



## Features

### MCB344 Beds with Adjustments Controlled Manually by Hand Crank

Beds with hand crank adjustments of back rest and knee rest, ratchet mechanism adjustment of foot rest, height adjustment and come with steel telescopic side rail. It is designed to respond to short and long term basic care needs and to be used for patients who needs caregiver supervision.

Suggested area of use : Home Care, Hospitals, Nursing Home

Supports Semi-fowler and Fowler positions. Back rest adjusted up to 0°-70° and knee rest 0°-35°, height adjustment 45-65 cm by hydraulic system. For long time use, fowler/sitting position prevents patients from getting bedsores. With fowler positions backrest and kneerest to be adjusted simultaneously for comfortable positioning. Also with fowler position, patients will have better blood circulation which will provide faster recovering. Patients can experience an ideal sitting position with adjustment of backrest to 0-70°, therefore activities like eating, using bedpan, watching tv, reading book or using laptop to be done comfortably.

Side Rails: Telescopic height adjustable side rail is cost effective solution for those who have risk of falling out of beds. It is placed both side of the beds and can move up and down. Ergonomic design and smooth finishing reduce risk of injuries against accidental hits. 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. Each side rail can be adjusted from the both side. Three adjustments possible as “down”, “half-down”, and up.

“Down” position of the side rail; patients can get in and out of the beds easily. “Half-down” position; becomes holding bar as support while getting in and out of the beds. Also It secures upper body of patient when in lying position.”Half-down” position is suitable to use over bed table. “Up” position provides full security for patients.

Head and Foot Panels: They are designed as detachable for emergency intervenes as well as making up the bed. Wood/Metal type panels developed for being economic and practical. It easily fit on sockets placed at four corner of the bed. Metal part is stainless steel, and wood part is MDF covered wood. Height of the panels is 33,5 cm from mattress platform. Metal parts of the bed made of smooth finishing for injury risks.

Mattress Platform: 4 sections, 3 adjustable platform consist adjusments 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 crank control. Beds equipped with mechanism that helps caregivers adjusting the bed smoothly and in silence. Cranks gears have self-lock system. Hand cranks can be foldable and hidden while not in use. That prevents injuries from accidental and unwanted hits.

Mobilisation: If you need to move a patient with the bed, then It is a must to equip beds with castors. Especially for hospitals the mobility of beds is the basic need, yet for home care use we provide options for the beds to be without castors. Also more cost-effective option, beds without castors can be a good choice.