–26" adjustable height**
MATERIAL	MS or SS 202 / 304 (18G)

OPTIONS

- Top: SS or wooden top with cushion
- Back rest: MS or SS with cushion rest
- Leg rest: MS or SS ring, fixed or adjustable

REVOLVING STOOL

REVOLVING STOOL

Top cushion

Tubular pipes form the basic structure, with height adjustment by screw mechanism and a cushioned top.

DIMENSIONS	**14" base diameter × 18"–26" H**
MATERIAL	MS or SS 202 / 304 (18G)

OPTIONS

- Top: SS or wooden top with cushion
- Leg rest: MS or SS ring, fixed or adjustable

SL-37

SL-38

REVOLVING STOOL

REVOLVING STOOL

Top SS plate

Tubular pipes form the basic structure, with height adjustment by screw mechanism and a stainless steel plate top.

DIMENSIONS	**14" base diameter × 18"–26" H**
MATERIAL	MS or SS 202 / 304 (18G)

OPTIONS

- Leg rest: MS or SS ring, fixed or adjustable

FOOT STEP

FOOT STEP

Single & double

Made of steel 1¼" round tubes with top sheets carefully welded into a framework, and PVC shoes for stability.

DIMENSIONS	**Single 18" × 9" × 8" · Double 20" L × 12" B × 8" H, total height 16"**
MATERIAL	MS powder coated or stainless steel

OPTIONS

- Single step or double step
- Non-skid rubber mat or structured sheet

SL-39

SL-40

LINEN TROLLEY

LINEN TROLLEY

Fresh & soiled

1" × 1" tubes form the basic frame work. Sheets of 18G are folded to form a storage area with two racks closed by two swing doors. Wire mesh fixed on three sides acts as a second storage area for soiled linen. A large handle at the fresh linen end helps movement with four 3" castors fixed at the bottom frame work.

DIMENSIONS	**48" L × 24" B × 28" H · Capacity approx. ≥ 100 kg**
MATERIAL	MS powder coated or stainless steel

OPTIONS

- Shelves: 2, racks for fresh linen: 2
- Mounted on four castors — 2 fixed and 2 swivel

CYLINDER TROLLEY

B-TYPE CYLINDER TROLLEY

Foldable

Frame: 1.25" and 1" round tubular pipes, 18G and 16G. The frame has a 16G curved body sheet to hold the cylinder from the floor position. For ease of mobility the trolley is fitted with 4" rear wheels and heavy 8" front castors. The cylinder holder at the centre of the unit can be opened and locked to prevent the cylinder from falling. A large convenient handle is provided at the operating angle for comfortable manoeuvrability. The trolley folds to save space during storage.

DIMENSIONS	**Foldable frame**
MATERIAL	MS powder coated or stainless steel

SL-41

CYLINDER STAND

B-TYPE CYLINDER STAND

Static

Static tubular cylinder holder with curved body sheet and locking band, sized for B-type medical gas cylinders in ward and bedside use.

DIMENSIONS	**8" L × 7" W × 30" H**
MATERIAL	MS or SS 202 / 304 (18G)

CYLINDER TROLLEY

D-TYPE CYLINDER TROLLEY

Two wheel

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

DIMENSIONS	**8" L × 7" W × 30" H**
MATERIAL	MS or SS 202 / 304 (18G)

CRASH CART

MS CRASH CART

Modular drawer system

Base 2" × 1", frame 1" × 1" tubular pipes enclosed in a shell of 18G sheets. Flats are used as bin holders. Two keyed modular drawer systems are fixed at a height of 8" from the floor. Smaller plastic bins (6–24 nos.) are 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 help movement along with 5" castors.

