



# HS SOLUTIONS

TRUSTED HEALTH & SURGICAL SOLUTIONS

+91 77607 34157

+91 95919 83058

info@hs-solutions.in

hssolutions143@gmail.com

www.hs-solutions.in



SCAN FOR DETAILS

Office-1 : 235, 7th cross , ISEC Road , Nagarabhavi,  
Bengaluru, Karnataka - 560 072

Office-2 : KEB Main Road, Near Navodaya, IAS Academy,  
Kothi Thopu, Tumkur - 572101 | Mob : 77607 34157



# HOSPITAL BEDS

## HS 1101 : ICU COT ELECTRICAL (MODEL-1)

### Features

Size 81"L X 36"W X 20"H - 30"H  
Advanced actuator system  
Four individual ABS side railings  
ABS head and Foot panel  
High/lo trendelenburg and reverse trendlenburg,  
back and knee set

### Optional

Mattress



## HS 1102 : ICU COT ELECTRICAL ( MODEL - 2)

### Features

Size 81"L X 36"W X 20"H - 30"H  
Advanced actuator system  
For individual ABS side railings  
ABS head and Foot panel  
High/ low, trendelenburg and reverse trendlenburg,  
back and Knee rest

### Optional

Mattress



## HS 1103 : ICU COT ( DELUXE )

### Features

Size 81" L X 36"W X 20"H - 30"H  
Four section top  
ABS head and foot panel  
Four individual ABS side railing  
Imported 5" inch castors

### Optional

Mattress



## HS 1104 : ICU COT ( SEMI DELUXE )

### Features

Size 81 "L X 36"W X 20"H -30"H  
4 Section top  
ABS head and foot panel  
Collapsable side railing  
Imported 5" inch castors

### Optional

Mattress



# HOSPITAL BEDS

## HS1105 BACK REST COT ABS PANEL

### Features

- Size 81"L X 36"W X 20"H
- Frame work by rectangular tubes
- Two section top of CRCA sheets
- ABS head and foot panels
- Mounted on 5" inch imported castors

### Optional

- Imported collapsable railings
- Mattress



## HS 1106 : FOWLER'S COT ABS PANEL

### Features

- Size : 82"L X 36"W X 20"H
- 4 Section top of CRCA sheet
- ABS head and foot panel
- Imported 5" inch castors
- Epoxy powder coated

### Optional

- Imported collapsable railings
- Mattress



## RS 1107 : BACK REST COT ABS PANEL (WITHOUT WHEEL)

### Features

- Size : 82"L X 36"W X 20"H
- Frame work by rectangular tubes
- Two section top of CRCA sheets
- ABS head and foot panels

### Optional

- Imported collapsable railings
- Mattress



## HS 1108 : FOWLER'S COT ABS PANEL (WITHOUT WHEEL)

### Features

- Size 81"L X 36"W X 20"H
- 4 Section top of CRCA sheet
- ABS head and foot panel
- Epoxy powder coated

### Optional

- Imported collapsable railings
- Mattress



# HOSPITAL BEDS

## HS 1109 : BACK REST COT ( WOODEN PANEL )

### Features

Size : 80"L X 36"W X 20"H  
Frame work by rectangular tubes  
Two section top of CRCA sheet  
Pre-treated of epoxy powder coated  
MS/SS head and foot bows with pre-laminated panels

### Optional

Matters, Wheels And Railings



## HS 1110 : FOWLER'S COT ( WOODEN PANEL )

### Features

Size 80"L X 36"W X 20"H  
Frame work by rectangular tubes  
Four section top of CRCA sheet  
Back rest and Knee rest Position  
M.S/SS head and foot bows with laminated wooden panel  
Pre-treated and epoxy powder coated

### Optional

Mattress, Wheels And Railings



## HS 1111 : ICU COT ( WOODEN PANEL )

### Features

Size 80"L X 36" W X 20"H  
Height adjustable  
Trendelenburg and reverse position  
Head and Knee rest position  
MS/SS head and foot bows with laminated panels  
Cot mounted on 5" inch imported castor  
Pre- treated of epoxy powder coated

### Optional

Mattress, Wheels And Railings



## HS 1112 : FOWLER'S COT DELUXE

### Features

Size 81"L X 36"W X 20"H  
Four section CRCA top  
ABS head and Foot panel  
ABS side railings  
Epoxy powder coated

### Optional

Mattress



# HOSPITAL BEDS

## HS 1113 : PLAIN COT

### Features

- Size 72"L x 30"W x 20"H
- Bed top is made by CRCA sheet
- Legs are made by CRCA tubes
- Leg Mounted on heavy duty rubber bush
- Pre-treated and epoxy powder coated



## HS 1114 : BACK REST COT

### Features

- Size 80"L x 36"W x 20"H
- Frame work made up of rectangular M.S tubes
- Two Section top
- Back rest operated by screw rod mechanism
- Pre-treated and epoxy powder coated

### Optional

- Mattress, Wheels And Railings



## HS 1115 : FOWLER'S COT SIMPLE

### Features

- Size 80"L X 36"W X 20"H
- Four section top of CRCA sheet
- Pre- treated and epoxy powder coated
- Frame work made by rectangular M.S tubes
- Leg mounted on heavy duty rubber Bushes
- Back rest of knee rest position operated by separate screw rod mechanism

