



DX One Series

DX One series is built with modular construction and wide range of features to increase patient's comfort and care giver's efficiency. It has been engineered with the most modern manufacturing processes and the result is the combination of efficient performance along with durability which makes it the easiest choice of the user.



*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.

Technical Specifications

Overall Dimension*	2145 mm x 1025 mm (L x W)
Platform Frame*	2070 mm x 955 mm (L x W)
Mattress Platform*	1900 mm x 860 mm (L x W)
Mattress Platform Height* (Without Mattress)	535 mm to 780 mm
Backrest**	0° - 70°
Kneerest**	0° - 45°
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)	Nominal 240 VAC
Operating Range	85 VAC to 265 VAC 50/60 Hz, Max 5A
Protection voltage	100-240 VAC
Liquid Ingress Protection	IPX6
Electrical Shock Protection	Class 1
Degree of Shock Protection	Type B
Duty Cycle	10% (Two minutes for every eighteen minutes)

Variants

Features	DX4311 380	DX4311 360	DX4211 380	DX4211 360
Knee rest	Motorized	Motorized	Manual	Manual
Auto Contour	Motorized	Motorized	-	-
Coverage span	Full length	¾ th length [§]	Full length	¾ th length [§]
Angle indicator for backrest, upper leg, trendelenburg/ reverse trendelenburg	Available	-	Available	-

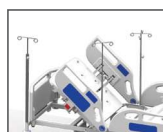
Standard Features

- Motorized backrest & height adjustment
- Polymer moulded split type safety side rails
- Polymer moulded head & foot panels, easily removable without using any tools
- Dual side manually operated CPR lever
- Four corner safety rubber buffer of 100 mm diameter
- 125 mm diameter single wheel high grade synthetic body castors with diagonal locking mechanism
- Inbuilt SMPS
- 100 mm thick four section mattress
- Removable Handle
- Urine bag holder
- SS heavy duty IV pole (two hooks)

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

Add-On Accessories



Heavy Duty and Telescopic IV Pole



O2 Cylinder Cage



Modular Chart Holder



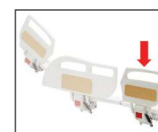
Orthopedic Traction Pulley



Heavy Duty SS Lifting Pole



Battery Backup#



3rd Set of Safety Side Railings

• 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. # Factory fitted. § Can be converted into full length by adding 3rd set railing.
Note: Option of fixed polymer moulded handle available in lieu of removable handle.