DIMENSIONS	**26" L × 24" B × 64" H**
MATERIAL	MS powder coated or stainless steel

OPTIONS

- 4 shelf modular system with keys
- Small PVC bins 6–30 nos.
- SS tray attached at bottom
- IV pole and cylinder provision
- Modular system: 3 drawers ×2 or 4 drawers ×2

MEDICINE TROLLEY

THEATRE DRUG TROLLEY

Single side

Base 2" × 1" tubes, frame 1" × 1" tubular pipes enclosed in a shell of 18G sheets. Flats are used as bin holders. Larger plastic bins — 8 nos. and smaller plastic bins — 30 nos. placed per side, to a maximum of two sides. Handles on either side help movement along with 5" castors.

DIMENSIONS	**27" L × 30" B × 64" H for single side**
MATERIAL	MS powder coated or stainless steel

OPTIONS

- Large PVC bins 8 nos.
- Small PVC bins 30 nos.

SL-46

BIN TROLLEY

DOUBLE SIDE DRUG TROLLEY

Bin trolley

Frame: 1" × 1" tubular pipes enclosed in a shell of 18G sheets. Flats are used as bin holders. Larger plastic bins — 8 nos. and smaller plastic bins — 24 nos. placed per side, to a maximum of two sides. Handles on either side help movement along with 5" castors.

DIMENSIONS	**Single side 12" L × 24" B × 60" H · Double side 24" L × 24" B × 60" H**
MATERIAL	MS powder coated or stainless steel

OPTIONS

- Large PVC bins 16 nos.
- Small PVC bins 48 nos.
- Single side or double side

OVER BED TABLE

OVER BED TABLE

Height adjustable

Height adjustable over bed table on 2" castors, with a tilting top for patient dining and reading. Dimensions available as per customer requirement.

DIMENSIONS	**Top 12" L × 32" B × 32"–40" H · Base 16" L × 26" B**
MATERIAL	MS, SS or fiber

SL-47

SL-48

SURGICAL SCRUB SINK

OT SCRUB STATION

Stainless steel

MATERIAL	SS 304G Stainless Steel
FINISH	N4 finish
DESIGN	Curved joints for easy cleaning and to reduce microbial growth
SOAP & WATER DISPENSERS	Hands-free / touch-free operation
PLUMBING	Concealed within the unit wherever possible
LEVELLING	Adjustable SS304 feet for uneven floors
MOUNTING	Floor-mounted or wall-mounted as per site conditions
SENSOR SOAP & WATER MAKE	Jaquar
MECHANISM FOR SOAP DISPENSER	Jaquar

EQUIPMENT TROLLEY

LAPROSCOPIC TROLLEY

Six shelf

Frame 0.75" × 0.75", base 2" × 1" tubular pipes enclosed in a shell of 18G sheets. Six shelves are provided to store medical equipment, which can be connected to the sockets on the lateral side of the power column. A large drawer is provided at the bottom to hold accessories. Handles on one side help movement along with 5" castors.

DIMENSIONS	**26" L × 24" B × 64" H · Shelf height 8"**
MATERIAL	MS powder coated or stainless steel

SL-49

SL-50

EQUIPMENT TROLLEY

ENDOSCOPY TROLLEY

With cylinder storage

Base 2" × 1" tubes and MS frame 3/4" × 3/4" tubular pipes enclosed in a shell of 18G sheets. Six shelves store medical equipment and can be connected to the sockets behind through the power column. Two bulk cylinder storage provisions at the rear are positioned through a high tension spring. Power sockets are operated through switches on the front side. A small drawer at the top holds important accessories.

DIMENSIONS	**32" L × 29" B × 58" H · Shelves 6 nos. at 8" height**
MATERIAL	MS powder coated or stainless steel

05

HOSPITAL CHAIRS & GENERAL PRODUCTS

Seating, screens, storage and lobby furniture, finished in the same non-carcinogenic epoxy powder coat as the ward range.

