

 **Elite-P**
Intensive Care Bed




Secura™
Siderails


Smart Slide™


Auto Contour



#thevaluepropositionbed

Early Mobilization

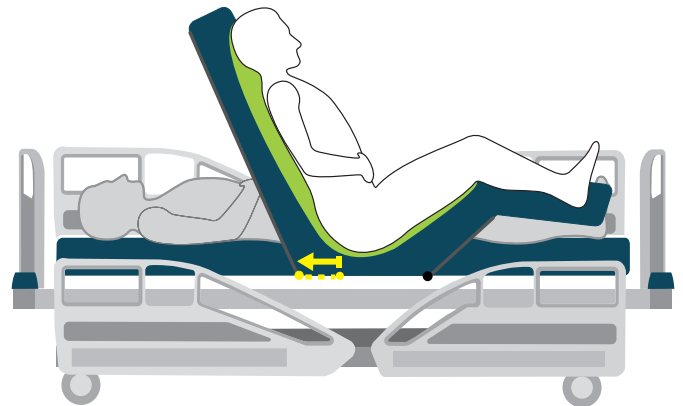
Auto Contour



- 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

Secura™ Siderails

- The entire length of the mattress platform is covered by Secura™ siderails which offer full bed length protection. This is added safety for the patient and comfort to the caregiver.
- Secura's open design concept does not give the patient a feeling of being confined.
- Secura™ siderails provide a better grip to the patient and better support while standing up to alight from the bed. This reduces the strain on the caregiver.



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-PX



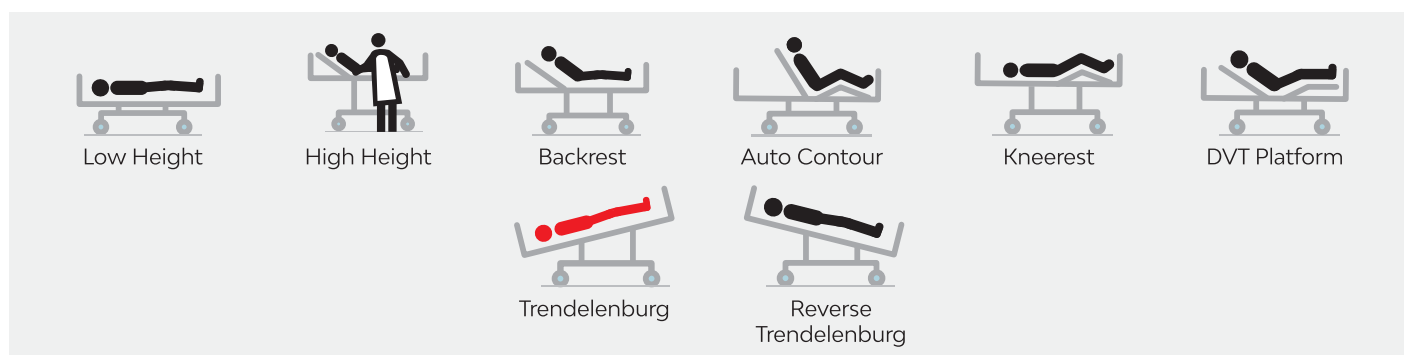
H4 for
Elite-PY

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-PX | Elite-PY |
|-------------------------|---|---|
| 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-PX & Elite-PY)

| | |
|---|-------------|
| 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 |
| Secura™ siderails |
| Hand held control H3 for Elite-PX & H4 for Elite-PY |
| 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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Subject to technical changes without notice. Accessories in the picture may not be part of the standard configuration. The product colours in the pictures may differ slightly from the actual product.