

Electric Mobile Lifter 65.11

A special lifter for every need



ASSISTED MOBILITY

Frequent usage

Home health care

Hospital health care

Retirement home

Emergency room

Coronary Care Unit (CCU)

Dialysis

Rehab

Long stay treatment



SUITABLE FOR THE MORE COMMON HARNESS MODEL, BESIDES THE ONE PROVIDED IN THE ACCESSORY LIST.

HARNESS WITH HEADREST (DOWN FIG.) HARNESS WITHOUT HEADREST (UP FIG.)



Benefits



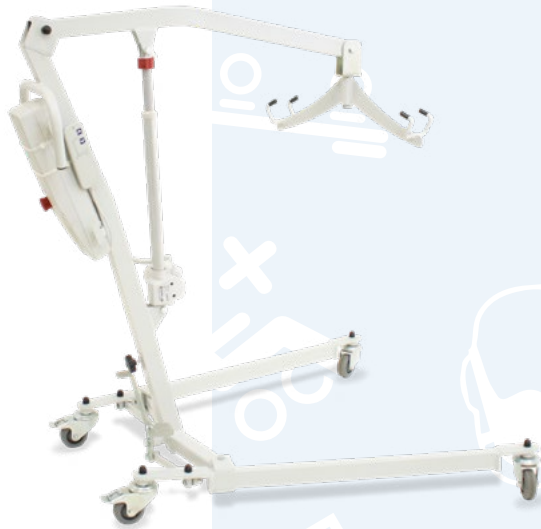
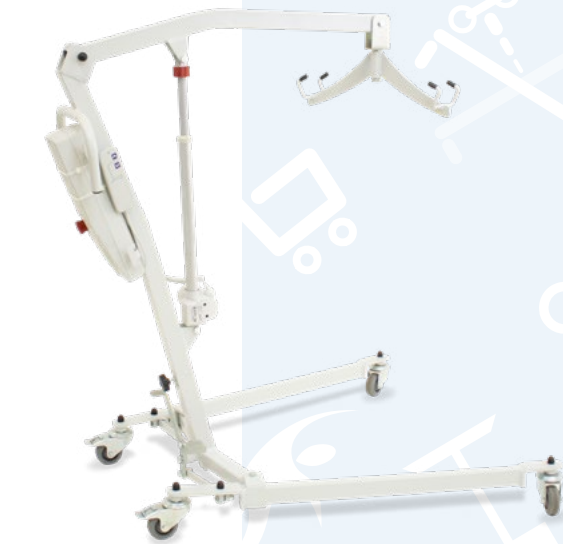
- Compatible with every sort of harness.
- Suitable to lift every patient heavier than 45 kg.
- Non-tiltable frame.
- Electrical control.
- Embedded non-removable charger.
- Electrical drive.
- Oversized 6000N actuator (36 months of warranty).
- Quick release.
- 24V low voltage power supply.
- Adjustable stretching of the mechanical base arms.
- Easy to transport.
- Lightweight.
- Max load capacity 150 kg.
- Easy disassembly.
- Non-marking wheels.
- Long lasting battery.
- 8 years operating life (if used according to the instructions).
- Handset with extra-long flexible cable.
- Available in a version for narrow environment (max load 100 kg).