SL-51 – SL-59

HOSPITAL CHAIRS & GENERAL PRODUCTS

SL-51

BLOOD DONOR CHAIR

Three position donor chair with padded arm rests

SL-52

MS ATTENDANT STOOL

Square tubular stool with welded sheet top

SL-53

VISITORS CHAIR

Two, three and four seat beam seating

SL-54

THREE FOLD SCREEN

Castor mounted screen with washable curtains

SL-55

OT SHOE STAND

Five tier open rack for theatre footwear

HOSPITAL CHAIRS & GENERAL PRODUCTS

SL-56

CYLINDER STORAGE

Multi-cylinder cage with retaining bands

SL-57

X-RAY LOBBY – SMALL

Wall mounted single film viewer

SL-58

X-RAY LOBBY – LARGE

Double bay illuminated film viewer

SL-59

DEFIBRILLATOR TROLLEY

Two shelf trolley with cabinet and cable holder

06

OPERATION THEATRE

Hydraulic OT tables and LED lighting for the sterile field, with the full standard accessory set.

SL-60 - SL-61

SL-60

OPERATION THEATRE TABLE

OT TABLE

Hydraulic, five section

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. Built-in kidney bridge and large perineal cut-out for drainage. Precise and easy to operate gear system for smooth and accurate table movements.

DIMENSIONS	**Trendelenburg, reverse Trendelenburg, lateral tilt, back section, lithotomy, flex, reflex and chair positions**
MATERIAL	Stainless steel top, base and column cover

FUNCTIONS

- All operating positions obtainable from either side of the table by working different handles
- Strong and sturdy base incorporating four swivel castors with independent locking system
- 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**
Arm board	**2 pcs**
Knee crutches	**2 pcs**
Shoulder support with pad	**2 pcs**
Lithotomy leg rest	**2 pcs**
Mattress	**1 set**

SURGICAL LIGHTING

OT LIGHT

Ceiling mounted LED

Ceiling mounted LED light with four reflectors in a laminar flow compatible cylindrical dome. LED light intensity controller with on/off switch. Combination of white and yellow LEDs, 60 nos., giving shadowless cold, white, high intensity light.

DIMENSIONS	**Field diameter 150–160 mm · Colour temperature 3800–4200 K · Lux output 1,20,000 + 1,20,000 –5%**
MATERIAL	Brass chrome plated sterilisable handle

FUNCTIONS

- Spring balance control with arm movement facility and dome tilting
- Low power consumption, power supply adaptor with SMPS
- Heat resistant filter and colour corrective filter
- Rise in temperature from ambient 3–5 °C
- Illumination unit life 50,000 hrs
- Sterilisable, focus adjustable and detachable handle

07

MEDICAL EQUIPMENT

Anaesthesia, sterilisation, electrosurgery, monitoring and neonatal care — commissioned, calibrated and serviced by Silverlyn.

SL-62 - SL-71

SL-62

ANAESTHESIA WORKSTATION

ANAESTHESIA MACHINE

Pedias-C

Trolley made of MS multi-colour powder coated finish with a 9" length rotameter unit and pin indexing cylinder connection for O2 and N2O, two each. Oxygen failure warning device, Goldman halothane vaporiser, non-return cum pressure relief valve, CGO block with O2 flush and antistatic braking castor wheels.

DIMENSIONS	Overall 808 × 858 × 1440 mm · Top tray 608 × 298 × 14 mm · 66 kg
MATERIAL	MS powder coated trolley

FUNCTIONS

- Standard Magill's circuit and ventilator connection
- 10 Ltr. W/C cylinder carrier facilities
- Pressure gauges 50mm dia and provision for fitting CO2 absorber
- Higher efficiency forged regulators, single drawer, modified monitoring top tray
- Nitrous oxide locking system

