## e.liff 501/601

I TEMPORARY PERSONNEL LIFTING | Wire rope electric hoistsPRODUCT OF FRANCE
MANUFACTURED IN FRANCE

## (20) PRACTICALITY

/ No working height limit

- Adapts to any type of work site


## (4) SAFETY

Load limiter (overload indicated by a red light on the hoist)
/ Manual descent in case of power failure
Motor protected by a temperature probe in case of overheating
Fall prevention and roll prevention system
(Securichute (overspeed) / Securistop (anti-ilit))
Tilt and overturn control system (Gyrostop) integrated into the control box (electrical box)

- Travel end stoppers to halt ascents (top end of stroke and out of top stroke)


## (Q) COMFORT

Robust, single unit casing made from aluminium to prevent corrosion
Compact and lightweight
Simplified maintenance - quick access to the mechanical part

- Protective cover


Versatile and All-purpose
e.lift 501 and 601 are electric wire rope hoists used with suspended plafforms for lifting people. Depending on the model, their maximum load capacity ranges from 500 to 600 kg .

Used worldwide, they are mainly intended for skilled workers who carry out temporary works on facades.

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




## 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 liffing 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. "

## 7FIXATOR <br> SAFETY AT THE VERY TOP

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## e.lift 501/601

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## PRODUCT FEATURES

| Description | e.liff 501 T | e.lift 501 M | e.liff 601 T | e.lift 601 M |
| :---: | :---: | :---: | :---: | :---: |
| Working load limit - WLL | $500 \mathrm{~kg}(1102 \mathrm{lbs})$ |  | $600 \mathrm{~kg}(1322 \mathrm{lbs})$ |  |
| Motor power | $1,0 \mathrm{~kW}$ | 1,25 kW |  |  |
| Voltage | Three phase 380-4 15 V 3~ | Single phase 220-240 V 1~ | Three phase $380-415$ V 3~ | $\begin{aligned} & \text { Single phase } \\ & 220-240 \text { V } 1 \sim \end{aligned}$ |
| Rated current / start | $3 / 11$ A | 7/21 A | 8/21 A | $3.5 / 14 \mathrm{~A}$ |
| Hoist weight | $43 \mathrm{~kg}(95 \mathrm{lbs})$ |  | 49 kg (108 lbs) | $43 \mathrm{~kg}(95 \mathrm{lbs})$ |
| Dimensions (mm) | $\begin{aligned} & 259 \times 308 \times 649 \\ & \left(10^{\prime \prime} \times 12 \times 20^{\prime \prime}\right) \end{aligned}$ | $\begin{aligned} & 263 \times 332 \times 684 \\ & \left.\left(10^{\prime \prime} \times 13^{\prime \prime} \times 27\right)^{\prime}\right) \end{aligned}$ | $\begin{aligned} & 263 \times 335 \times 684 \\ & \left(10^{\prime \prime} \times 13^{\prime \prime} \times 27{ }^{\prime \prime}\right) \end{aligned}$ | $\begin{aligned} & 263 \times 335 \times 647 \\ & \left(10^{\prime \prime} \times 13^{\prime \prime} \times 25^{\prime \prime}\right) \end{aligned}$ |
| Operating temperature range | $-10^{\circ} \mathrm{C} / /+55^{\circ} \mathrm{C}\left(+14^{\circ} \mathrm{F} / / /+131^{\circ} \mathrm{C}\right)$ |  |  |  |
| Operating speed (m/s) | $\begin{aligned} & 9,7 \mathrm{~m} / \mathrm{mn} \\ & (32 \mathrm{ft} / \mathrm{min}) \end{aligned}$ | $\begin{gathered} 9 \mathrm{~m} / \mathrm{mn} \\ (30 \mathrm{ft} / \mathrm{min}) \end{gathered}$ | $9.7 \mathrm{~m} / \mathrm{mn}(32 \mathrm{ft} / \mathrm{min}) @ 50 \mathrm{~Hz}$ $11 \mathrm{~m} / \mathrm{mn}(36 \mathrm{ft} / \mathrm{min}) @ 60 \mathrm{~Hz}$ |  |
| Emergency descent speed | $4,5 \mathrm{~m} / \mathrm{min}(14,7 \mathrm{ft} / \mathrm{mn})$ |  |  |  |
| $\varnothing$ and type of wirerope (mm) | $\varnothing 8.3$ (3.3)- $5 \times 19$ ou $6 \times 17$ ou $5 \times 26$, synthetic core steel |  |  |  |
| Load limiter | Yes, adjustable |  |  |  |
| Top end of stroke | Yes |  |  |  |
| Out of top stroke | Yes |  |  |  |

## STANDARD EQUIPMENT

| Protective cover
| Anchor bracket
I Travel end stoppers (top end of stroke, out of top stroke)


## ACCESSORIES

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


