



KIRAN SURGICAL SYSTEMS



www.kiransurgicalsystems.com
www.kiranmedicareequipments.com

ABOUT US

We, **PLAN SURGICAL** associate ourselves as manufacturers of quality hospital equipment. The **SKIRAN** manufacture includes wide range of equipment, furniture and instrument. We are led with the mission of quality, reliability and prompt after sales service. We are in the field since year 2001 and recently accredited by ISO 9001 2008 certification.

OUR PRODUCTS

AUTOClave VERTICAL TYPE (Model No. KSS 001)

- ❖ Full Stainless Steel Body welded by Argon Arc Process
- ❖ Separate Air and condensate vents are provided to ensure that air / condensate is removed from the chamber that air to facilitate through penetration of the load by steam.
- ❖ Water outlet is provided to drain water from chamber preventing scale formation.
- ❖ Spring loaded Safety Valves are provided both for the inner chamber as well as for the boiling chamber to prevent accidents.
- ❖ Nuts, Bolts and Screws are made of Stainless Steel to prevent rusting.
- ❖ Separate pressure gauge with spring loaded safety valve is provided for the boiling chamber.

FITTINGS

- ❖ Stainless Steel lid with heightening knobs
- ❖ Water inlet cone, Steam control for inner chamber
- ❖ Water level mark
- ❖ Water inlet control
- ❖ Pressure gauge for inner chamber
- ❖ Adjustable pressure valve
- ❖ Spring loaded safety valve for inner chamber
- ❖ Pressure gauge for boiling chamber
- ❖ Spring loaded safety valve for boiling chamber
- ❖ Steam outlet
- ❖ Water outlet

POWER SUPPLY

220 - 250 Volts

POWER CONSUMPTION

6 kW (2 x 3 kW)

AVAILABLE IN TWO SIZES

16" x 24" & 12" x 20"



HIGH PRESSURE STEAM STERILIZERS (AUTOCLAVES) HORIZONTAL (Model No. KSS 002)



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

HORIZONTAL MODELS

- | | |
|---------------------|---|
| 16 x 24 | Cylindrical water cut off, pressure cut off and electronic sensor controlled. Normal / High speed |
| 16 x 48 | Cylindrical all options, normal / high speed |
| 20 x 48 | Cylindrical all options, normal / high speed, Single door / double door |
| 20 x 20 x 48 | Rectangular all options. Single door/Double door |
| 24 x 24 x 48 | Rectangular all options. Single door/ Double door |



OPERATION TABLE (ORTHO C-ARM) (Model No. KSS 003)

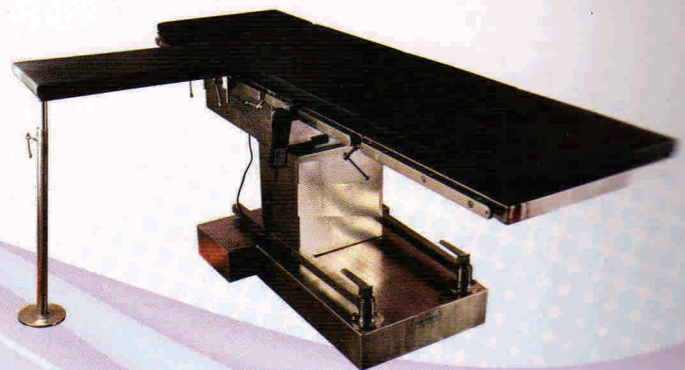


SALIENT FEATURES :

- ❖ It is designed to run at a low voltage.
- ❖ The Table undergoes strict safety inspection.
- ❖ Each position is set by the hand switch controller and the operation buttons.
- ❖ The Electro-Mechanical driving mechanism assures smooth and proper movements of the Table Top
- ❖ Operating positions like Height adjustment, Trendelenburg, Reverse Trendelenburg, Lateral Tilt and Back section can be controlled quickly and accurately through light weight Hand Set Unit.
- ❖ Head and Leg sections interchangeable.
- ❖ Base and Column covers are made of Stainless Steel for easy cleaning and hygiene.
- ❖ Black Rubberized Mattress with thickness of 40 mm.