PIPELINE INLET PRESSURE	O2 2.7–6 bar · N2O 2.7–6 bar · Air 2.7–6 bar (optional)
CYLINDER INLET	Four pin index yokes, two each for oxygen and nitrous oxide
CYLINDER PRESSURE REDUCER	Individual reducer for each yoke, followed by a common second stage for stable working pressure
FLOWMETER RANGE	O2 0–10 L/min · N2O 0–12 L/min · Air 0–12 L/min (optional)
SAFETY	ORC ensures minimum 25% oxygen at all times · Nitrolock · Oxygen failure alarm · Pressure relief valve set at 20 kPa
OXYGEN FLUSH	Up to 55 L of oxygen flow, with spring loaded push switch
CHANGEOVER UNIT	Toggle switch for changing from open to closed circuit and vice versa
BREATHING CIRCUIT	Magill's breathing circuit complete with angle mount, breathing hose, reservoir bag, expiratory valve and face mask size 4
MODELS	Pedias D (NL) · Pedias C (ORC)
OPTIONAL ACCESSORIES	Circle system with two absorber canisters · Vaporiser for halothane, isoflurane or sevoflurane · Anaesthesia ventilator

ANAESTHESIA MACHINE

ANAESTHESIA MACHINE

Basic

Basic anaesthesia machine on a multi-colour powder coated MS trolley, available in both NL and ORC models with pin indexed cylinder yokes, oxygen failure warning device and Magill's circuit.

DIMENSIONS	**1500 × 740 × 700 mm (H × W × D)**
MATERIAL	MS powder coated trolley

OPTIONS

- Available in both NL and ORC models
- Ventilator connection
- Provision for fitting CO2 absorber

STEAM STERILISER

AUTOCLAVE VERTICAL

16" × 24" and 12" × 20"

Stainless steel body welded by argon arc process for a smooth finish and higher strength. Nuts, bolts and screws are stainless steel to prevent rusting. Safety valves are provided for both the inner chamber and the boiling chamber to prevent accidents, with a separate pressure gauge and safety valve for the boiling chamber. Separate air and condensate vents ensure air and condensate are removed from the chamber to facilitate thorough penetration of the load by steam. A water outlet drains water from the chamber, preventing scale formation.

DIMENSIONS	**Available in two sizes: 16" × 24" and 12" × 20"**
MATERIAL	Stainless steel, argon arc welded

FUNCTIONS

— Power supply 220–250 volts · Power consumption 6 KW (2 × 3 KW)

OPTIONS

- Heavy duty stainless steel lid with tightening knobs
- Water inlet cone, steam control for inner chamber
- Water level mark and water inlet control
- Pressure gauge and adjustable pressure valve for inner chamber
- Spring loaded safety valves for inner and boiling chambers
- Steam outlet and water outlet

SL-65

STEAM STERILISER

AUTOCLAVE HORIZONTAL

Jacketed, radial locking

The inner and outer chambers are made of thick 304 / 316 grade steel and the jacket is rolled stainless steel sheet with leak proof argon arc welding. The radial locking lid is made 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 minimise thermal losses.

DIMENSIONS	**Hydraulically tested to 45 psi · 440 V three phase supply**
MATERIAL	Stainless steel 304 / 316 grade

FUNCTIONS

- Steam boiler fitted with water level indicator, pressure gauge, low water cut-off device and automatic pressure control device
- Digital temperature indicator / analog meters to indicate inner temperature
- Vacuum breaker to break vacuum formed by steam condensation
- Two separate valves for evacuating steam from inner chamber and jacket
- Sterilisation cycle controlled by multiport valve
- Automatic pressure control switch, automatic low water cut-off and electronic sensor controlled system

SL-66

ELECTROSURGICAL UNIT

SURGICAL DIATHERMY

BION 300 / BION 400

Monopolar and bipolar electrosurgical generator with programmable modes, supplied with a full standard accessory set.

