EX5800





Better design leads to better care. The Midmark India EX5800 hospital bed is designed and built integrating state of the art technologies to enhance the patient's Comfort and improve caregiver's efficiency. Its outstanding performance is complemented by its ergonomic features and best-in-class quality, which complies with the highest global safety standards. With its sheer elegance, ease of use, and serviceability, EX5800 guarantees to elevate the ambiance of patient rooms.











Technical Specifications

Overall Dimension*	2150 mm x 1020 mm (L x W)
Platform Frame*	2080 mm x 960 mm (L x W)
Mattress Platform*	1910 mm x 865 mm (L x W)
Mattress Platform Height*	450 mm to 830 mm Without Mattress
Bed Extension*	215 mm
Backrest**	0° - 70°
Kneerest**	0° - 45°
Trendelenburg**	0° - 17°
Reverse Trendelendurg**	0° - 17°
Safe working load	250 Kgs
Patient Weight Bearing Capacity^	200 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)

Standard Features

- One touch key for cardiac chair, auto CPR
- Motorised backrest, kneerest, height adjustment, trendelenburg & reverse trendelenburg
- Dual side manually operated CPR
- Angle indicator for backrest, trendelenburg & reverse trendelenburg
- Full length polymer moulded split type safety side rails
- Polymer moulded head & foot panels, easily removable without using any tools
- Four corner safety rubber buffers
- Inbuilt SMPS
- Easily removable polypropylene 5 section mattress top
- Urine bag holder
- SS heavy duty IV pole

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

Variants

Features	EX5800 ET	EX5800 ES	EX5800 HS	EX5800 360
Control panels	Embedded + Wired handset	Embedded + Wired handset	Wired handset	Wired handset
Emergency head down	\checkmark	\checkmark		
Auto contour	\checkmark	\checkmark		
Coverage span	Full length	Full length	Full length	3/4 th length\$
125 mm diameter high grade synthetic body castors	Twin wheel with central locking mechanism	Single wheel with diagonal locking mechanism	Single wheel with diagonal locking mechanism	Single wheel with diagona locking mechanism
Night lamp	\checkmark	\checkmark		
Provision for nurse call integration	\checkmark	\checkmark		

- All variants are available with X-Ray permeable backrest (XR) feature as an add-on accessory, which are factory fitted.
- * ± 10 mm Engineering variation. ** \pm 5° Engineering variation. $^{\wedge}$ When bed is configured with standard accessories. #Factory fitted.

Add-On Accessories



Heavy Duty and Telescopic IV Pole



Oxygen Cylinder Cage



Orthopaedic Traction Pulley



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Stainless Steel Lifting Pole



Moulded Chart Holder



3rd Set of Safety Side Railings



Bed Extension#



Battery Backup#

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