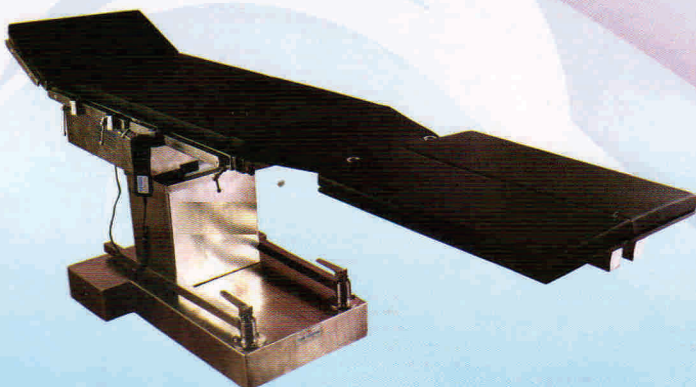
SPECIFICATIONS :

Table Top size	: 1990 mm L x 510 mm W
Up-Down movement	: 750 mm - 1000 mm
Lateral Tilt	: 20°
Trendelenburg position	: 30°
Reverse Trendelenburg position	: 30°

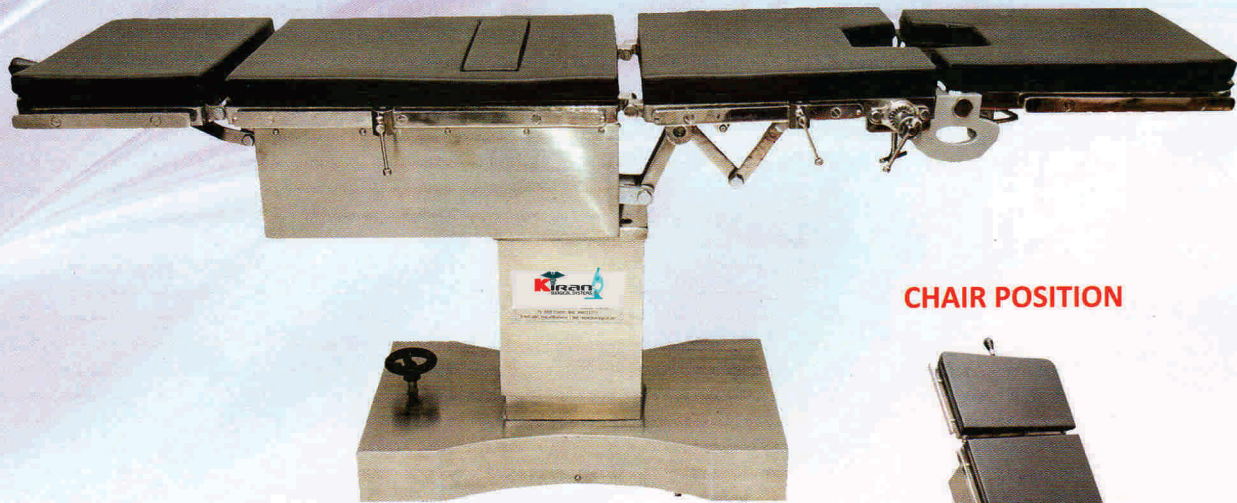


STANDARD ACCESSORIES :

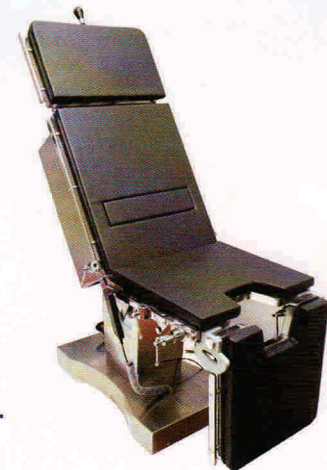
1) Anaesthetic Screen	- 1 Pce
2) Shoulder Supports	- 2 Pcs
3) Lateral Supports	- 2 Pcs
4) Arm Rest (SS Top)	- 1 Pce
5) Knee Crutches	- 2 Pce
6) Arm Board Radiolucent Top	- 1 Pce
7) Remote Control Hand Switch	- 1 Pce
8) Accessories Resting Trolley	- 1 Pce



OPERATION TABLE FOUR SECTION (Model No. KSS 004)



CHAIR POSITION



SALIENT FEATURES :

- ❖ It is designed to run at a low voltage.
- ❖ The Table undergoes strict safety inspection.
- ❖ Each position is set by the hand switch controller and the operation buttons.
- ❖ The Electro-Mechanical driving mechanism assures smooth and proper movements of the Table Top
- ❖ Operating positions like Height adjustment, Trendelenburg, Reverse Trendelenburg, Lateral Tilt and Back section can be controlled quickly and accurately through light weight Hand Set Unit, Kidney Elevation, Chair position.
- ❖ Head and Leg sections interchangeable.
- ❖ Base and Column covers are made of Stainless Steel for easy cleaning and hygiene.
- ❖ Black Rubberized Mattress with thickness of 40 mm.

