

Height Adjustable Battery Operated Shower Chair



Generic Tender Specifications for Height Adjustable Battery Operated Shower Chair

- Equipment shall be delivered 100 % assembled and ready for use after charging the battery
- Equipment is electrically height-adjustable and tiltable for caregiver's ergonomic use and is specifically designed and manufactured for safe in-patient hospital use
- Tilting range from 25 degrees reclining to 7 degrees forward
- · Shower chair chassis design to create possibilities for toileting over standard toilets
- · Handheld control unit for height settings, recline and forward tilting, for caregiver convenience
- Shower chair to be designed for smooth and safe patient transfers from sling hoists and standing/raising aids
- Shower chair to include a hip belt for patient safety
- Shower chair to be equipped with an adjustable headrest for head and neck comfort, support and security
- · Foldable armrests with grip knobs for residents comfort and safety
- · Shower chair equipped with emergency stop
- Shower chair equipped with four twin castors with brakes for safe and easy patient transport
- 24 V removable and rechargeable batteries (min. 5 Ah) to be charged via main supply and with visible low battery indicator
- All electronics on the Shower Chair to be in the protection class IPX6 or higher
- Minimum of 40 up-down movements with fully charged batteries with a 150 kg/330 lbs. load
- Seating surfaces shall be made of a soft, durable material that is non water absorbent, easy to clean, disinfect and comfortable to sit on
- Anti-corrosion treatment on all sheet metal parts

Specification text to add for options/accessories if needed

- Shower chair to include a bedpan (lid included)
- Shower chair to be equipped with adjustable and foldable footrest for security and comfort for residents
- Shower chair to include front closing armrest for extra patient safety
- Shower chair to include a chest belt for additional security and support for patient

Dimension and load specifications

Weight Limit (patient): 200 kg/440 lbs.

Operating Height Range: Min: 535 mm/21 inch Max: 935 mm/36^{4/5} inch
 Width Seating Area: Min: 500 mm/19^{2/3} inch Max: 550 mm/21^{2/3} inch
 Depth Seating Area: Min: 430 mm/16^{4/5} inch Max: 450 mm/17^{2/3} inch

External Width: Max: 700 mm/27^{1/2} inch

Castor Diameter Min: 100 mm

