

INSTRUCTION MANUAL

Suspended shaft platform and electric hoist e.lift 600

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The distance between the anchors of the 2 lifting cables must be respected in order not to inadvertently trigger the SECURISTOP 600

600

See the instructions for the SECURISTOP

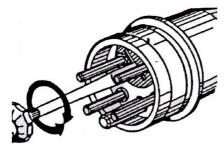
2.2.2.3 In the control box

- An electrical emergency stop works immediately and stops lifting or lowering of the platform.
- The Gyrostop system continuously monitors the tilt on your platform if there are 2 hoists.
- A phase order controller authorises the operation only if the phases are in the correct order.
- A lower limit switch (option) can be installed.

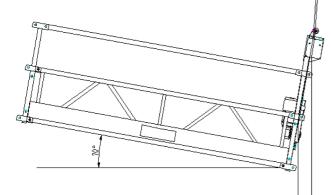
2.2.2.3.1 Phase controller

For three-phase equipment, a device in the control box controls the phase sequence. This phase controller cuts power in case of a bad connection.

The phase inversion can be performed at the power outlet by a 180 ° rotation of the two pins by means of a wide flat blade screwdriver.



2.2.2.3.2 Anti-sway safety feature

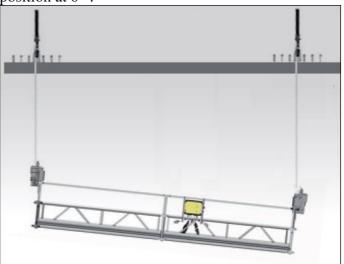


On platforms, the anti-sway feature is provided by two means: the SECURISTOP and control box. SECURISTOP 600: the counterweight installed on middle of the platform. the safety cable holds the latter taut and vertical. If

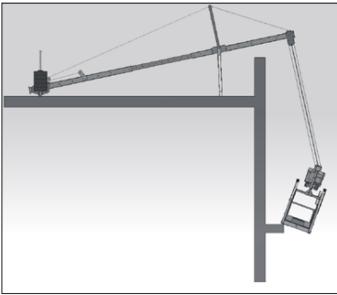
the angle of the cable exceeds 8°, the jaws are automatically triggered.

See § 2.2.2.2 for release operations.

Your control panel is also equipped with a system (Gyrostop) which cuts power to the most advanced hoist (+ / -6 °) and automatically restores the horizontal position. The operator must keep pressing the UP or DOWN button and the hoist which stopped automatically resumes its movement when the platform has regained its horizontal position at 0°.



This Gyrostop system also controls the tilt in the other direction and stops movement when the angle is 20 °:



Description of the work or control station

Up-and-down movements of the platform are controlled from the control box secured to the