

Features/Variants	Model 1	Model 2
Cardiac Chair	✓	
Emergency Head Down	✓	
Auto CPR	✓	
Embedded control panels for patient and caregivers	✓	
Handset control		✓
Polymer moulded split type safety side rails (2 sets)	✓	
Calf Elevation/ DVT platform		✓
Polymer moulded head & foot panels, easily removable without using any tools	✓	✓
Four corner safety rubber buffers of 100 mm diameter	✓	✓
125 mm diameter single wheel high grade synthetic body castors with diagonal locking mechanism	✓	✓
Inbuilt SMPS	✓	✓
Provision for S.S. heavy duty I.V. rod	✓	✓
Provision for telescopic I.V. rod	✓	✓
Provision for nurse call integration	✓	
100 mm thick four section mattress	✓	✓
Urine bag holder	✓	✓
Under-bed night lamp	✓	
All MS parts are pre-treated and powder coated	✓	✓

X-Ray Variants	Model 1-XR	Model 2-XR
X-Ray permeable backrest with cassette holder	✓	✓

Technical Specifications	
Overall Dimension*	2150 mm L x 1070 mm W
Platform Frame*	2075 mm L x 1010 mm W
Mattress Platform *	1890 mm L x 860 mm W
Mattress Platform Height **	475 mm to 810 mm §
Backrest **	0 ⁰ -70 ⁰
Kneerest **	0 ⁰ -40 ⁰
Trendelenburg	0 ⁰ - 12 ⁰ - ± 2 ⁰ engineering variation
Reverse Trendelenburg	0 ⁰ - 12 ⁰ - ± 2 ⁰ engineering variation
Safe Working Load	200 kgs
Patient Weight Bearing Capacity^	160 kgs

*(± 10 mm Engineering Variation) ** (± 5 mm Engineering Variation) § Without mattress

^ When Bed is configured with standard features.

Electrical Parameters	
Power In (Mains Power Supply) Operating Range	Nominal 230 VAC 150 VAC to 300 VAC 45/55 Hz, Max 2 A
Liquid Ingress Protection	IPX4
Electrical Shock Protection	Class I
Degree of Shock Protection	Type B
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

Optional Accessories
Heavy Duty S.S. Lifting Pole
Telescopic IV Pole
Battery backup
O2 Cylinder Cage
Modular Chart Holder
Orthopedic Traction Pulley
Heavy duty IV pole