### Optional

- Mattress, Wheels And Railings



## HS 1116 : PEDIATRIC BED

### Features

- Size : 80"L X 36"W X 24"H
- CRCA top sheet
- Pre-treated and epoxy powder coated
- Frame work made by rectangular M.S tubes
- Leg mounted on heavy duty rubber Bushes

### Optional

- Mattress and Wheels



# ATTENDENT COTS

## HS 1201 : ATTENDER COT CUM CHAIR

### Features

- Size 72 "L x 29"W x 20"H
- M.S table frame work
- Fitted with mattress
- Pull out design for easy transforming, recliner in to bed



## HS 1202 : ATTENDER COT

### Features

- Size :72" L x 22"W x 16"H
- Frame work square / round tube
- Leg mounted with rubber bush
- Pre-treated and epoxy powder coated



## HS 1203 : ATTENDER COT DELUXE

### Features

- Size : 72"L X 27"W X 20"H
- M.S Frame work
- Top CRCA Sheet
- Leg mounted on heavy duty rubber bushes
- Fitted with SS bows



## HS 1204 : ATTENDER COT WITH SHELF

### Features

- Size : 72"L X 22" X 20"H
- M.S Frame work and CRCA sheet at top and bottom shelf
- Pre-treated and epoxy powder coated



# EXAMINATION TABLES

## HS 1301: SIMPLE EXAMINATION TABLE

### Features

- Size 72"L x 22"W x 30"H
- Frame work M.S Round / Square pipe.
- Adjustable back rest by hand Ratchet
- Legs fitted with Rubber Bushes
- Finish Pre treated and epoxy Powder coated

### Optional

- Also available in SS



## HS 1302 : SIMPLE EXAMINATION COACH

### Features

- Size 72"L x 24"W x 30"H
- Frame work M.S Square / Round tubes
- Fitted with one drawer and Cupboard
- Finish Pre-treated and Epoxy Powder Coated



## HS 1303 : DELUXE EXAMINATION COACH

### Features

- Size 72"L x 24"W x 32"H
- Frame work made up of Square tube
- Head rest adjustable by gas spring
- Three drawers and 3 cupboards
- Built in step stool
- Pre-treated and epoxy powder coated with dual colour / single colour



## HS 1304 : DELUXE EXAMINATION COACH

### Features

- Size 72"L x 24"Wx 32"H
- Frame work made up of M.S Square tubes
- Fitted with 3 drawers and 3 cupboards
- With mattress
- Pre-treated and epoxy powder coated



# EXAMINATION TABLES

## HS 1305 : GYNAEC EXAMINATION TABLES

### Features

- Size 72"L x 22"W x 30"H
- Made up of round / Square pipe
- Top CRCA Sheet with U-cut ( perineal cut )
- Adjustable back rest
- Fitted with lithotomy Rod
- Pre-treated and epoxy powder coated

### Optional

Also available in SS and crutches.



## HS 1306 : LABOUR TABLE

### Features

- Size: 72"L x 30"W x 30"H
- Made up of M.S tubes and M.S top sheet
- Top with U-cut ( perineal cut )
- Fitted with Lithotomy rod

### Optional

Also available in SS and Crutches



## HS 1307 : OPTHMALIC EXAMINATION TABLE

### Features

- Size 72"L x 22"W x 30"H
- M.S. Frame work
- With mattress and cushion head rest

### Optional

Also available in SS



## HS 1308: DELUXE EXAMINATION COACH GYNAEC

### Features

- Size 72"L x 24"W x 34"H
- Frame work made up of M.S square -tubes
- Fitted with 3 drawers and 3 cupboards
- Top CRCA sheet with 'U' cut ( perineal cut )
- With mattress
- Lithotomy leg holder
- Pre-treated and epoxy powder coated also available in SS

### Optional

Also available in SS



# TRANSPORTATION TROLLEYS

## HS 1401 : TRANSPORTATION TROLLEY

### Features

- Two section ABS Top
- Imported ABS Side railings
- Trendelenburg and reverse position
- Head rest position
- Bed mounted on 5" inch imported castor
- Pre-treated of epoxy powder coated



## HS 1402 : RECOVERY TROLLEY ( HYDRAULIC)

### Features

- Size 82"L X 25"W 25"H-26" H
- Two section Hylam top
- Side railings
- Pri-treated and Epoxy powder coated
- Gas spring assisted trendelenburg / revers trendlenburg, back rest by ratchet
- Corner buffers, tray and oxygen cylinder cage
- Four imported 5" inch castors



## HS 1403 : TRANSPORT TROLLEY

### Features

- Size : 160"L X 22"W X 32"H cms
- Spring loaded locking system
- 6" Swivel Castor
- Epoxy powder coated base, SS Top



## HS 1404 : AMBULANCE STRETCHER

### Features

- Size 72"L X 22"W X 35"H
- Made by high quality aluminum alloy
- Fold away legs are controlled by the handles on both side
- The bed surface is thick soft foamed cushion that make the patient comfortable
- Only one rescuer is needed to trundle the stretcher into the ambulance
- The fixed bracket can be tied to the inside of the ambulance and the stretcher can fixed as well



