

PRODUCT SHEET

STAND ASSIST **EASYLEV**

ECP MECHANICAL AND ELECTRICAL

Description:



- Offset patient handlebar for optimal comfort for optimal patient lifting
- Adapts to all spaces and allows easy access to all types of areas thanks to its short base
- Fast and safe lifting in about thirty seconds
- Foldable, separable, and can be stored upright
- Steel chassis
- Ball bearing wheels
- Laser-cut and bent sheets, tubes, and profiles
- Oven-cured epoxy paint
- Total weight ECP mechanical version: 32 kg
- Total weight ECP electric version: 35 kg
- Weight of the upper part: 16.40 kg (with one axle and two knobs)
- Weight of the base ECP mechanical version: 15.60 kg (with the other axle and two knobs)
- Weight of the base ECP electric version: 14.60 kg (with the other axle and two knobs)
- Maximum load: 160 kg
- Product lifespan: 8 years* (excluding electrical components)
- * Subject to regular maintenance
- Lithium battery: 2-year warranty

- Medical devices (Regulation (EU) 2017/745)
- Compliance with the following standards:
 - NF EN 60601-1: 2006 A1/2013
 - NF EN 60601-1-2: 2015
 - NF EN ISO 10535: 2021
- Electromagnetic compatibility
- Low voltage 24V DC motors
- Power 24 V/120 VA
- Maximum push force: 3,000 N
- Electronic protection in case of overload
- Protection class: II
- Protection type: IP X4
- End-of-stroke stops by contactor
- ABS housing
- Spiral cable remote control, low voltage 24V
- Overload protection by thermal cut-outs
- Noise level: 60 dB at 1 meter

Motorization technical specifications:

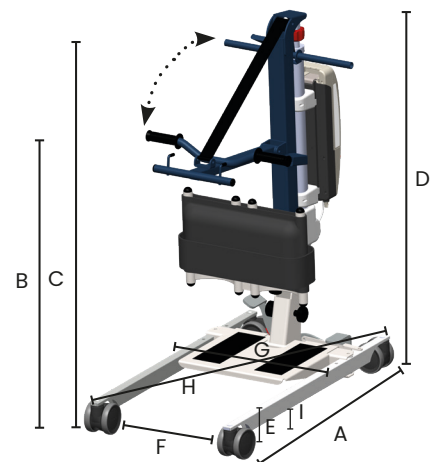
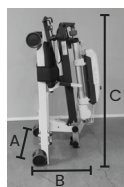
- Control box with removable high-capacity battery
- Graduated battery charge indicator
- Autonomy displayed by indicator light
- Emergency stop button
- 2-function and 4-function remote control, IPX4 protection (up/down, forward/backward)
- Emergency lowering: electric and manual
- Mains cord connection for battery charging

Dimensional characteristics:

- A.** Overall length: 1012 mm
- B.** Minimum usable height: 640 mm
- C.** Maximum usable height: 1550 mm
- D.** Overall height: 1181 mm
- E.** Chassis height: 115 mm
- F.** Minimum base width: 570 mm
- G.** Maximum base width:
 - mechanical spread: 810 mm
 - electric spread: 800 mm
- H.** Turning diameter: 1120 mm
- I.** Ground clearance: 75 mm

When stored upright (see photo opposite):

- A.** Width: 600 mm
- B.** Depth: 525 mm
- C.** Height: 1200 mm



Non-contractual photos

Packaging: 1200x600x600 mm (stackable up to three products)

- 800x1200 mm pallet: up to 3 products
- 1000x1200 mm pallet: up to 6 products