DIMENSIONS	**325 × 300 × 160 mm · 15 kg · Output frequency 500 kHz**
MATERIAL	Powder coated enclosure

POWER SUPPLY	230V AC ±10%, 50Hz · Fuse 5A slow blow
PURE CUT	BION 300: 300 W · BION 400: 400 W
BLEND 1	BION 300: 250 W · BION 400: 350 W
BLEND 2 / BLEND 3	BION 400: 300 W / 250 W
MONOPOLAR CONTACT COAG.	BION 300: 100 W · BION 400: 120 W
MONOPOLAR SPRAY COAG.	BION 300: 80 W · BION 400: 80 W
BIPOLAR COAGULATION	BION 300: 80 W · BION 400: 99 W
PROGRAM MODES	BION 300: 4 · BION 400: 9

STANDARD ACCESSORIES

Monopolar chuck handle with 4 types of electrodes	**1 no.**
Silicon patient pad with cable	**1 no.**
Disposable ESU pencil	**1 no.**
Bipolar forceps with cable	**1 no.**
Double pedal foot switch	**1 no.**
Power cord	**1 no.**

SL-67

PATIENT MONITOR

MULTI PARAMETER MONITOR

10.4" / 12" TFT

Multi parameter monitor for adult and paediatric use with a colour TFT display.

DIMENSIONS	**Screen size 10.4" colour TFT or 12" colour TFT**
MATERIAL	Bedside or trolley mount

OPTIONS

- ECG
- Non-invasive blood pressure
- Oxygen saturation
- Respiration
- Temperature
- EtCO2 (optional)

DISINFECTION FOGGER

FOGGER

Ultra low volume

Portable fogging unit for terminal disinfection of wards, theatres and ambulances, mounted on a stable base plate with a solution reservoir.

DIMENSIONS	**Portable base mounted unit**
MATERIAL	Powder coated frame

SL-68

SL-69

SURGICAL SUCTION

SUCTION APPARATUS

Twin jar

Twin jar electrical suction apparatus on castors, with vacuum gauge, overflow protection and autoclavable collection jars.

DIMENSIONS	**Trolley mounted, castor borne**
MATERIAL	Powder coated body

RADIANT WARMER

BABY WARMER

Servo and manual

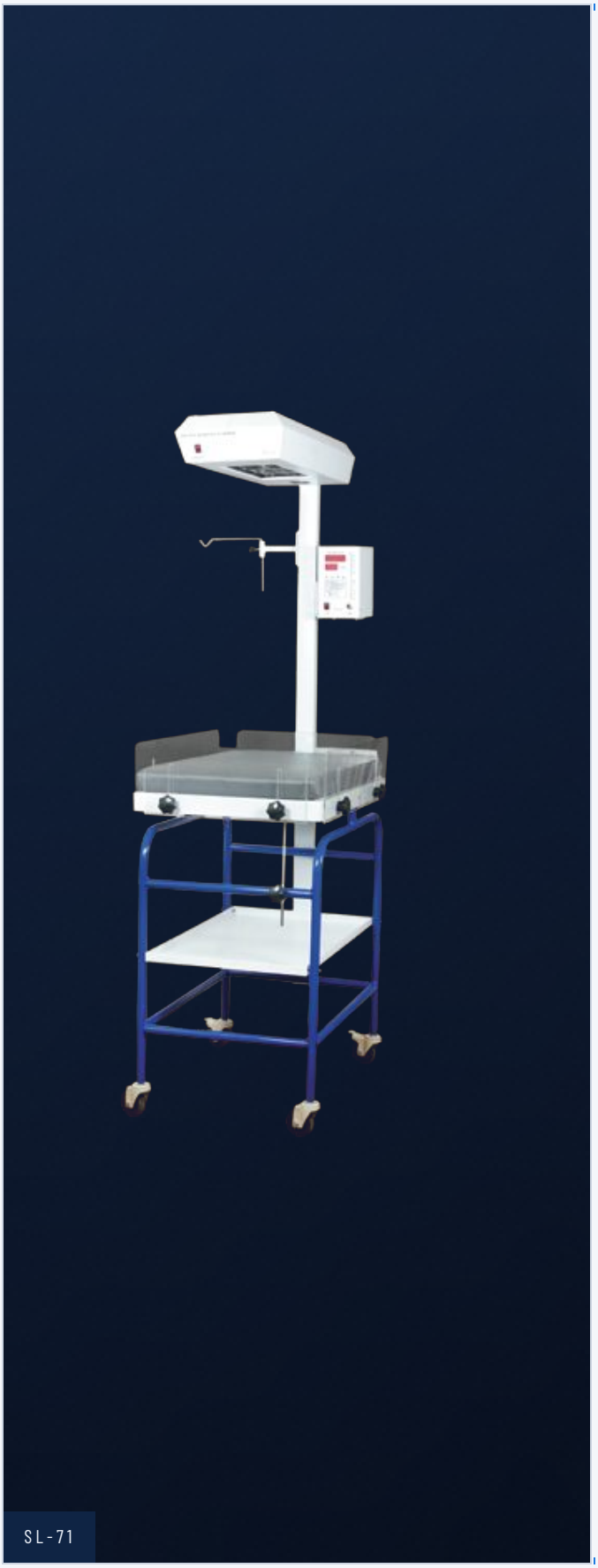
Radiant baby warmer with an inbuilt trolley and bed. Servo and manual modes with a thermistor based temperature probe requiring no calibration. Separate indication for set and skin temperature.