# TRANSPORTATION TROLLEYS

## HS 1405 : STRETCHER TROLLEY

### Description

Size 81"L X 22"W X 32"H  
Frame work by MS tubes  
Mounted o four castors  
Removable stretcher top  
Pre-treated and epoxy powder coated

### Optional

Also available in SS



## HS 1406 : STERTCHER TROLLEY DELUEX

### Description

Size 80"L X 22"W X 32"H  
Frame work by MS tubes  
Mounted on castor  
Fitted with cylinder cage  
Back rest is available on stretcher

### Optional

Also available in SS



## HS 1407HER TROLLEY DELUXE

### Description

S S Side Rails  
Detachable Top  
Epoxy Powder Coated  
6"inch castors



## HS 1408: STRETCHER TROLLEY

### Description

Size 80"L X 22"W X 32"H  
Removable stretcher top  
Pre-treated and epoxy powder coated  
6" inch castors



# STERILIZATION EQUIPMENTS

## HS1501:HORIZONTAL STERILIZER

### Features

- 125c Size 20" X 48" inch
- 125c Made by heavy gauge SS 304/316 grade steel
- RS 1501 Door with radial locking system
- Hydraulically tested
- unit is mounted on tubular frame
- working temperature 125c



## HS1502:VERTICAL STERILIZER



### Features

- Size 16" X 24" inch
- Made by heavy gauge SS 304 steel
- Hydraulically tested
- Working temperature 125c

## HS1503 VERTICAL STERILIZER WITH AUTO CUTOFF



### Features

- Size 16" X 24" inch
- Made by heavy gauge SS 304/316 steel
- Hydraulically tested
- Working temperature 125c
- High Pressure low water level cutoff

# STERILIZATION EQUIPMENT

## HS 1504 :VERTICAL HIGH PRESSURE STEAM STERILIZER AUTOCLAVE

High pressure water steam electrically heated vertical sterilizer used for sterilizer of surgical instruments dressing materials Line Rubber, plastic material injection liquids by means of steam under pressure of 15 to 20PSI, (Adjustable) triple chamber and steam jacket made of thick stainless steel jacket. All sterilizers are hydraulically tested upto 2.5 time of working pressure. Outer chamber made of stainless steel reinforced with M.S. sheet Lid is made of thick stainless steel plate single piece and closed by wing nuts arrangement. join less neoprene gasket does not allow any leakage. Fitted with double safety valve, water level indicator, water in late and drain valve. Supplied complete with cord and plug but without dressing bins, to work on 220volt, single ph 50Hz, AC supply.

Available in following size

TYPE	DIA	DEPTH	ELEMENT	LOAD	TOTAL LOAD
A	400	500	2Nos	2Kw	4Kw
B	400	600	2Nos	3Kw	6Kw

Optional Accessories : Automatic low water level cut-o fdevice pressure control switch Dressing bins



## HS 1505 : PORTABLE AUTOCLAVE SINGLE / DOUBLE DRUM

Seamless construction made of Aluminum alloy with turning on lid highly polished. it comes with one stop cock (continues bleeding valve), safety valve and pressure gauge.

### Available in following sizes :

- 9" X 11" KSC-9049 A
- 12" X 12" KSC-9049 B
- 12" X 14" KSC-9049 C
- 12" X 16" KSC-9049 D
- 12" X 20" KSC-9049 E
- 12" X 22" KSC-9049 F
- 14" X 16" KSC-9049 G



## HS 1506 : AEROSAL DISINFECTOR

### Features

Aerosol disinfect of compact mode, ideally suited for decontamination of operation theaters, wards in Hospital & Nursing Home, Pharmaceutical Lab & Production units, Animal House and Poultry Sheds, Hatcheries & ECG Storage, Silk worm rearing house in sericulture etc. Instantly converts liquids formalin in to 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 ward-boy. A single unit can sterilize 250cu. mtr. About 9000 cu. ft. just 30-60 minutes. Suitable to work on 220V, Single Phase, 50HZ, AC supply available in Aluminium and stainless steel body in following capacities : 1.5 Liters 5.0 Liters.



## HS 1507 : FUMIGATOR

### Features

- Compatible with wide range of (HO<sub>2</sub> based) fogging solution & environment disinfectants
- Enable fast & safe aerial fumigation process
- Generates ultra fine (Sub micron sized) dry fog of non wetting aerosols disinfecting large spaces uniformly
- Delivers 90% more thrust & spread then any other fogging machine
- No wet surfaces, Non-wetting aerosol fog safe for equipments
- Validated for bio decontamination in healthcare, pharmaceuticals, laboratories, veterinary & food sectors
- Fumigation is delivered as a dry vapour allowing furniture to be also subjected to the decontamination process



## HS 1601 : OBG TABLE

### Wholly made of Stainless Steel

#### Features

- 3 section stainless steel top mounted on tabular frame
- Back rest adjustable by Ratchet
- Leg section slide under main frame
- Trendelenburg position operated by screw rod / gas spring mechanism
- Three side safety railings
- Fitted with leg crutches with mattress



## HS 1602 : OBG (TELESCOPIC)

#### Features

- Size 72 "L X 30"W X 20-30"H
- Back rest adjustable by ratchet
- leg section slide under main frame
- Trendelenburg positions operated by screw rod/gas spring mechanism
- Three side safety railings
- Fitted with leg crutches with mattress
- Height adjustable by hydraulic pump
- Fitted with imported heavy duty castors



