FORCE LIFT

NEW EUROSKY 28 2 14 HQ

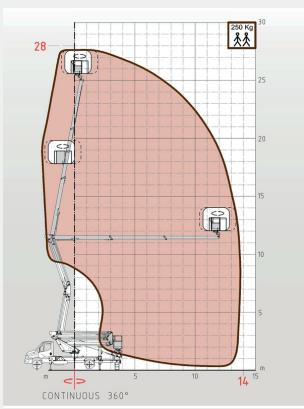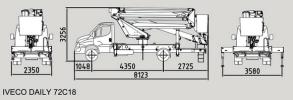|		
WORKING HEIGHT 28m	**ROTATION** 360º continuous	**STABILIZERS** 4 Hydraulic
BASKET HEIGHT 26m	**UP AND OVER HEIGHT** 10,5m	**GVW** 6 Tons
HORIZONTAL REACH 14m	**BASKET CAPACITY** 250kg | 2 persons	**CONTROLS** 100% low-pressure hydraulic

WORK TABLE

IVECO DAILY 72C18

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 reservoir integrated into the subframe and with easy access. Stability is guaranteed by 4 stabilizers, each pair is composed of two hydraulic jacks with double-acting valves connected to the main hydraulic circuit.

Dual-function turret for boom support and rotation. A hydraulic motor coupled to a reducer allows for 360º 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 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.