

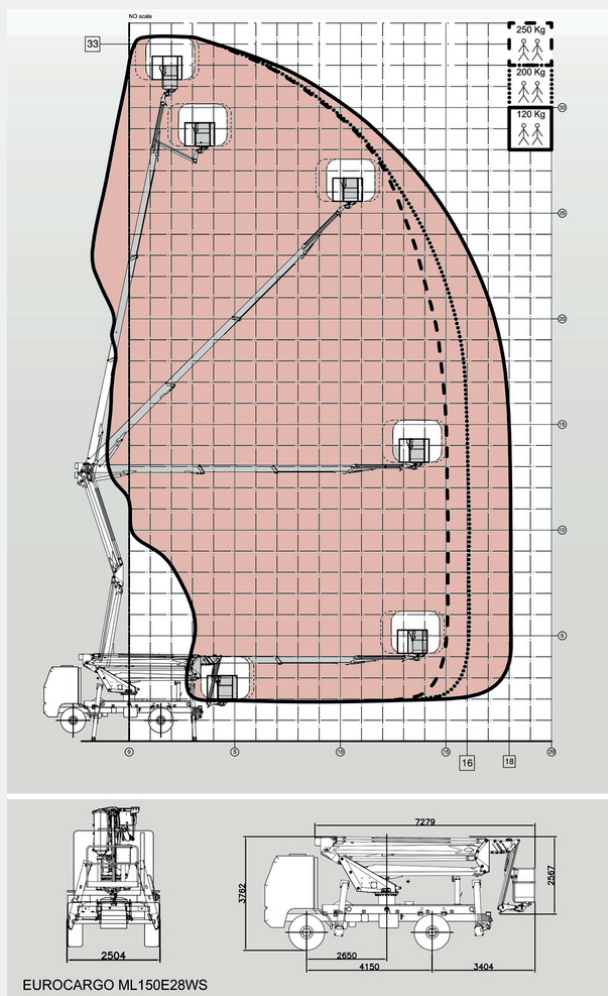
FORCE LIFT

NEW EUROSKY - 33 2 16(18) HQ JIB



WORKING HEIGHT 33m	ROTATION 360° continuous	STABILIZERS 4 Hydraulic
BASKET HEIGHT 31m	UP AND OVER HEIGHT 12,5m	GVW 10 Tons
HORIZONTAL REACH From 15m to 18m	BASKET CAPACITY 280kg 2 persons	CONTROLS 100% low-pressure hydraulic

WORK TABLE



The equipment is designed, manufactured, and tested in accordance with ANSI A92 and NBR 16092 standards, meeting the requirements established by the Brazilian Ministry of Labor under regulation NR-12, Annex XII, Chapter 2.

STANDARD FEATURES

Presentation: Aerial platform manufactured with high-strength steel for maximum boom rigidity and maximum safety during work.

- The subframe is designed to couple the platform to the truck's chassis.
- Hydraulic oil tank integrated into the subframe and with easy access. Stability is guaranteed by 4 stabilizers, each pair is composed of two hydraulic cylinders with double-acting valves connected to the main hydraulic circuit.
- Dual-purpose turret for boom support and rotation. A hydraulic motor coupled to a reducer allows for 360° continuous rotation on the slew ring. A rotary joint, mounted inside the turret, allows for movements without twisting the hoses.
- Double pantograph to raise the platform without modifying the basket's position relative to the center of the slew ring's coupling. The maximum height of the pantograph coincides with the maximum up-and-over height. The pantograph is composed of 2 arms connected via a head with simultaneous movements.
- The telescopic boom is composed of 3 sections (1 fixed + 2 telescopic extensions). Hoses and pipes are positioned inside the boom structure for maximum protection against damage or accidentally dropped tools, etc. The telescopic boom allows for vertical and horizontal movements.
- The articulating boom (JIB) allows for clearing obstacles in the work area. It is positioned at the end of the telescopic boom and offers the possibility of working even at height in inaccessible positions.
- The basket is made to support and protect operators. The aerial platform can be moved by means of controls positioned in the basket. - 100% hydraulic controls with a low-pressure (only 25 BAR) proportional system in the basket to allow for gradual and precise movements. The hydraulic system guarantees a long service life for the platform with maintenance costs reduced to a minimum.
- The steel structure and booms are made of high-strength steel to guarantee great stability for the entire platform.
- Moment limiting device: Horizontal reach up to 15 m with 120 kg in the basket, horizontal reach up to 16 m with 250 kg and horizontal reach up to 18 m with 280 kg in the basket.