

FORCE LIFT

LEOPARD 14



WORKING HEIGHT
13,3m

ROTATION
360°
non-continuous

STABILIZERS
4 Hydraulic

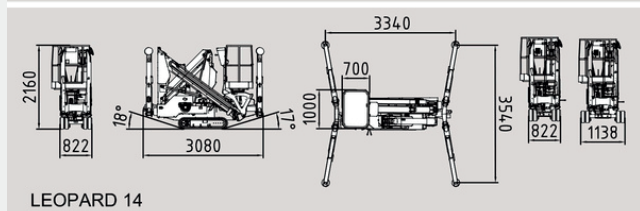
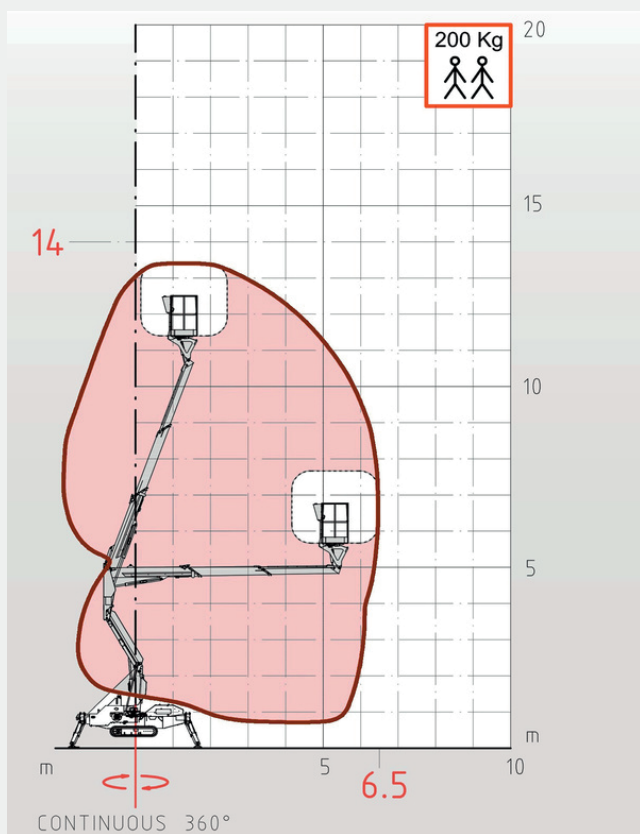
BASKET HEIGHT
13m

BASKET CAPACITY
200kg

CONTROLS
100% Hydraulic

HORIZONTAL REACH
6,5m

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.

Hydraulic oil reservoir (58-liter capacity)

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 360° continuous rotation of the turret on the slow ring.

Single pantograph to reach a working height of 7m – 4.5m – The telescopic boom is composed of 3 sections (1 fixed + 2 telescopic extensions). The telescopic boom allows for vertical and horizontal movements.

Basket with the objective of protecting and supporting operators working at height. In the basket there is a control panel to move the platform. 100% hydraulic controls 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.

Support for the boom in the rest position

2 speeds 0.8 km/h – 1.3 km/h

GASOLINE ENGINE (Honda 9.5 HP)

Overall dimensions: L3130xW822xH2160MM

Total weight 1640Kg

Maximum travel incline limit: 30%

Hydraulic and proportional controls

Locking valves on the cylinders

Acoustic signal during travel

Engine start/stop control from the basket

Manual pump for emergency lowering

Locks for safety belts in the basket

Rubber tracks

Electric motor 220 V

Hour meter

Connector for air/water (optional)

220 V electric outlet – Ladder for basket access