SPECIFICATIONS :

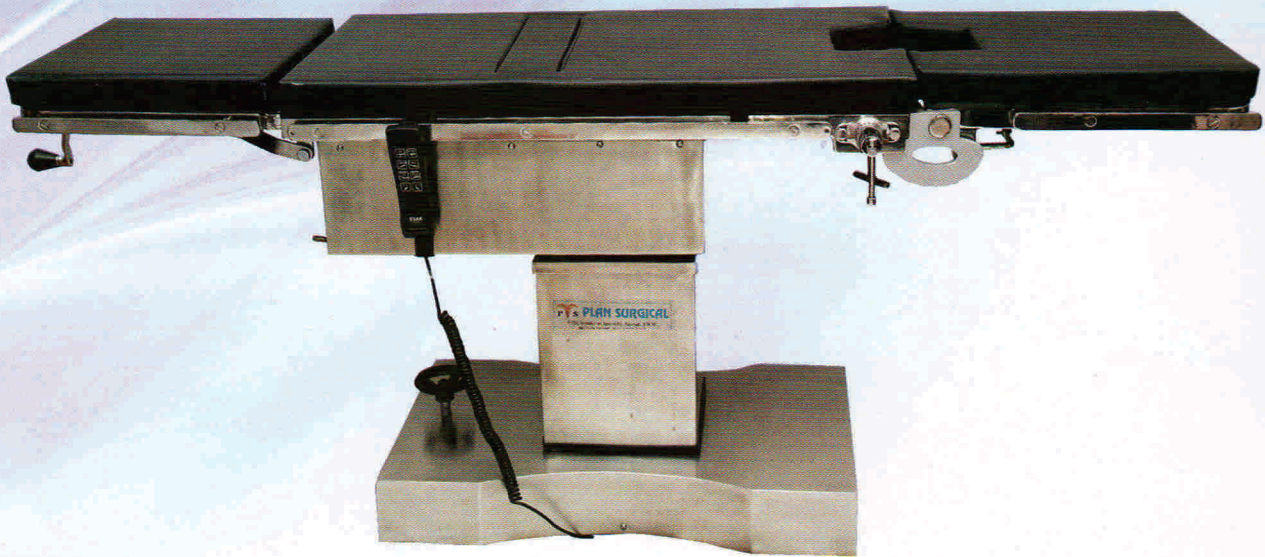
Table Top size	: 1990 mm L x 510 mm W
Up-Down movement	: 750 mm - 1000 mm
Lateral Tilt	: 20°
Trendelenburg position	: 30°
Reverse Trendelenburg position	: 30°



STANDARD ACCESSORIES :

- | | |
|-------------------------------|---------|
| 1) Anaesthetic Screen | - 1 Pce |
| 2) Shoulder Supports | - 2 Pcs |
| 3) Lateral Supports | - 2 Pcs |
| 4) Arm Rest (SS Top) | - 1 Pce |
| 5) Knee Crutches | - 2 Pce |
| 6) Remote Control Hand Switch | - 1 Pce |

OPERATION TABLE THREE SECTION (Model No. KSS.005)



SALIENT FEATURES :

- ❖ It is designed to run at a low voltage.
- ❖ The Table undergoes strict safety inspection.
- ❖ Each position is set by the hand switch controller and the operation buttons.
- ❖ The Electro-Mechanical driving mechanism assures smooth and proper movements of the Table Top
- ❖ Operating positions like Height adjustment, Trendelenburg, Reverse Trendelenburg, Lateral Tilt and Back section can be controlled quickly and accurately through light weight Hand Set Unit, Kidney Elevation.
- ❖ Head and Leg sections interchangeable.
- ❖ Base and Column covers are made of Stainless Steel for easy cleaning and hygiene.
- ❖ Black Rubberized Mattress with thickness of 40 mm.

