

## ELECTRIC BATTERY HOIST



Aid TÜV tested

### General Description:

Article in conformity to the Rule EN ISO 10535.

Structure made of powder varnished steel. Lifting by electric actuator equipped with mechanical unclouage for the emergency lowering, developed to give the best performance with the smallest energy consumption; the high quality is given also by the silentness and the sturdy structure; speed following Rule EN60535. The actuator has only the push effect to avoid squeezing during the lower of the user in case of carelessness of the attendant. He handset is connected to the power module with spiral cable, with "constant pressure" control buttons (EN ISO 10535) and visual indicator of the functioning and of first fault.

The lifter is equipped with power module having emergency button, acoustic indicator of discharged battery, visual indicator of faults, additional lowering button and led indicating the batteries discharge status:

- Green led -> Batteries charged at 100%
- Yellow led -> Batteries charged at 50%
- Red led -> Batteries to be recharged.

Battery pack 24V DC maintenance free, removable for the recharge. Safety key to inhibit the lifting and lowering of the aid.

Automatic charger external to the hoist with charge status led. The electric device conforms to the Rules EN60601-1 and UL2601. Handle for the moving. Polifunctional hanger for the slings, can be inserted all the type of slings forecasted in our programme. Adjustable slings available in different sizes made of synthetic fabric easily washable, as specified in the technical sheets. Base with lever opening legs to allow frontal access for the transfer from the wheelchair, the bathtub, the wc ecc. Range of lift from the floor until 121 cm. 4 twin wheels at the base, the rear ones which allow the passage under the beds and the bases following the Rule UNI EN 1970 are with brake. Reducible frame to simplify the transport and the storage. Load capacity 200 Kg. Autonomy: approx. 36 cycles complete with load of 200 Kg (lifting at the maximum height and return to the floor at intervals of 18min each 2 min of exercise). Caps and shockproof bumpers at the 4 ends of the base.

All the materials used are biocompatible and hypoallergenic.

COD. ISO 12.36.03.006

### Technical data of the product:

Colour:	Grey
Structure:	Powder varnished steel
Dimensions (cm):	127x60x200h max
Volume (m³):	0,22
Weight (Kg):	41,7
Weight w/pack. (Kg):	
Antistatic:	Not
Disposable:	Not
Fireproof:	Yes
Use manual	With the aid

**Statement of conformity included in the use manual**



### Commercial informations:

Document date:	30/10/2012

### Warranty:

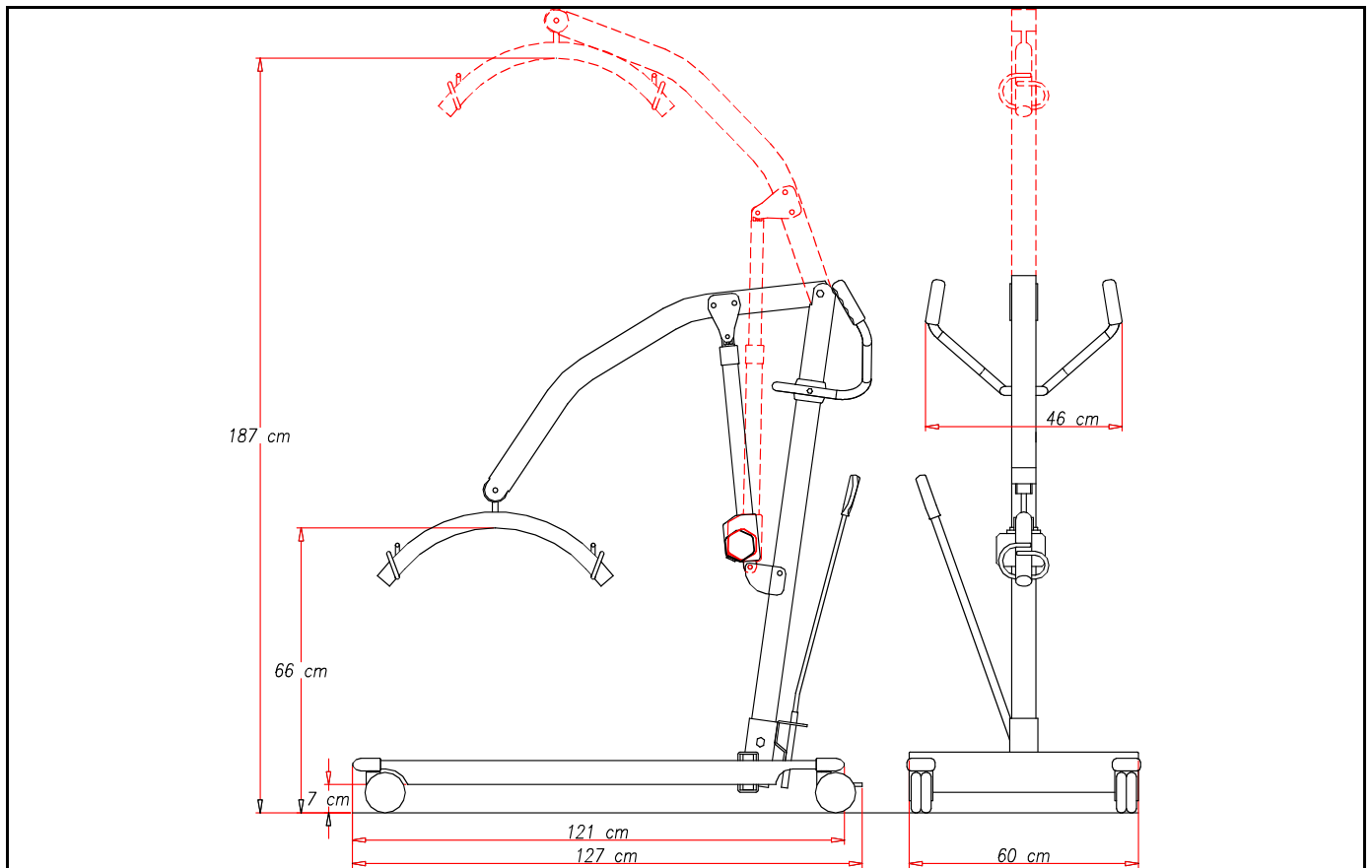
Moving and contact parts, electric and electronic components	24 months
Frame	24 months

The manufacturer informs that the product can be modified without previous notice.

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### LIST OF OPTIONALS:

13.07	DYNAMOMETER WITH HANGER	
15.94	STRETCHER SLING	
15.95	SLING FOR TETRAPL. WITH HEADREST	
15.95A	SLING FOR BILATERAL AMPUTATED	
15.95A DX/SX	SLING FOR RIGHT/LEFT AMPUTATED	
15.95E	SLING FOR EVACUATION	
15.95PL	SLING FOR TETRAPLEGICS WITH HEAD SLING	
15.97	STANDARD SLING	
15.99	ELECTRIC OPENING LEGS	