# LIFTHO NEC

PERSONNEL LIFTING I Wire rope electric hoist

PRODUCT OF FRANCE



- No limitation of working height
- ✓ Possibility of doubling the load capacity by using a reeving kit/doble rope kit (optional)
- Equipped with a power supply for tools 220V -16 amps (drills, pneumatic drills, etc.)



- Load limiter with audible warning
- Emergency descent lever
- Travel end stopper to halt ascents and/or descents
- Electromagnetic main brake
- Associated to our anti fall system: Securichute



- Time meter
- ✓ Built in function for exact weighing of the lifted load
- Robuste, compact and lightweight with a aluminium outer casing to prevent corrosion
- /Simplified maintenance thanks to its easily accessed mechanical part
- ✓ Portable and easy to handle: wheels and telescopic carry handles (optional)
- Pendant control or wireless remote control (optional) - interchangeable



✓ NEO SYSTEM

Functions:

- Exact weighing of the lifted load
- Overload adjustment

#### Versatile and Universal

LIFTHO hoists are wire rope hoists for lifting loads with a capacity from 600 kg to 1000 kg.

LIFTHO hoists can be used worldwide in the Elevator and Industrial sectors. They are intended for skilled workers carrying out works inside lift shafts.

#### Robust and Efficient

Machined from a single piece, the outer casing of LIFTHO hoists is made from 100% aluminium. This makes them light, compact and corrosion-resistant. They are equipped with a thermal probe that protects the electric motor and stops the hoist in case of overheating.

For more information:



www.fixator.com

LIFTHO IS AVAILABLE IN 600 KG, 800 KG AND 1000 KG











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#### PRODUCT FEATURES

Description	600 M	600 T	800 M	1000 M	1000 T
Working load/ limit WLL (kg)	600		800	1000	
Motor power (kW)	1.25		1.25	1.25	1.85
Voltage (V)	Single-phase - 230V - 50Hz/60Hz	Three-phase - 400V - 50Hz/60Hz	Single-phase - 230V - 50Hz/ 60Hz	Single-phase - 230V - 50Hz/ -	Three-phase - 400V - 50Hz/60Hz
Operating speed (m/min)	9m/min - 50Hz 11m/min - 60Hz		7m/min - 50Hz 8m/min - 60Hz	7m/min -50Hz -	9m/min - 50Hz 10 m/min - 60Hz
Hoist weight (kg)	51		59	59	
Wire rope diameter (mm)	Ø8.3 mm 5x19 or 6x17 or 5x26 galvanised steel with synthetic core		Ø9.5 mm 5x19 or 5x26, galvanised steel with synthetic core	Ø10.3 mm 5x19 or 5x26 galvanised steel with synthetic core	
Travel end stopper	Yes		Yes	Yes	

## STANDARD EQUIPMENT

I Pendant control (5m cable) with double insulation (IP65)

11 travel end stopper



## ACCESSORIES

- I Hook fixing kit (other possible solutions)
- I Wheels and telescopic carry handles
- I SECURICHUTE 600, 800 and 1000 anti-fall system
- I Extensions for pendant control (from  $15\ \text{to}\ 60\ \text{m})$
- I Wireless remote control with double insulation, IP 65 ( (reach of 100 m)
- I Pulley block used to double the lifting capacity Double rope kit (reeving kit)



SECURICHUTE in version 600, 800 and 1000





### **DID YOU KNOW?**

The first LIFTHO hoist was designed in the 1990s. It was originally only intended for the elevator sector.

Today, LIFTHO hoists are used on many types of work sites (lifting loads, personnel or equipment) in different fields of activity.

Their long service history and versatility are guarantees of quality for users.

Equipped with a NEO System module (on board electronics), LIFTHO hoists have a time meter and a function that determines the exact weights of the lifted load.



8 rue du Bois Rinier - P.A. - BP 10041 49181 St-Barthélemy-d'Anjou Cedex FRANCE

T.: + 33 (0) 241 311 700 Fax: + 33 (0) 241 311 705

Email: info@fixator.com www.fixator.com