Standard features

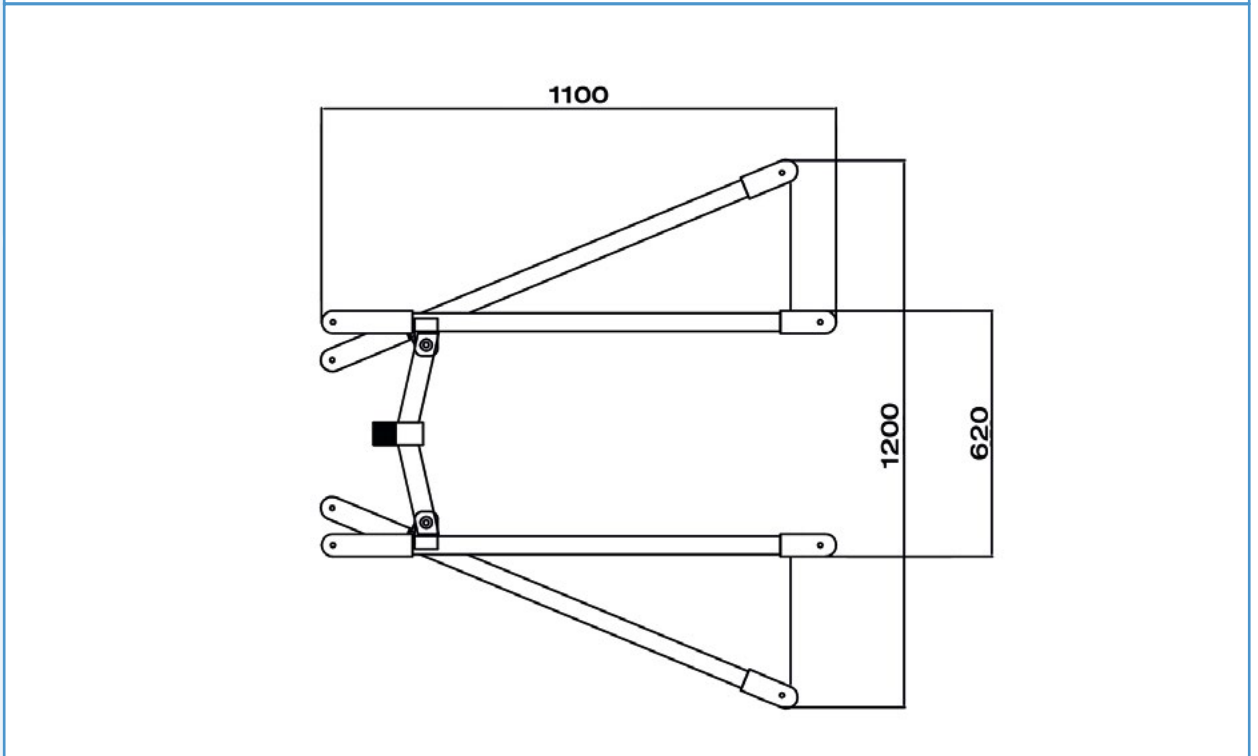
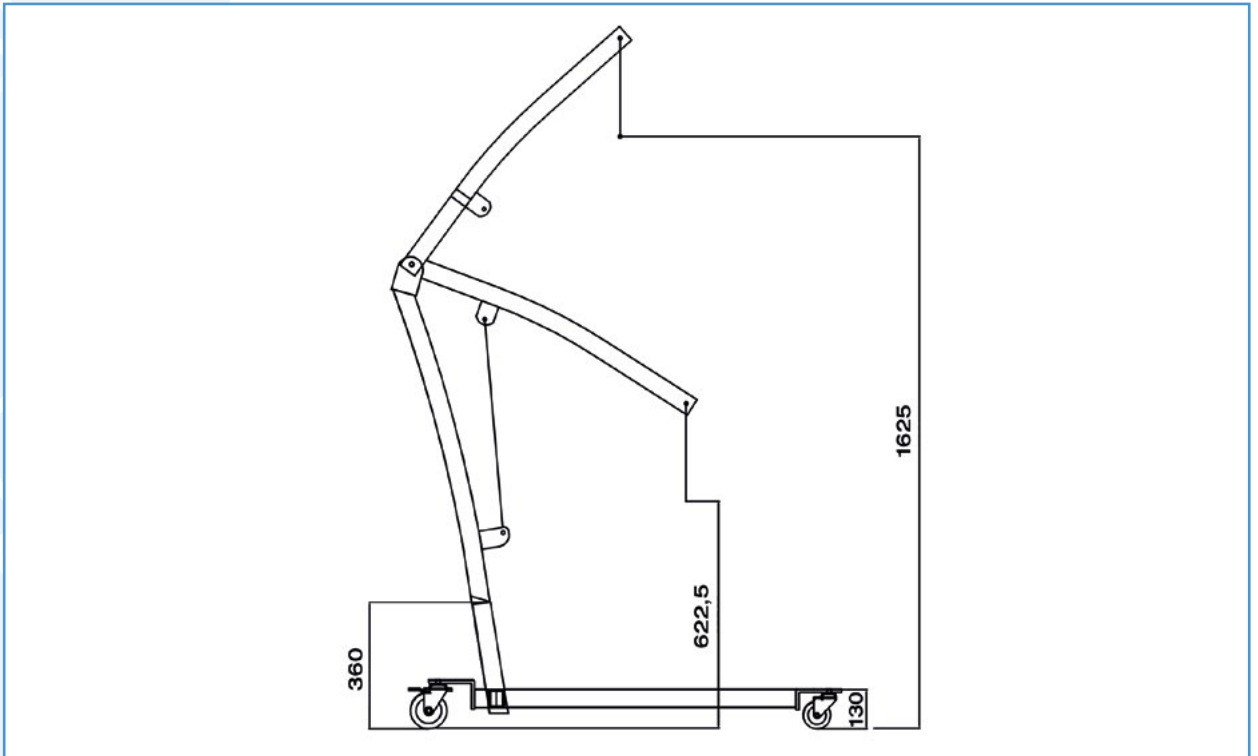