DIMENSIONS	**Inbuilt trolley with bed**
MATERIAL	Powder coated frame with acrylic bassinet

FUNCTIONS

- Servo and manual modes
- Thermistor based temperature probe, calibration not required
- Separate indication for set and skin temperature
- Alarms for probe fail, heater fail and over temperature (audible and visual)

SL-70



RADIANT WARMER + PHOTOTHERAPY

BABY WARMER WITH PHOTOTHERAPY

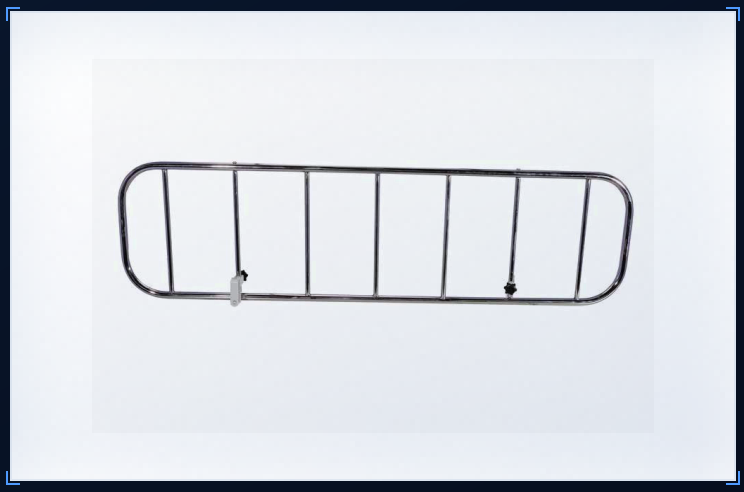
Four lamp

Radiant warmer with an integrated phototherapy unit — four UV lamps fitted under the baby bed of the warmer, with an hour meter timer.

DIMENSIONS	**Inbuilt trolley with bed**
MATERIAL	Powder coated frame with acrylic bassinet

FUNCTIONS

- 4 UV lamps fitted under the baby bed of the warmer
- Timer (hour meter)
- All warmer functions retained



08

ACCESSORIES & SPARES

Bows, rails, castors, cylinders and regulators — the replaceable parts that keep installed equipment in service.