SPECIFICATIONS :

Table Top size	: 1990 mm L x 510 mm W
Up-Down movement	: 750 mm - 1000 mm
Lateral Tilt	: 20°
Trendelenburg position	: 30°
Reverse Trendelenburg position	: 30°

STANDARD ACCESSORIES :

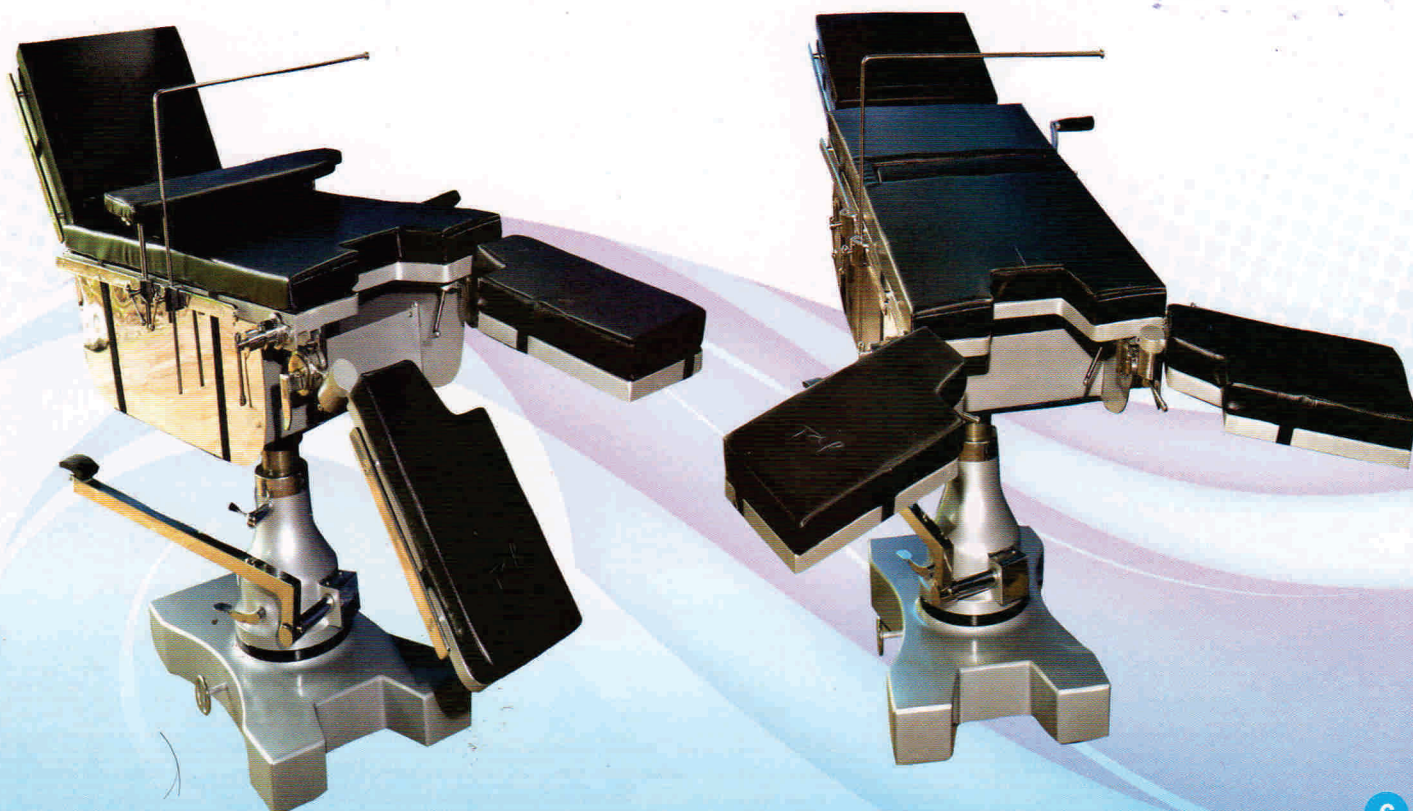
- | | |
|-------------------------------|---------|
| 1) Anaesthetic Screen | - 1 Pce |
| 2) Shoulder Supports, | - 2 Pcs |
| 3) Lateral Supports | - 2 Pcs |
| 4) Arm Rest (SS Top) | - 1 Pce |
| 5) Knee Crutches | - 2 Pce |
| 6) Remote Control Hand Switch | - 1 Pce |