## HS 1603 : LABOUR DELIVERY ROOM BED (LDR) HDYDRAULIC

#### Features

- Size 72 L"X 30 W" X 20-30 H"
- 3 Section stainless top mounted on MS tubular frame
- Back rest adjustable on ratchet
- Leg position slides under main frame
- Whole frame fitted on imported caster
- Height adjustable by hydraulic pump



## HS 1604 : ABOUR DELIVERY ROOM BED (LDR) ELECTRICAL

#### Features

- Size 72"L x 22"w x 16"H
- Height adjustment and trendelenburg activated by actuators electrically
- 3 section top made up of S.S fitted on M.S frame
- Back rest adjustable by ratchet
- Fitted with leg crutches
- Leg section slides under main frame
- Fitted with imported castors



# TROLLEYS

HS 1701 : MONITOR TROLLEY WITH DRAWER



## Features

- Size 60"H x 30"W x 30"D
- Connected wiring and switch board
- Fitted with one drawer and 4 shelves
- 5" inch castors and two with brakes
- Pre-treated and epoxy powder coated

HS1702:MONITOR TROLLEY WITHOUT



## Features

- Size 60"H x 30"W x 30"D
- Hylam shelves
- Connected wiring and switch board
- Fitted with 4 shelves
- 5" inch castors and two with brakes
- Pre-treated and epoxy powder coated

HS 1703 : CRASH CART TROLLEY



## Features

- Stainless steel frame work
- Six smooth alkon running drawers
- Corner buffers
- 5" inch Imported castors
- Fitted with cylinder cage
- IV rod, Cardiac massage board and six hand out bins

HS 1704 : BOYLES APPARATUS



## Features

- Size 59"H X 32"W X 26"D
- Single Drawer
- Monitoring top tray
- Ventilator connection
- 9" Length Rotameter unit
- 10ltr. W/C Cylinder carrier Facilities
- Oxygen failure Warning device (OFWD)
- Trolley made of MS multi colour powder coated finish
- Pin indexing cylinder connection O and No, each two nos

# OPERATION TABLES

## HS 1801 : OPERATING C-ARM TABLE - HYDRAULIC

### SUITABLE FOR STANDARD ACCESSORIES

General Surgery  
Vascular Surgery  
Cardiac Surgery  
Neurology Surgery  
Urology Surgery  
Gynecology  
Laparoscopy  
Plastic Surgery

Anesthetic Screen  
Shoulder Supports  
Lateral Support With Pad  
Knee Crutches



## HS 1802 : OPERATING C-ARM TABLE - HYDRAULIC

### SUITABLE FOR STANDARD ACCESSORIES

General Surgery  
Vascular Surgery  
Cardiac Surgery  
Neurology Surgery  
Urology Surgery  
Gynecology  
Laparoscopy  
Plastic Surgery

Anesthetic Screen  
Shoulder Supports  
Lateral Support With Pad  
Knee Crutches



## HS 1803 : OPERATING C-ARM TABLE - ELECTRIC

### SUITABLE FOR STANDARD ACCESSORIES

General Surgery  
Vascular Surgery  
Cardiac Surgery  
Neurology Surgery  
Urology Surgery  
Gynecology  
Laparoscopy  
Plastic Surgery

Anesthetic Screen  
Shoulder Supports  
Lateral Support With Pad  
Knee Crutches



## HS 1804 : OPERATING C-ARM TABLE ELECTRIC

### SUITABLE FOR STANDARD ACCESSORIES

General Surgery  
Vascular Surgery  
Cardiac Surgery  
Neurology Surgery  
Urology Surgery  
Gynecology  
Laparoscopy  
Plastic Surgery

Anesthetic Screen  
Shoulder Supports  
Lateral Support With Pad  
Knee Crutches



# OPERATION TABLES

## HS 1805 : OPERATING C-ARM TABLE -WITH ORTHO

### SUITABLE FOR STANDARD ACCESSORIES

Orthopaedics  
General Surgery  
Vascular Surgery  
Cardiac Surgery  
Neurology Surgery  
Urology Surgery  
Gynecology  
Laparoscopy  
Plastic Surgery

Anesthetic Screen  
Shoulder Supports  
Lateral Support With Pad  
Knee Crutches



## HS 1806 : OPERATING TABLE HYDRAULIC DELUXE

### Technical Specifications

Dimension : 1900mm x 635 mm  $\pm 10$ mm  
Adjustable Height : 700mm x 950 mm  $\pm 10$ mm  
Trendelenburg :  $30^{\circ} \pm 3^{\circ}$   
Reverse Trendelenburg :  $30^{\circ} \pm 3^{\circ}$   
Lifting Position : 250 mm  $\pm 10$  mm  
Head Plate :  $25^{\circ}$  up  $90^{\circ}$  down



## HS 1807 : OPHTHALMIC OT TABLE

### Technical Specifications

Dimension : 1900mm x 635 mm  $\pm 10$ mm  
Adjustable Height : 700mm x 950 mm  $\pm 10$ mm  
Trendelenburg :  $30^{\circ} \pm 3^{\circ}$   
Reverse Trendelenburg :  $30^{\circ} \pm 3^{\circ}$   
Lifting Position : 250 mm  $\pm 10$  mm  
Head Plate :  $25^{\circ}$  up  $90^{\circ}$  down



