ICU Solutions





Because we care.



Our DX series are the beds for all requirements. Modular construction and wide range of features make DX the all-round bed.

From standard to optional features and a blend of efficiency and durability that's how DX makes an impression.

*The product images shown are for illustrative purpose only and not be an exact representation of the product. Accessories shown in the product image may not be part of the standard configuration.









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Technical Specifications

Overall Dimension (Buffer to Buffer)*	2150 mm L x 1025 mm W
Platform Frame Dimension*	2080 mm L x 955 mm W
Buffer to Handle*	2315 mm
Mattress Platform*	1910 mm L to 865 mm W
Mattress Platform Height*	530 mm to 780 mm
Backrest**	0°-70°
Trendelenburg**	0°-10°
Reverse Trendelenburg**	0°-7°
Safe Working Load	200 Kgs
Patient Load bearing capacity^	175 Kgs

Electrical Parameters

Power In (Mains Power Supply)	100 - 240 V ~, 50/60 Hz., Max 5A
Electrical Shock Protection	Class I
Degree of Shock Protection	Туре В
Liquid Ingress Protection	IPX6
Duty Cycle	10 % (Two minutes for every eighteen minutes)

Safety Standards

General safety for medical beds	IEC 60601-2-52
General safety for medical electrical equipment	IEC 60601-1-1
EMI/EMC	IEC 60601-1-2

Standard Features

- · Motorized backrest & height adjustment
- Wired handset control
- Dual side manually operated CPR lever
- Calf elevation/DVT platform
- Angle indicator for backrest, trendelenburg/ reverse trendelenburg and Quick Assist function for DX4305
- Polymer moulded split type safety side rails
- Polymer moulded head & foot panels, easily removable without using any tools
- Four corner safety rubber buffers
- 125 mm. diameter single wheel high grade synthetic body castors with accessible foot brake mechanism on two castors
- Inbuilt SMPS
- Easily removable polypropylene 5 section mattress top
- · Single side urine bag holder
- Provision for SS heavy duty IV pole at 4 corners
- All MS parts are pre-treated and powder coated
- Removable Handle
- Battery backup

Variants

Features	DX4305 380	DX4305 360
Knee Rest**	0°-42°	0°- 42°
Upper Leg	Motorized	Motorized
Coverage span	Full length	34 th length ⁵
Screw mechanism for trendelenburg & rev. trendelenburg tilt adjustment with single removable handle to operate the above mentioned contour position	Available	Available
Screw mechanism for upper leg, trendelenburg & rev. trendelenburg tilt adjustment with single removable handle to operate the above mentioned contour position	-	-









3rd Set of Safety Side Railings

- Provision for Heavy Duty and Telescopic IV Pole Single Section Premium Mattress and Four Section PU Foam Mattress
- All variants are available with X-Ray permeable backrest (XR) feature as an add-on accessory, which are factory fitted.

* ±10 mm Engineering variation. ** ± 5° Engineering variation. ^When bed is configured with standard accessories. ⁵ Can be converted into full length by adding 3rd set railing. Note: Option of fixed polymer moulded handle available in lieu of removable handle.