OPERATION TABLE THREE SECTION (MANUAL HYDRAULIC)
(Model No. KSS 006)



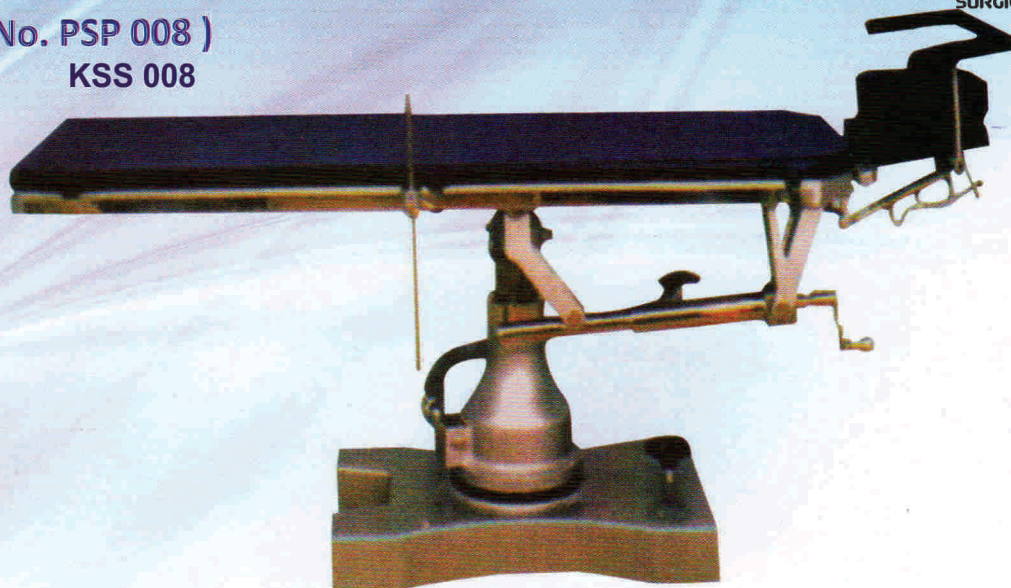
OPERATION TABLE THREE SECTION MANUAL HYDRAULIC
WITH DETACHABLE SPLIT LEG BED (Model No. KSS 007)



OPERATION TABLE OPHTHALMIC HYDRAULIC

(Model No. PSP 008)

KSS 008



ICU COT (Model No.KSS 009)

Hi-Low Intensive Care Bed powder coated, four section, top outer frame rectangle tube with back rest trendelenburg and reverse position, ABS head and leg bows, collapsible railings, I.V. rod, 5" wheel (2 wheels with brake) of size : 80" L x 36" W x (26"-40"H) with mattress.

FOWLER COT

(Model No. KSS 010)

Four section top of size : 78"L x 36"W x 22"H two separate maneuvering back rest and knee rest sections, ABS head end and leg end bows fitted with railings, 5" wheel (2 wheels with brake)



BACK REST COT (Model No. KSS 011.)

Powder Coated, back rest section adjustment, maneuvered by "screw mechanism" 18 gauge sheet 1 ¼" pipe, ABS head and leg side bows with collapsible railings of size : 78"L x 36"W x 20"H.



BACK REST COT (Model No. KSS 012)



Powder Coated, back rest section adjustment, maneuvered by "screw mechanism" 18 gauge sheet 1 ¼" pipe, head and leg side bows of SS tube with Powder Coated railings of size : 78"L x 36"W x 20"H.

BACK REST COT (Model No. KSS 013)



Powder Coated, back rest adjustment, maneuvered by "ratchet mechanism" 18 gauge sheet and 1 ¼" pipe, head and legs bows of SS tube deluxe model manual of size: 78"L x 36"W x 22"H.

PEDIATRIC COT (Model No. KSS 014.)

