

## PRODUCT DATA SHEET

### NAUSIFLY 4 PATIENT LIFT COMPACT



#### Descriptif:

- Steel frame
- Laser cut and folded sheet metal, tubes and profiles
- Baked epoxy paint
- Ball bearing wheels
- Total weight (mechanical): 38 kg
- Total weight (electrical): 38 kg
- Maximum load: 160 kg
- Product lifespan: 8 years\* (excluding electrical parts)
- \* Subject to regular maintenance
- Lithium battery: 2-year warranty
- Double wheels with ball bearings Ø 100 mm.

- Medical device (Regulation (EU) 2017/745)
- Electromagnetic compatibility
- Compliance with the following standards:
  - NF EN 60601-1: A1/2013
  - NF EN 60601-1-2: 2015
  - NF EN ISO 10535: 2021
- 24V low voltage DC motor
- Power 24 V/120 VA
- Maximum pushing force: 6,000 N
- Maximum pushing force of foot spreader cylinder: 2,000 N (ECP elec)
- Electronic overload protection
- Protection class: II
- Protection type: IP X4
- Limit switches with contactors
- ABS housing
- Spiral cable remote control, low voltage 5V
- Overload protection via thermal breakers
- Noise level: 60 dB at a maximum distance of 1 meter

#### Technical specifications engine:

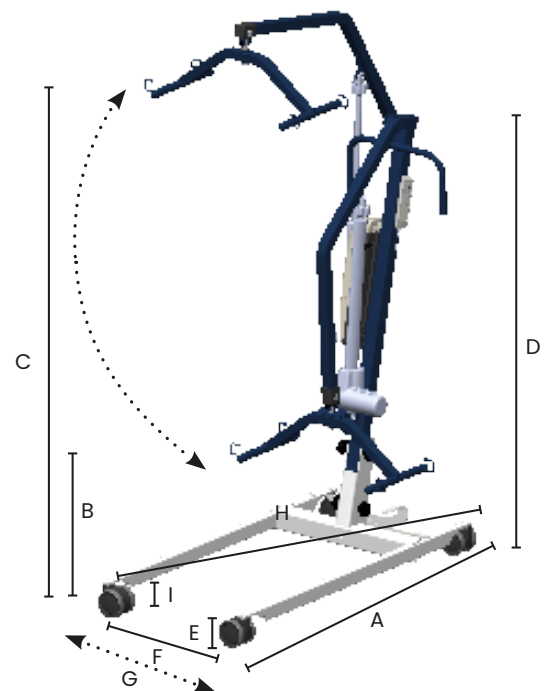
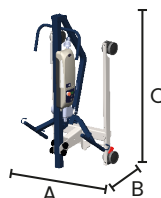
- Control box with removable battery
- Digital display showing battery life
- Power cord
- Emergency stop button
- 2-function remote control IPX4 protection (ECP mechanical version)
- 4-function remote control IPX4 protection (electrical ECP version)
- Emergency descent: electric and manual
- Power cord connection for battery charging

#### Dimensional characteristics:

- A.** Total length: 1028 mm
- B.** Minimum usable height: 390 mm
- C.** Maximum usable height: 1690 mm
- D.** Total height: 1298 mm
- E.** Chassis height: 113 mm
- F.** Minimum base width: 567 mm
- G.** Maximum base width: 810 mm
- H.** Turning diameter: 1069 mm
- I.** Ground clearance: 63 mm

**When stored folded upright** (see photo opposite):

- A.** Width: 567 mm
- B.** Depth: 420 mm
- C.** Height: 1158 mm



**Packaging:** 1200 x 800 x 500 mm

**Pallet:** 800 x 1200 mm: Stackable up to 4 products