



Electric stair chair h687_62

Electric aluminum alloy stair chair with motorized tracks. 180kg capacity, foldable and maneuverable by a single operator on stairs.

The **electric stair chair** is an advanced device designed to facilitate the transport of patients on flights of stairs, eliminating the physical effort required of healthcare personnel. Thanks to the **motorized track** system, movement occurs in total safety and fluidity, making the device **usable by a single operator**. The structure is made of **aluminum alloy**, ensuring an optimal balance between structural lightness and mechanical resistance, with a quick-closing system that makes it **foldable and compact** for storage in small spaces.

Technical features

- **Model:** Electric foldable
- **Frame material:** Aluminum alloy
- **Seat and backrest material:** Black ABS
- **Length:** Adjustable from 800 mm to 1100 mm
- **Depth:** 500 mm
- **Height:** Adjustable from 1100 mm to 1600 mm
- **Folded dimensions:** 1150 x 500 x 270 mm
- **Weight:** Approx. 30 kg
- **Load capacity:** 180 kg
- **Traction system:** Electric tracks with silent motor positioned at the bottom
- **Operating speed:** 45 steps per minute
- **Power supply:** 24 V battery (included)
- **Mains power adapter:** 230VAC/24VDC with external battery charger
- **Battery autonomy:** 1.5 hours (approx. 500 charging cycles, 3-5 years lifespan)
- **Charging time:** 5 - 6 hours
- **Safety:** Belts with metal buckle, emergency stop button and brakes on 2 rear wheels

- **Comfort:** Height-adjustable headrest and foldable footrest
- **Maneuverability:** 4 rubber wheels (rear with brake, front swivel), 2 foldable rear handles and 2 extendable front handles
- **Interface:** Control panel with LED lights on the backrest
- **Certifications:** UNI EN ISO 9001:2015 and EN 1789

Optional

- **Fixing system:** Dimensions 550 x 219 x 44/208 mm, weight 7 kg (not included as standard)

Image for illustrative purposes only

INFORMATION

- **capacity** 160 kg