Powder coated size-54"L X30"W X20"H, with four side railings



WARD BED (Hospital Cot) (Model No.KSS 015)

Powder coated of size 75"L x 36"W x 22"H 18 gauge sheet leg pipe 1 ¼"



ATTENDER COT (BY STANDER COT)
(Model No.KSS 016;)

Powder coated of size 72"L x 24"W x 20"H



EXAMINATION TABLE
(Model No. KSS 017)

Powder coated, head side folding of size 72"L x 20"W x 32"H 18 gauge CRCA sheet with 1 1/4" pipe



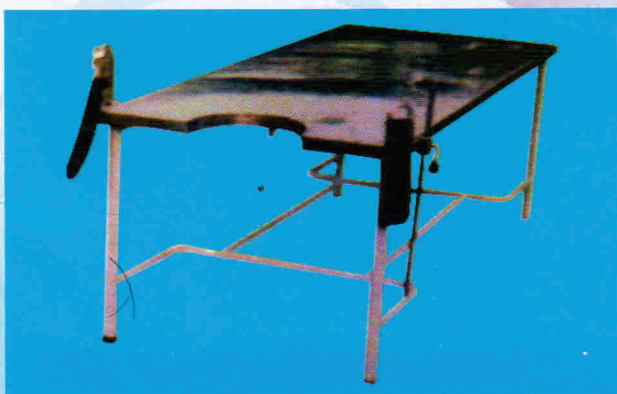
LABOUR TABLE (DELUXE) (Model No. KSS 018)

Full stainless steel 304 grade back rest, trendelenberg and reverse position with railings and gear system of size: 72"L x 30"W x 32"H)with lithotomic support.



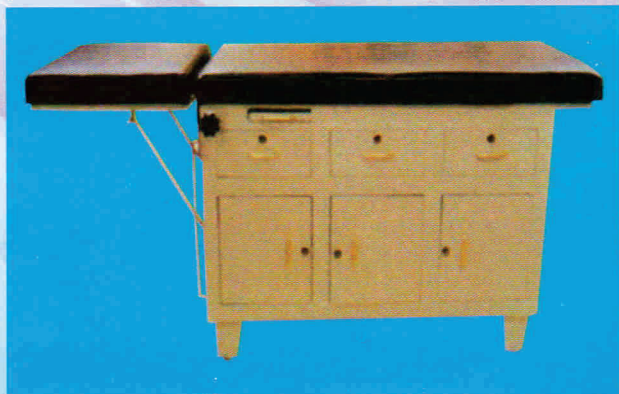
LABOUR TABLE (PLAIN) (Model No.KSS 019)

Full stainless steel with lithotomic support U Cut of size 72"L x 30"W x 32"H)



EXAMINATION COUCH (Model No. KSS 020)

Powder Coated(Deluxe) head side folding, top cushion with three drawers, three cabin, BP portion of size: 72"L x 22"W x 32"H



STRETCHER TROLLEY (Model No. KSS 021)

Full Stainless Steel , Top removable, 20 gauge sheet, 18 gauge pipe with 6" wheel of size: 72"L x 22"W x 32"H



DRESSING TROLLEY (Model No. KSS 023)

Full stainless steel two shelves four side railings basin and bucket attached 4" wheels size:30"L x 20"W.



EMERGENCY (HI-LOW) STRETCHER TROLLEY (MANUAL) (Model No. KSS 022)

Full stainless steel, height adjustable with back rest and cylinder provision, IV rod, side railings, 6" wheels of size 75"L x 24"W x upward height up to 33" and downward up to 21".



INSTRUMENT TROLLEY (Model No. KSS 024)

Full Stainless Steel two shelves, three side railings with 4" wheels of size 20" x 30"



DRUG TROLLEY (Model No. KSS 025)

Powder coated with 2 Nos. SS Shelves, 35 Nos. PVC Bins, 5" Wheels of size: 24" L x 14" W x 53" H



LAPROSCOPIC TROLLEY (Model No. KSS 026)

Powder coated shelves with connected wiring, 5" wheels (2 Nos. brake wheels), Switch Panel, Fibre Draw of size: 28" L x 27" W x 60" H

CRASH CART TROLLEY (Model No. KSS 027)

Six smooth running drawers, medicine container, handout bins, IV rod and Cylinder cage with 5" wheels.



