



HB Series

HB - 455

HB455 4+1 Adjustments,
Fully Electrically Controlled Beds

Features

HB455+ Hospital Bed, 4+1 Adjustment Fully Electrical Control

HB455+ beds comes with double trendelenburg and has a configureable frame system. Each motor has 6000 N push capacity linear actuators. Back rest, knee rest and height adjustments made by the motors. Back rest 0-70°, knee rest 0-35° and height between 390 - 800 mm adjustable by hand remote control.

Area of use: Clinics, Intensive Care Units, Long term cares, Nursing, Home care

Supported Care Positions: Power inputs suitable with 110 / 220V AC, also with plug&run feature you do not need any installation. Motors installed on the beds working under 40dB noise. It's considered as silence as in library.

Side Rails: Aluminium side rails equipped for caring patients who have risk of falling out of beds. It is placed both side of the beds and can fold down-up. Folding feature provides spacious clearance under beds. Trigger mechanism performs as button to fold down the rails. Open view type of side rails developed for those who have demantia and panic attack issues so that they do not feel imprisoned and unsafe. Patients can be still in visual communication, while the side rails adjusted to even the highest position.

Head and Foot Panels: Made of polypropylene (PP) medical grade plastic for hygen and cleaning purpose. Washable, autoclavable and resistance to cleaning chemicals. They are designed as detachable for emergency intervenes as well as making up the bed. Height of the panels is 33,5 cm from mattress platform. The boards easily fit on sockets placed at four corner of the bed.

Mattress Platform: 4 sections, 3 adjustable platform consist adjustments of backrest 70°, kneerest 35° by hand crank and footrest 45° by ratchet mechanism. The platform has 85cm width and 190cm length for comfortable recovery.

Painting and Coating : Construction and frame surfaces are coated with epoxy powder paint at high degree ovens. Durability, resistance to scratching and smooth surface at high quality is under guarantee. Therefore, It keeps the look like the first day. Eco-friendly smooth surfaces help you take care of your beds at ease.

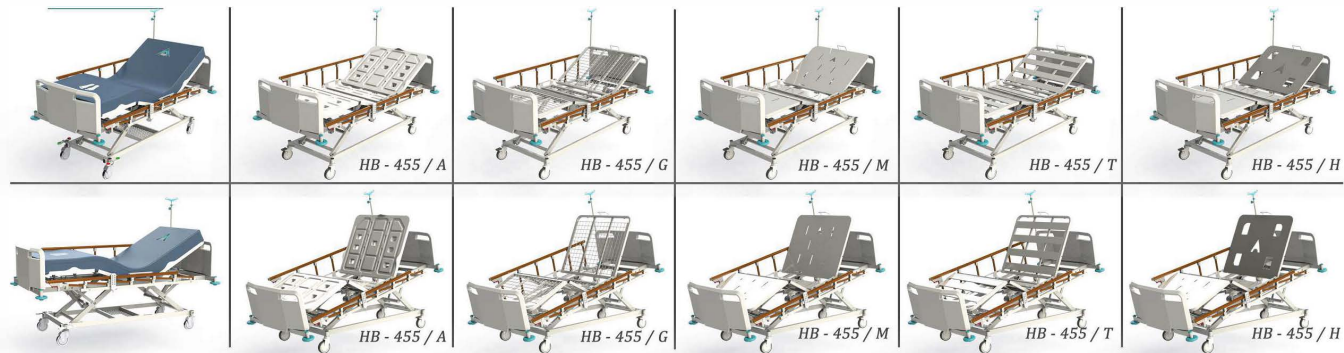
Construction (Body) : Made of steel construction. With gas metal arch welding technique, It provides strong and durable body.

Additional Option: Legs and boards of our beds are demountable, therefore It ensures maximum use of space during storage and transportation. There is space under beds needed for placing lifts and overbed tables.

Adjustment Control : Adjustments made via hand remote control. Beds equiped with low voltage motors at 24V DC. The motors generate 2x 4500N power and are in IPX4 protection class. Hand remotes are with coil type cables and easy to use without any guide as to be user friendly.

Mobilisation: The bed comes with a lower deck frame. It meets expectations of mobilisation as either diagonal lock and central lock can be added as option. Central lock enables you to lock all castor from single point. Also steering castor is available for linear mobilisation of beds. 5th castor option In terms of being practical It performs at maximum level while turning corners espacially in busy times. The lower deck frame designed with minimum 150mm underbed clearance to ensure patient lift and overbed table to be used comfortably.

Positions of Use



Teknik Özellikler / Technical Specifications

Width	101 cm
Length	225 cm
Height	50 - 85 cm
Weight	72 KG
Working Load	220KG.
Back Lenght	73 cm
Back Angle	0° - 70°
Internal Dimensions	
Width	85 cm
Lenght	190 cm

Standart Aksesuarlar / Standard Accessories

- Çapraz Frenleme Sistemi / Cross Braking System
- Serum Askısı / IV Pole
- Tampon Teker / Buffer Wheel

Position



Opsiyonel Özellikler / Optional Accessory

- Central brake and direction lock wheels.
- Rail Control
- Nurse Control System
- Foot control panel
- Mattress
- Grip Handle
- Battery
- Lifting Pole
- Orthopedics Traction Frame
- Oxygen Tube Holder
- Fifth Wheel
- Underbed basket

Sertifika ve Belgeler / Quality

