

Features / Variants	ProTilt	ProTilt C	FlexGen+	FlexGen
Lateral Tilt	•	•		
Weighing Scale	•		•	
Cardiac Chair	•	•	•	•
Auto CPR	•	•	•	•
Dual side manually operated CPR lever	•	•	•	•
Auto-Contour	•	•	•	•
Embedded control panels for patient and caregivers	•	•	•	•
Polymer moulded split type safety side rails (3 sets)	•	•		
Polymer moulded split type safety side rails (2 sets)			•	•
ACP (Assistant control panel) with lockout switches	•	•	•	•
Digital display for angle indication	•	•	•	•
Emergency Head Down	•	•	•	•
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 twin wheel high grade synthetic body castors with unidirectional and central locking mechanism	•	•	•	•
Battery backup and SMPS	•	•	•	•
Provision for S.S. heavy duty I.V. rod	•	•	•	•
Provision for nurse call integration	•	•	•	•
150 mm thick single section premium mattress	•	•	•	•
Easily removable five section Polypropylene platform tops	•	•	•	•
Pull out linen holder	•	•	•	•
Urine bag holder	•	•	•	•
Under-bed night lamp	•	•	•	•
All MS parts are pre-treated and powder coated	•	•	•	•

X-Ray Variants	ProTilt-XR	ProTilt C-XR	FlexGen+-XR	FlexGen-XR
X-Ray permeable backrest cassette holder	•	•	•	•

Technical Specifications	ProTilt	ProTilt C	FlexGen+	FlexGen
Overall Dimension*	2290mm L x 1045mm W	2290mm L x 1045mm W	2290mm L x 1045mm W	2290mm L x 1045mm W
Platform Frame*	2225mm L x 985mm W	2225mm L x 985mm W	2225mm L x 985mm W	2225mm L x 985mm W
Mattress Platform *	1945mm L x 870mm W	1945mm L x 870mm W	1945mm L x 870mm W	1945mm L x 870mm W
Mattress Platform Height **	490-890 mm §	490-890 mm §	470-870 mm §	470-870 mm §
Backrest	0°-70°	0°-70°	0°-70°	0°-70°
Kneerest	0°-47°	0°-47°	0°-47°	0°-47°
Trendelenburg	0°-14°	0°-14°	0°-14°	0°-14°
Reverse Trendelenburg	0°-14°	0°-14°	0°-14°	0°-14°
TruSlide Retraction	0 -130 mm	0 -130 mm	0 -130 mm	0 -130 mm
Lateral Tilt	0°-18° (on either side)	0°-18° (on either side)	NA	NA
Safe Working Load	300 kgs	300 kgs	300 kgs	300 kgs
Patient Load Bearing Capacity	240 kgs	240 kgs	240 kgs	240 kgs
Bed Extension*	185 mm	185 mm	185 mm	185 mm
* (± 10 mm Engineering Variation)				
** (± 5 mm Engineering Variation)				
§ (Without Mattress)				

Electrical Parameters	
Power In (Mains Power Supply) Operating Range	Nominal 230 V Ac 90 V to 300 V with battery & 150 V Ac to 300 V Ac without battery 45/55 Hz, Max 2A
Liquid Ingress Protection : IP54 / IP66	IP54 / IP66
Electrical Shock Protection	Class I
Degree of Shock Protection	Type B
Rechargeable Batteries	2 x 12 Volt Sealed Lead Acid
Duty Cycle	Duty Cycle : 10% (Two minutes for every eighteen minutes)

Safety Standards	
General safety for medical electric equipment	IEC 60601-1-1
General safety for medical beds	IEC 60601-2-52
EMI / EMC	IEC 60601-1-2

Optional Accessories
O2 Cylinder Cage
Orthopedic Traction Pulley
Heavy Duty S. S. Lifting Pole
Modular Chart Holder
Bed Extension Mattress