

>> Elite-M

Intensive Care Bed



3/4 Length
Siderails

Smart Slide™

Auto Contour



#thevaluepropositionbed

Early Mobilization

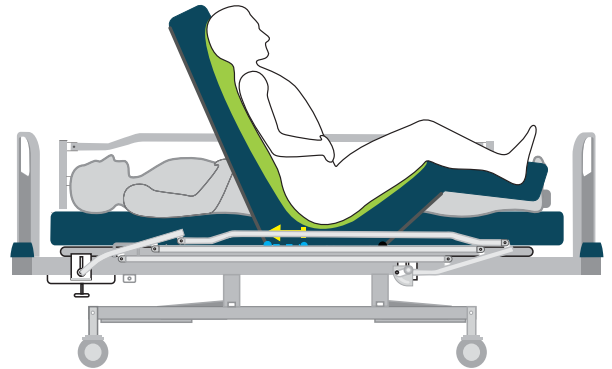
Auto Contour



- Synchronizes profiling of the backrest and kneerest to prevent the patient from sliding down.
- Assists faster patient recovery. The patient feels relaxed while seated.

Smart Slide™

- When the backrest is raised, it retracts and creates a space so that the pelvic area has reduced pressure and friction. This makes the patient comfortable and it helps in better management of pressure sores.
- Thus the Smart Slide™ provides an ideal fowler and cardiac chair positions which are the most commonly used clinical applications of a hospital bed.



Deep Vein Thrombosis (DVT) Platform



- DVT is a serious complication, which affects the patient who is bed ridden for a long duration.
- The DVT platform helps to reduce the occurrence of DVT.

Safety

3/4 Length Siderails

- The Elite-M bed is provided with ergonomically designed 3/4 length siderails.



Emergency Manual CPR

- CPR can be manually operated from either side of the bed.

Operation Control

Hand Held Control

- Its sleek design allows the patient/caregiver to independently operate various functions of the bed.

Battery Backup*

- Battery backup provides stabilized functioning of bed if main supply fails or when bed is in transit.

*Battery backup is an optional accessory



H3 for
Elite-MX1



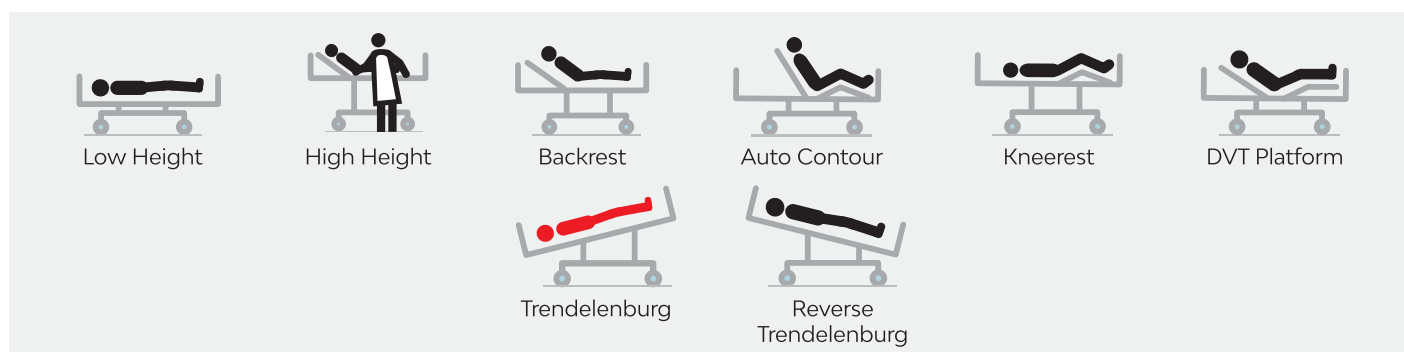
H4 for
Elite-MY1

Hygiene and Maintenance



- Anti-microbial powder coating.
- The high grade plastic moulded components are easy to clean.
- The overall design of the bed allows ease of cleaning and decontamination.
- The perforated mattress platform provides better air circulation.

Clinical Positions



Features

Model	Elite-MX1	Elite-MY1
Auto Contour	On press of a single button	Not available
Motorized Functions	Backrest, height and kneerest	Backrest and height
Non-Motorized Functions	Trendelenburg and reverse Trendelenburg	Kneerest, Trendelenburg and reverse Trendelenburg
Smart Slide™	✓	✓
Manual CPR	✓	✓
SMPS	✓	✓
Calf elevation	✓	✓

Specifications (Elite-MX1 & Elite-MY1)

External dimension (L X W) mm	2190 X 1020
Mattress platform dimension (L X W) mm	1965 X 860
Height adjustment (H) mm (without mattress)	525 to 790
Backrest angle	70°
Kneerest angle	35°
Trendelenburg angle	10°
Reverse Trendelenburg angle	7°
SWL - Safe working load	200 kgs
Patient weight bearing capacity	175 kgs

Engineering variation ±2°, ±10mm

Electrical Parameters

Liquid ingress protection	IP54
Shock protection	Class I type B
Power in	Nominal 230V AC Max 2A 90V-300V with battery

Safety Standards

IEC 60601-2-52



Standard Accessories

Polymer moulded head and foot panels (PP1) - easily removable
3/4 Length siderails
Hand held control H3 for Elite-MX1 & H4 for Elite-MY1
125 mm Ø high grade synthetic body casters with brake on two diagonally opposite casters (C3)
Removable chromium plated forged handle
Buffers on all four corners
IV pole provision
SS 304 heavy duty IV pole with two hooks
In-built urine bag holder

Optional Accessories

Four section 40 density foam mattress of 100 mm thickness covered with rexine (M1)
Battery backup
MS oxygen cylinder cage
SS 304 telescopic IV Pole with two hooks
Removable polymer moulded handle

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