MAYOS TROLLEY (Model No. KSS 028)

Full stainless steel Adjustable tray height suitable to use over the operation table with wheel



LINEN TROLLEY (Model No. KSS 029)

Soiled Linen Trolley full stainless steel of size: 16" dia x 32" H

WARD CARE CYLINDER TROLLEY
(Model No. KSS 030)



BED SIDE TABLE DELUXE (OVER BED)
(Model No. KSS 031.)

Laminated board top with gear mechanism

BED SIDE TABLE ORDINARY (OVER BED)
(Model No. KSS 032.)



REVOLVING STOOL
(Model No. KSS 033)



SURGICAL STOOL
(Model No. KSS 034)



BED SIDE LOCKER (Model No. KSS 035)

Top Stainless Steel of size: 14" x 14" & 12" x 16"



BED SIDE LOCKER

(Model No. KSS 036)

Full Fiber size:



SALINE STAND (IV STAND)

(Model No. KSS 037)

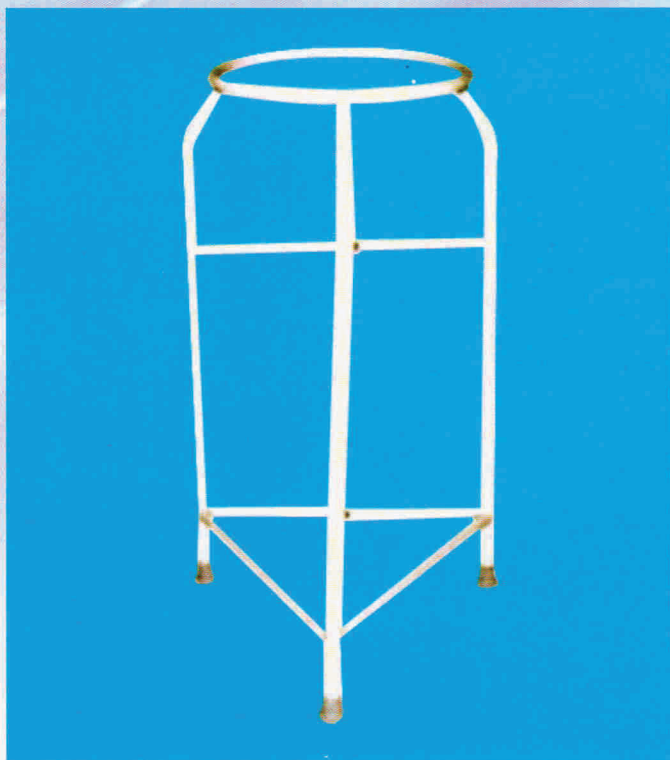


SALINE STAND (IV STAND) HEAVY

(Model No. KSS 038)



BASIN STAND
(Model No. KSS 039)



WARD CARE BEDSIDE SCREEN
(Model No. KSS 040)



WHEEL CHAIR NON-FOLDING
(Model No KSS 041.)



WHEEL CHAIR FOLDING
(Model No. KSS 042)



FOOT STEP SINGLE
(Model No. KSS 043)



FOOT STEP DOUBLE
(Model No. KSS 044)



SURGEON CHAIR (Model No KSS 045)



**COMMODE CHAIR FOLDING WITH WHEELS
(IMPORTED) (Model No. KSS 046)**

Revolving Stool with Back Rest, full Stainless Steel,
height adjustable with 2" wheels.



**COMMODE CHAIR FOLDING NON-WHEELS
(IMPORTED) (Model No. KSS 047)**



**COMMODE CHAIR WITH WHEELS &
CUSHION IMPORTED) (Model No KSS 048)**



**BACK REST PORTION POWDER COATED
(Model No. KSS 049)**



BABY WARMER (Model No.KSS 050)
Micro process controller based Infant Warmer



BABY CARE PHOTO THERAPY WITH TROLLEY

(Model No. KSS 051)

Two side heat



BABY CRADLE

(Model No. KSS 052)



WALKER (Model No. KSS 053)



WALKER (Model No. KSS 054)



SUCTION MACHINE
(Model No. KSS 055)



EXAMINATION TABLE V
GYNAEC ATTACHMENT (Model No. KSS 056)



X-RAY VBOX (Model No. KSS 057)



SPOT LIGHT (Model No. KSS 058)





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