SL-72 - SL-82

ACCESSORIES & SPARES

SL-72

ARMS – STANDARD

ABS moulded head and foot board

SL-73

ARMS – SS

Stainless steel plain bow

SL-74

ARMS – DELUXE

ABS board with wood grain insert

SL-75

SANITIZER HOLDER

Bed rail mounted dispenser bracket

SL-76

CASTORS

Standard and imported, 2"–5", with brake

SL-77

OXYGEN CYLINDERS

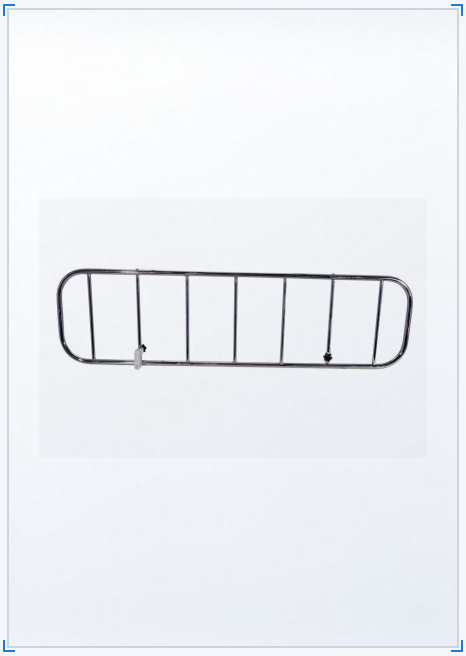
B, C and D type medical gas cylinders

ACCESSORIES & SPARES

SL-78

REGULATOR

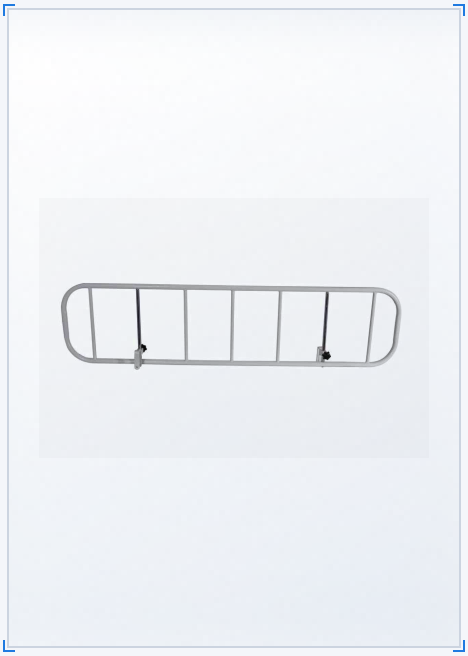
Twin gauge oxygen regulator with flowmeter



SL-79

6 GEAR ALUMINIUM RAILS

Collapsible aluminium side rail, six gear



SL-80

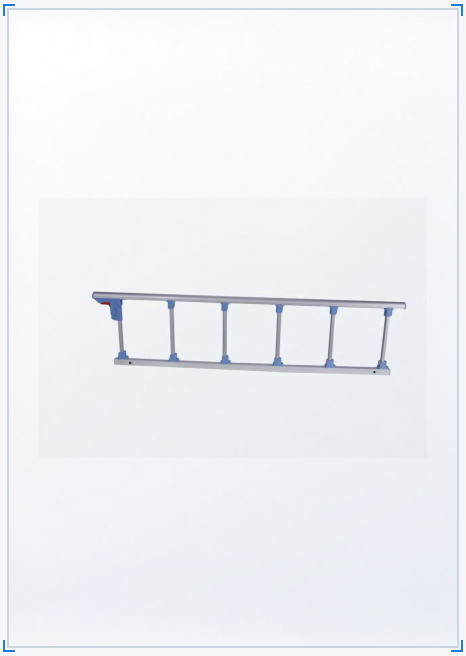
5 GEAR ALUMINIUM RAILS

Collapsible aluminium side rail, five gear

SL-81

SS RAILS

Stainless steel collapsible side rail



SL-82

MS RAILS

Epoxy coated mild steel side rail

SILVERLYN MEDTECH

SUPPLYING TRUST. SUPPORTING CARE.

+91 74024 72727

info@silverlynmedtech.com

www.silverlynmedtech.com

Coimbatore, Tamil Nadu
India – 641 049

HOSPITAL FURNITURE · MEDICAL EQUIPMENT · INSTALLATION · SERVICE & SPARES