

FORCE LIFT

XTRAILER 12



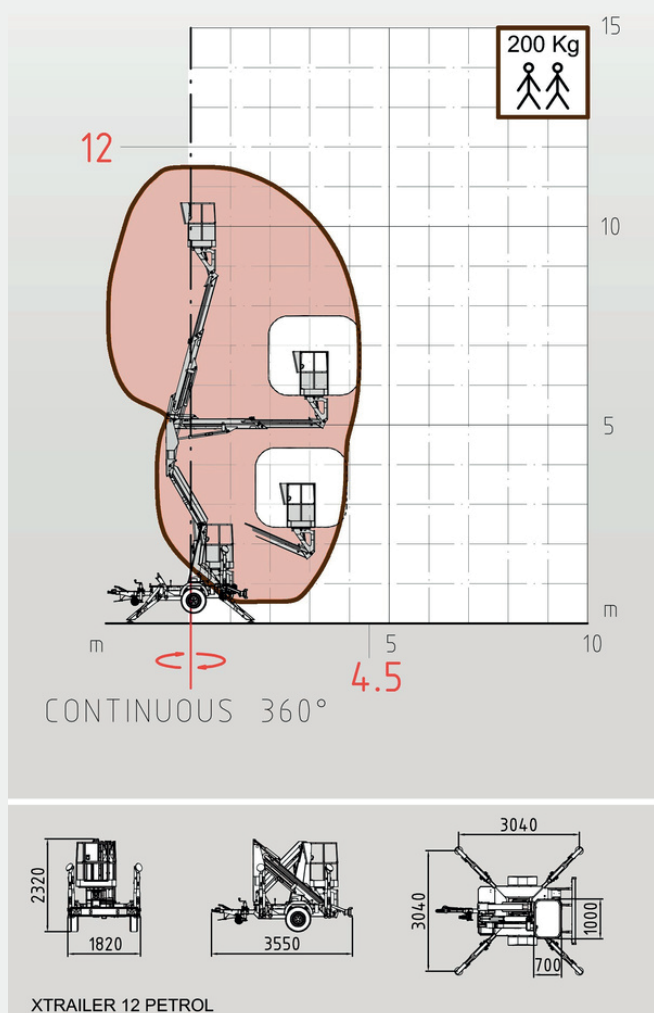
WORK TABLE

 WORKING HEIGHT 12m	 HORIZONTAL REACH 4,5m	 BASKET HEIGHT 10m
 UP AND OVER HEIGHT 5m	 BASKET CAPACITY 200kg - 2 Persons	 STABILIZERS 4 Hydraulic
 ROTATION 360° (180°+180°)	 CONTROLS Hydraulic	 TOTAL WEIGHT 1.300kg

STANDARD FEATURES

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

- Subframe with the objective of coupling the platform to the chassis.
 - Hydraulic oil reservoir in an easily accessible position for checking and refilling the oil level.
 - Stability is guaranteed by 4 stabilizers; composed of two hydraulic jacks with double-acting valves connected to the main hydraulic circuit.
 - Dual-function turret for boom support and rotation. It is positioned on the subframe and allows for rotation, thanks to a system driven by a hydraulic motor and a slewing bearing. Inside there is a piston that elevates the pantograph.
 - The pantograph's objective is to open the platform by raising the telescopic boom. 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 2 sections (1 fixed + 1 telescopic extension).
 - The basket is made to support and protect operators. The aerial platform can be moved by means of controls positioned in the basket.
 - Mounted on a trailer for easy connection to different cars and vehicles
 - TOTAL WEIGHT STARTING FROM 1300 KG
 - 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.
 - Maximum hook load 100kg
- Surge brake with safety chains
Parking brake
Rear bumper with repeater lights, tail lights, and standard retro-reflective reflectors



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.