## HS 1808 : DELIVERY TABLE ELECTRIC

### Features

The Table is design for women's obstetric & Gynecological Operation  
Operation Position - up / down, adjustable back rest and reverse Position  
Main frame work epoxy powder coated steel  
Supplied with two leg holders with canvas strap  
Adjustable legs support & sliding Grip Holder  
Equipped with 8cm Thick High Quality Mattress



# LED SURGICAL LIGHTS

## HS 1901 : LED OT SPOT LIGHT



Luminance	: 1.50,00 LUX
Spot Diameter	: 100 - 180 mm
Depth Illumination	: 10 - 15 cm
Colour Temp.	: 4000 - 4850 K
Colour Rendering index	: 91 Ra
Focusing	: Manual
LED Average Life	: >50000 Hrs.
Number of LED	: 111
Diameter of Light	: 600 mm
Intensity Control	: 10-100 Digital
Power Supply	: 220V/50HZ AC
Power Consumption	: 40 Watts
Special Function	: Memory

## HS 1902 LED SPOT LIGHT



Luminance	: 45,000 LUX
Spot Diameter	: 100 - 180 mm
Depth Illumination	: 10 - 15 cm
Colour Temp.	: 4000 - 4850 K
Colour Rendering index	: 91 Ra
LED Average Life	: >50000 Hrs.
Number of LED	: 19
Diameter of Light	: 150 mm
Intensity Control	: 10-100 Digital
Power Supply	: 220V/50HZ AC
Power Consumption	: 12Watts
Special Function	: Memory

## HS 1903 : LED OT LIGHT



Luminance	: 1.25,000LUX
Spot Diameter	: 100 - 150 mm
Depth Illumination	: 10 - 15 cm
Colour Temp.	: 4000 - 4850 K
Colour Rendering index	: 91 Ra
Focusing	: Manual
LED Average Life	: >50000 Hrs.
Number of LED	: 76
Diameter of Light	: 580 mm
Intensity Control	: 10-100 Digital
Power Supply	: 220V/50HZ AC
Power Consumption	: 40 Watts
Special Function	: Memory

## HS1904:LED OT LIGHT



Luminance	: 1,00,000 LUX
Spot Diameter	: 100 - 180 mm
Depth Illumination	: 10 - 21 cm
Colour Temp.	: 4000 - 4850 K
Colour Rendering index	: 91 Ra
Focusing	: Manual
LED Average Life	: >50000 Hrs.
Number of LED	: 57
Diameter of Light	: 580 mm
Intensity Control	: 10-100 Digital
Power Supply	: 220V/50HZ AC
Power Consumption	: 35Watts
Special Function	: Memory

# LED SURGICAL LIGHTS

## HS 1905 : MIRAZ 4 + 5



### TECHNICAL DETAILS

Max Light Intensity	1,4000+1,60,000 LUX
Dimming Range	10% to 100%
Field Diameter (Spot)	130+250mm
No. of LEDs	72+74cm
Focusing	Adjustable
Led Life Time	50,00 HRS
CRI	>93
Variable Colour Temperature	3,800-4,800K
Depth of Illumination	125cm
Power Supply	52 W + 65 W
Temp. Rise at Surgeon's Head	220V/50HZ AC
Remote + Digital Controller	<1°C Included

### SPECIAL FEATURES

- Shadow - less Light
- Scratch - less Polycarbonate Glass
- Excellent Variable Colour Temperature
- Adjustable Focus
- LCD Enabled Digital Controller From Taiwan
- Laminar Flow Compatible Unbreakable Aluminium
- Outer Body for heat dissipation Fully Remote Controlled

## HS 1906 : MIRAZ 5



### TECHNICAL DETAILS

Max Light Intensity	1,60,000 LUX
Dimming Range	10% to 100%
Field Diameter (Spot)	130+250mm
No. of LEDs	74cm
Focusing	40W+20Y Adjustable
Led Life Time	50,00 HRS
CRI	>93
Variable Colour Temperature	3,800-4,800K
Depth of Illumination	125cm
Power Supply	65 W
Temp. Rise at Surgeon's Head	220V/50HZ AC
Remote + Digital Controller	<1°C Included

### SPECIAL FEATURES

- Shadow - less Light Polycarbonate Glass
- Excellent Variable Colour Temperature
- Adjustable Focus
- LCD Enabled Digital Controller From Taiwan
- Laminar Flow Compatible Unbreakable Aluminium
- Outer Body for heat dissipation Fully Remote Controlled

# LED SURGICAL LIGHTS

HS 1907 : APEX 12

## Technical Details

Max Light Intensity (@ 1m) : 1,60,000 LUX  
Dimming Range : 10% to 100%  
Field Diameter (Spot) : 125 mm  
Diameter of Dome : 61 cm  
No. of LEDs : 24 W + 12Y  
LED life Time : 50,00 HRS  
Variable Colour Temperature : 3,800-4,800k  
Depth of Illumination : 130cm  
Power Consumption : 40 Watt  
Temp. Rise At Surgeon's Head : < 1 °C  
Remote + Digital Controller : Included



