

BUILDING

INDUSTRY

WIND POWER

Machine directive 2006/42/CE
Quality Process complying with the ISO 9001 :2015 standard

CE

e.lift NEO

I TEMPORARY PERSONNEL LIFTING | Wire rope electric hoist

PRODUCT OF FRANCE
MANUFACTURED IN FRANCE



CONVENIENCE

- ✓ No working height limit
- ✓ Adapts to any type of work site



SAFETY

- ✓ Load limiter
- ✓ Manual descent in case of power failure
- ✓ Motor protected by a temperature probe in case of overheating
- ✓ Fall-prevention and roll-prevention system (Securichute/ Securistop)
- ✓ Gyrostop control box with built-in tilt and overturn control system
- ✓ Travel end stoppers to halt ascents (top end of stroke and out of top stroke)



CONFORT

- ✓ Time meter
- ✓ Built in function for exact weighing of the lifted load
- ✓ Simple and quick overload pre-setting for adapting to the capacities of temporary platforms
- ✓ Robust, single unit casing made from aluminium to prevent corrosion
- ✓ Compact and lightweight
- ✓ Simplified maintenance - quick access to the mechanical part
- ✓ Protective cover (only for e.lift NEO 600)



NEO SYSTEM

Functions:

- exact weighing of the lifted load
- load limiter
- time meter

Versatile and All purpose

e.lift NEO is an electric wire rope hoist used with suspended platforms for lifting people. Its load capacity is from 600 to 1,000 kg.

The e.lift NEO hoist can be used worldwide. It is mainly intended for skilled workers who carry out temporary works on facades.

Powerful and Robust

The e.lift NEO hoist offers new features such as exact weighing of the load to be lifted, overload adjustment and a time meter.

The single unit aluminium casing makes the hoists lightweight, compact and corrosion-resistant. Maintenance is simplified thanks to its easily accessed mechanical part.

For more information :
www.fixator.com



FIXATOR
SAFETY AT THE VERY TOP

MANUFACTURER OF HEIGHT ACCESS FOR 95 YEARS



DID YOU KNOW ?

The safety of personnel and equipment is the No. 1 priority when working at heights.

In most European countries, the regulations require a periodic general inspection to be carried out on all motorised lifting devices that have been operating for 6 months on the same building. The installation must then be checked by an approved body.

FIXATOR recommends annual maintenance of all hoists, safety locks and electrical boxes. FIXATOR and its network of repairers offer preventive maintenance services for the devices.

Proper equipment maintenance minimises the risk of breakdowns and reduces equipment repair and downtime costs.

Expert opinion :

« At ground level, wind up the cable for greater operating flexibility and to avoid damaging the hoist and cable. »



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PRODUCT FEATURES

Description	e.lift 600 T	e.lift 600 M	e.lift 800 T	e.lift 1000 T
Working load limit – WLL (kg)	600		800	1000
Motor power (kW)	1.25		1.85	
Voltage (V)	Three phase 380-415 V 3~	Single phase 220-240 V 1~	Three phase 380/415V 3~ 50/60Hz	Three phase 380/415V 3~ 50/60Hz
Rated current / start (A)	50Hz (3.5/14) 60Hz (3.8/15)	50Hz (8/21) 60Hz (9.2/25)	5/20	6/20
Hoist weight (kg)	41	42	58	
Dimensions (mm)	244x315x469 (544)	251x332x507 (582)	268x338x549	
Operating speed (m/s)	0.15 (9m/mn) - 50Hz 0.18 (11m/mn) - 60Hz		0.15 (9m/mn) - 50Hz 0.18 (10.7m/mn) - 60Hz	
Emergency descent speed (m/s)	0.07 (4.5m/mn)			
Ø and Type of wire-rope (mm)	Ø8.3 5x19 or 6x17 ou 5x26, synthetic core steel		Ø9.5 - 5x19 ou 5x26, synthetic core steel	Ø10.3 - 5x19 or 10.2 - 5x26, synthetic core steel
Load limiter	yes, adjustable			
Time meter	Yes			
Top end of stroke	Yes			
Out of top stroke	Yes			

STANDARD EQUIPMENT

- | Protective cover (only for e.lift NEO 600)
- | Anchor clamp
- | Travel end stoppers (top end of stroke, out of top stroke)



Protective cover

ACCESSORIES

- | Steel cables with hooks
- | Gyrostop control box
- | Fall-prevention system: Securichute / Securistop with roller
- | Extensions for power cables (up to 200 m for three-phase hoists and up to 100 m for single-phase hoists)



Gyrostop



Securichute