- N° 4 wheels, 2 of them with independent brake.
- Arm movement through heavy duty actuator (6000N).
- Handset.
- Power supply unit with 3.0Ah rechargeable and non-removable battery provided with inner charger (it can be provided also with a 4.5Ah removable battery with external charger).
- Assisted descent control (available even with dead battery without using the handset).
- Emergency button for functions inhibition.
- Automatic protection in case of overload.
- Lowered base.
- Embedded scale.
- Predisposition for dynamometer (the price for this feature changes according to the model) - ask for an offer.

Movements



Dimensions



Specifications

Control	Microprocessor
Protection type	IPX4
Protection class	II
Battery type	Lead gel
Battery capacity	3.0 Ah (available even with 4.5 Ah battery)
Output voltage	24 V cc
Input voltage	100 -240 V ca
Operating mode	2/18 min. or 10 %, max. 5 duty cycles per minute

Type of charge

Plug type	Network cable
Plug-in charger UR 100-240V ca	EURO plug, grey, linear, 2500mm, PVC
Plug-in charger US 100-240V ca	US plug, black, linear, 2500 mm, PVC

Comfort and safety

Safety lock first malfunctioning	Protected malfunctioning report
Lowering emergency button	YES
Emergency switch	YES
Indicators	optical load level indicator, protection from deep shock, service indicator
Overload acoustic signal	Cut-off signal and function
Over-duty acoustic signal	Segnale dopo raggiungimento ciclo definito
Slow start/slow inhibition	YES
Double control	YES (up/down buttons on the controller)



STANDARD FEATURE

Technical sheet



ID Code	GBI0001
COD. ISO	12.36.03.006
Intended use	Used for lifting patients with reduced mobility
Assistance	GARDHEN BILANCE SRL
Manufacturer	IHC S.r.l.
Spare parts availability	Not less than 10 years
Lifter Weight	50 kg
Controls	Handset
Battery	15 cycles autonomy
Main supply	240 Vac 50/60 Hz (only for inner battery)
Main cord	Schuko
Wheels	No. 4 stainless and swivable Ø 70 mm 2 with braking system
Electric motor	Low voltage (24 V)
Max load	150 kg
Safety working load	170 kg
Structure	Made with thick steel tubes, it is easy to transport because it's divided into two sections (the lifting arm holder removable and detachable). It rests on 80 DaN wheel which 2 with independent brake. Height of the base from the floor (13 cm). Arms excursion until 1100 mm. Movements carried out by heavy duty actuator (6000N) ensuring a 150 kg Max load capacity.
Painting	Coated with epoxy powder. Standard RAL 7035 colour (other colours available upon request).
Electronical control	Driven by handset. Electromechanical release for assisted descent (useful in case of dead battery). Movement electrical auxiliary control (useful in case of handset malfunctioning). Automatic protection device for overload current. Relative humidity 30% - 75%. Environmental temperature +10°C - +40°C.

For certifications please refer to "Certifications and Quality system" section

Pictures contained in this brochure is for illustrative purpose only. The manufacturer reserves the right to modify the projects without notice. For accessories identification please refer to the accessory catalogue or commercial offer. When data are different please refer to commercial offer.

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