HS 1908 : APEX 12+12

## Technical Details

Max Light Intensity (@ 1m) : 1,60,000 + 1,60,000 LUX  
Dimming Range : 10% to 100%  
Field Diameter (Spot) : 125 +125 mm  
Diameter of Dome : 61+ 61 cm  
No. of LEDs : 72  
Focusing : Fixed  
LED life Time : 50,00 HRS  
Variable Colour Temperature : 3,800-4,800k  
Depth of Illumination : 140cm  
Temp. Rise At Surgeon's Head : < 1 °C  
Remote + Digital Controller : Included



HS 1909 : D 3 + 4

## Technical Details

Max Light Intensity (@ 1m) : 90,000 + 1,00,000 LUX  
Dimming Range : 10% to 100%  
Field Diameter (Spot) : 160 +250 mm  
Diameter of Dome : 52 cm + 58 cm  
No. of LEDs : 84  
Focusing : Adjustable  
LED life Time : 50,00 HRS  
Variable Colour Temperature : 3,800-4,800k  
Depth of Illumination : 120cm  
Temp. Rise At Surgeon's Head : < 1 °C  
Remote + Digital Controller : Included



HS 1910 : D3

## Technical Details

Max Light Intensity (@ 1m) : 90,000 LUX  
Dimming Range : 10% to 100%  
Field Diameter (Spot) : 150-250 mm  
Diameter of Dome : 52cm  
No. of LEDs : 24W + 12Y  
Focusing : Adjustable  
LED life Time : 50,00 HRS  
Depth of Illumination : 100cm  
Temp. Rise At Surgeon's Head : < 1 °C  
Remote + Digital Controller : Included



HS 1911: D4

## Technical Details

Max Light Intensity (@ 1m) : 90,000 LUX  
Dimming Range : 10% to 100%  
Field Diameter (Spot) : 150-250 mm  
Diameter of Dome : 52cm  
No. of LEDs : 24W + 12Y  
Focusing : Adjustable  
LED life Time : 50,00 HRS  
Depth of Illumination : 100cm  
Temp. Rise At Surgeon's Head : < 1 °C  
Remote + Digital Controller : Included



# LED SURGICAL LIGHTS

HS 1912 : LED 36

## Suspension Arm

To fit any room configuration Experience full-range maneuverability

## LED Light

Combination of Yellow & white LED's for making natural day light

## Digital Control Panel

To adjust the lux intensity

## Sterilizable Handle

To move the dome in all directions

## LED 36, LED 30 & LED 20 Control Keypad

1. Power Indication
2. Level of Brightness
3. ON/OFF
4. Lighting Level (UP)
5. Lighting Level (DOWN)



HS 1913 : LED 30

## Suspension Arm

To fit any room configuration Experience full-range maneuverability

## LED Light

Combination of Yellow & white LED's for making natural day light

## Digital Control Panel

To adjust the lux intensity

## Sterilizable Handle

To move the dome in all directions and also for focus adjustment



# NURSING STATION EQUIPMENTS

HS 2101 : ELECTRIC SUCTION MACHINE 0.25 HP S.S TOP



## Description

M.S. cabinet epoxy powder coated with S.S Top  
2x1500ml graduated glass jars with rubber lids  
Power Indicator patient suction tubing

Fitted with 1/4 H.P. Electric motor with oil immersed vacuum pump  
Vacuum gauge, vacuum control valve, overflow cut off device  
Mounted on 2x50 mm rubber wheels

Also available in 2x1500ml Polycarbonate Jars

HS 2102 : E.C.G. TROLLEY



HS 2103: LOCKER ABS SUPERIOR TYEP



HS 2104 : CURVED INSTRUMENT TROLLEY



HS 2105: BABY CRADLE



# NURSING STATION EQUIPMENT

HS 2106 : MEDICINE TROLLEY



Size : 780L X 490D X 920H  
Four 5" inch wheels with brakes  
Total lock Key system  
Up graded efficiency of storing and mobili .

HS 2107 : INSTRUMENT TROLLEY



Size : 18"W X 24"L X 34"H inches  
Frame work made up of SS tubes and  
SS Sheets  
Four 4" inch wheels with brakes

HS 2108 : LINEN TROLLEY



Trolley on Castors  
SS/MS frame and linen made of canvas material  
Wheels with brakes  
Ideal for transportation of soiled linen

HS 2109 : WAITING AREA CHAIR



Perforated Sheet  
Galvanized arm rest

HS 2110 : BIO MEDICAL BINS



## Bio Medical Waste Bins-Plastic Bucket

The Foot Operated Bio Medical Waste Bins  
Bins are ideal for ward/ theatre and wherever the  
segregation of waste is required.

AREA CHAIR  
HS 2111 : BIO MEDICAL



## Bio Medical Waste Bins-Plastic Bucket, 30Ltr.

The Foot Operated Bio Medical Waste Bins  
Bins are ideal for ward/ theatre and wherever the  
segregation of waste is required.

# WARD FRUNITURE

HS 2201



**WARD BEDSIDE  
SCREENS**



**SS/MS IV  
STAND**



**LED X-RAY  
LOBBY**

HS 2202 : PATIENT CASE SHEET HOLDER



Made from Aluminium, ABS Sheet  
Single with Chrome Plated Clip  
Double Made from Aluminium ABS Sheet

HS 2203 : OVER BED TABLE (GAS SPRING)



Rectangular frame work mounted on 5 cm castors  
30"x16" ABS Top  
Pressed top adjustable by pneumatic gas spring  
Finish : Pre-treated and epoxy Powder Coated

HS 2204 : OVER BED TABLE



**Over Bed Table - Height Adjustable by Gear Handle**

Rectangular frame work mounted on 5 cm castors  
30"x16" Laminated Laminated / Membrane Pressed  
Finish : Pre-treated and epoxy Powder Coated

HS 2205 : OVER BED TABLE (MANUAL)



Rectangular frame work mounted on 5 cm castors  
30"x16" Laminated top adjustable by side Knob  
Finish : Pre-treated and epoxy Powder Coated

HS 2206: OVER BED TABLE (SUNMICATOP)



Overall Size : 42L X 16W X 36H inches  
Rectangular frame work mounted on 5 cm castors  
30"x16" Laminated top  
Finish : Pre-treated and epoxy Powder Coated

# WARD FURNITURE

## HS 2207: BED SIDE LOCKER (DELUXE)



### FEATURES

Overall Size:  
16LX16W X 32H inches  
CRCA Sheet Constructions  
Having one Box and one drawer.  
S.S.TOP With three side raise edges.  
Finish : Pre-treated and Epoxy Power Coated

### Optional

With wheel

## HS 2208 : BED SIDE LOCKER (STANDARD)



### FEATURES

Overall Size:  
16LX16W X 32H inches  
Tubular Pipe Construction Fitted  
PVC Stumps assembled to M.S Cupboard.  
Stainless Steel Top.  
Finish : Pre-treated and Epoxy Power Coated.

### Optional

With wheel

## HS 2209 : BED SIDE LOCKER (ABS)



### FEATURES

Material : ABS Engineering Plastic  
Towel rack and hooks on Both  
side to hold light things.  
Extendable table board, Adjustable  
laminates in the cabinet

### Optional

With wheel

## HS 2210: FILLING CABINET



### FEATURES

Overall Size:  
460 x 440 x 780mm  
The Cabinet is made of  
MS Powder coated

### Optional

With wheel

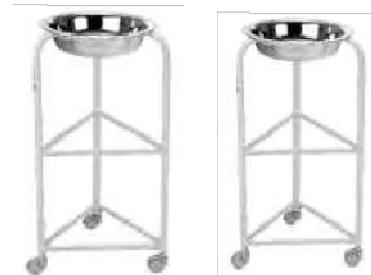
## HS 2211 : HANDWASH BASIN STAND - DOUBLE BASIN



### FEATURES

Five leg base mounted on 5cm dia castors.  
With two approx. 35cm, S.S Basin  
Finish : Pre-treated and Epoxy  
Powder coated frame With S.S Basin

## HS 2212 : HANDWASH BASIN STAND – SINGLE BASIN



### FEATURES

Three leg base mounted on 5cm dia castors.  
With two approx. 35cm, S.S Basin  
Finish : Pre-treated and Epoxy Powder coated  
frame With Stainless Steel Basin

# WARD FURNITURES

## HS 2213 : REVOLVING - SS TOP



Tubular four legs base with chrome plated foot ring  
Top of stainless steel  
Adjustable of height by an accurately machined screw  
Finish in Epoxy Powder Coated.

## HS 2214: REVOLVING CUSHION TOP



Tubular four legs base with chrome plated foot ring  
Cushioned seat  
Adjustable of height by an accurately machined screw  
Finish in Epoxy Powder Coated.

## HS 2215 : REVOLVING - S.S.



Tubular four legs base  
S.S. Top  
Adjustable of height by an accurately machined screw  
Finish in Stainless Steel.

## HS 2216: LAB TECHNICIAN STOLL



Height adjustable  
Cushioned seat  
5 legs base on castors

## HS 2217 : REGULAR STOOLS



M.S. Tubu  
CRC Sheet duly double press bent  
Overall Size : 12 X 12 X 20 inches  
Finish : Pre-treated and Epoxy Powder Coated

## HS 2218: FOOT STEP DOUBLE/SINGLE

### Double Step :

Step size : 505L X 305W mm.  
First step : 230H mm, second  
step size : 450H mm  
Step made of CRCA sheet fitted with  
Aluminium tread flats by pop rivets  
Frame made of 1 X 18G X CRC tubes  
fitted with PVC stumps  
Finish : Pre-treated and Epoxy  
Powder Coated



### Single Step :

Step size : 505L X 305W X 230H mm.  
Step made of CRCA sheet fitted with  
Aluminium tread flats by pop rivets  
Frame made of 1 X 18G X CRC tubes  
fitted with PVC Stumps  
Finish : Pre-treated and Epoxy Powder Coated



# SURGICAL SCRUB

## HS 2301 : SURGICAL SCRUB

### Features

- Variet sizes
- Made by SS 304 grade



## HS 2302 : SURGICAL SCRUB

### Features

- Size : 63"L X 26.5"W X 50.5"H
- Double Wash User
- Customised Also
- Optional foot pump operated
- Elbow Operated



## HS 2303 : SURGICAL INSTRUMENT WASHING SCRUB

### Features

- Size : 56"L X 40"W
- S.S Frame with S.S.top
- Rectangular Cro tubes
- Mounted on 5 cms Castors
- Height Adjustable by Side Knob



# SURGICAL INSTRUMENTS

HS 2401 : DISSECTION KIT



HS 2402 : DENTAL



HS 2403 : CATARACT



HS 2404 : POSTMORTEM



HS 2405 : GYNAECOLOGY



HS 2406 : ENT



# SURGICAL INSTRUMENTS

HS2407

**ARTERY FORCEPS**



**CHEATLE FORCEPS**



**DRESSING SCISSORS**



**EAR FORCEPS**



**FINE IRIS SCISSORS**



**IRIS SCISSORS**



**MAYOS SCISSORS**



**METZENBAUM SCISSORS**



**NASAL TILLY FORCEPS**



**NEEDLE HOLDER**



**PUNCH BIOPSY FORCEPS**



**SPONGE HOLDING FORCEPS**



**TAILOR SCISSORS**



**TUNING FORK**



**VULSELLUM FORCEPS**



**STEEL TONGUE DEPRESSOR**



**HESTER MOUTH GAG**



**DISSECTING FORCEPS**



**BP HANDLE**



**SUTURE CUTTING SCISSOR**



# WHEEL CHAIRS

## HS 2501 : WHEEL CHAIRS WITH COMMODES

### WHEEL CHAIR WITH U CUT COMMODE



### WHEEL CHAIR WITH COMMODE



### WHEEL CHAIR WITH COMMODE - DELUXE



#### SPECIFICATIONS:

Size : 8"inch Wheels 24" inch Wired rear wheels Steel frame chrome plated Straight folding backrest  
Fixed long armrest U Shape / Regular leather toilet seat Classical fixed/ Detachable footrest with calf strap

## HS 2502 : BASIC WITH COMMODES AND RECLINER

### RECLINING WHEELCHAIR



### RECLINING WHEELCHAIR WITH U CUT COMMODE



### RECLINING WHEELCHAIR WITH COMMODE



#### SPECIFICATIONS :

Steel frame chrome plated Detachable armrest Detachable elevating footrest  
Solid wheels with anti tippers Dual Functions at the back for reclining and brakes

## HS 2503 : BASIC WHEELCHAIRS



#### SPECIFICATION :

Size : 24"L X 18"W X 32"H Strong and Sturdy with big wheels along with cushion  
Powder Coated or Stainless steels

# WHEELS CHAIRS

## HS 2504 : BASIC WHEELCHAIRS

premium  
**BASIC WHEELCHAIR RED**



preminm  
**BASIC WHEELCHAIR BLUE**



premium  
**BASIC WHEELCHAIR BLACK**



### **SPECIFICATION :**

Premium steel frame  
Premium washable upholstery  
Fixed armrest

Height Adjustable Footrest  
Solid Composite castors  
Solid rubber rear wheels  
Dual brakes fixed seatbelt

## HS 2505 : BASIC WHEELCHAIRS

Basic  
**WHEELCHAIR BLACK**



Basic  
**WHEELCHAIR CHROME**



Basic  
**WHEELCHAIR MAG WHEEL**



### **SPECIFICATION :**

Steel frame  
Powder Coated  
PVT upholstery  
Fixed armrest

Detachable / Height Adjustable Footrest  
Solid Composite castors  
Solid rubber rear wheels  
Available in Black & Chrome



- ◆ HS Solutions is a leading manufacturer, supplier and service provider committed to delivering high-quality Medical Equipments, hospital furniture and surgical equipments.
- ◆ We specialize in supporting hospitals, clinics, healthcare institutions and Educational Institutions with reliable, durable, and innovative solutions designed to meet modern healthcare needs.
- ◆ HS Solutions is Based in Bengaluru & Tumkur and well Represented all over India with a strong team of distributors and Partners.
- ◆ With our Commitment to Quality and Continuous Improvement.



**HS SOLUTIONS**  
TRUSTED HEALTH & SURGICAL SOLUTIONS

**+91 77607 34157**  
**+91 95919 83058**



# SECURE AND SAFETY

## CC CAMERA



## BIOMETRIC



## LAPTOP WITH WEB CAMERA



## EPABX /INTERCOM



## PROJECTORS



## BURGLAR ALARM



## VIDEO DOOR PHONE



## SECURITY ACCESS CONTROL SYSTEM



## FIRE SPRINKLE SYSTEMS



## MEDICAL OXYGEN CONCENTRATOR



## OXYGEN MEDICAL GAS PIPELINE



## UPS BATTERIES



## LAMINAR AIRFLOW CABINET



## FUME HOOD



## BOD INCUBATOR



## LABORATORY SHAKERS AND MIXERS



## LABORATORY SHAKERS & INCUBATOR



## BLOOD COLLECTION MONITOR



## WEIGHING SCALE



## CENTRIFUGE



## MAGNETIC STIRRERS



## BAR STOOL



## THREE SEATER WAITING CHAIRS



## DOUBLE FOOT STEP



## GENERATORS



## INTERCOM, PRINTERS, COMPUTERS



## NURSE CALLING SYSTEM



## OXYGEN CYLINDER WITH TROLLEY

