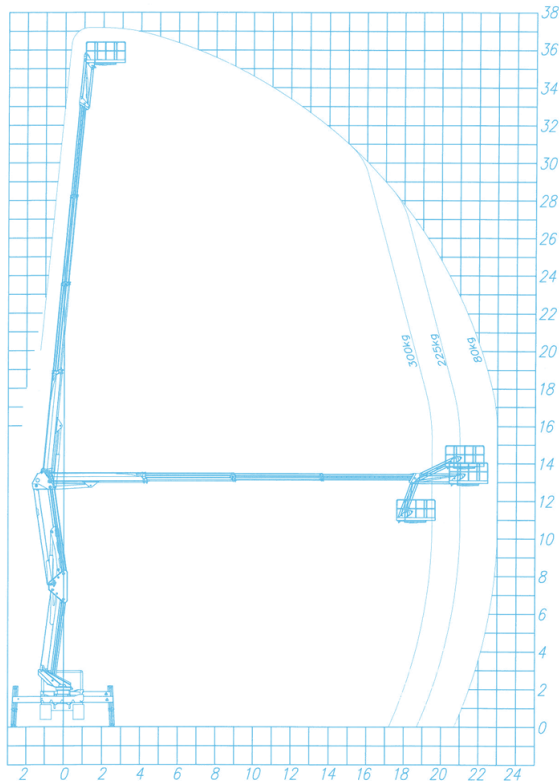




WORK CHART



- STABILIZERS
H + H
- MAX HEIGHT
37,30 m
- BASKET HEIGHT
35,30 m
- SIDE REACH
21,0 m
- WEIGHT CAPACITY
300 kg
- BASKET SIZE
2,0 x 0,8 x 1,1 m
- CONTROL
HYDRAULIC
- ROTATION
360°
- P.B.T.
18.000 kg

THE UNIQUE AND INNOVATIVE PLATFORM

EQUIPMENT OF SERIES

Product Description

We present the proposal for the **SOCAGE 37DJ** Aerial Platform.

High quality steel frame. Above the chassis is the base that supports the structure.

Boom tower: Made of sheet steel, composed of a folded main body and electro-welded reinforcements. It is installed on the base that supports the structure.

Rotation: Rotation is guaranteed by the base set, hydraulic motor and worm screw, with a maximum of 7 turns in each direction of rotation.

Basket leveling: System with mechanical leveling bar, activated along with the articulated platform boom

Double pantograph bar group: Allows for the reduction of the installation width, a distribution of stabilizing loads allows to overcome obstacles between the equipment and the work area.

Operational boom: Boom in tubular design, with a working area from -25° to +70° on a horizontal base.

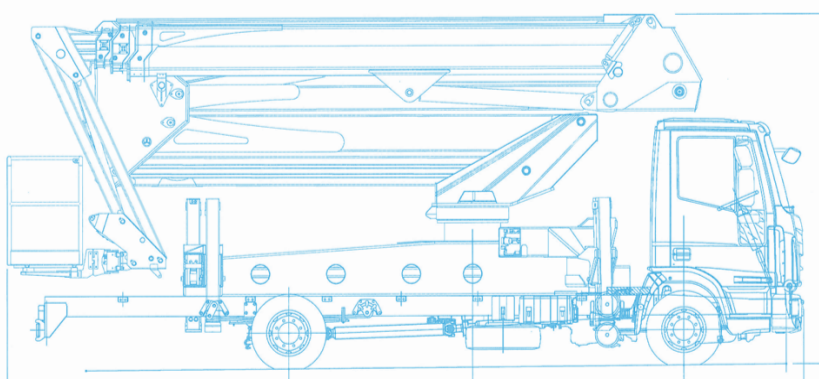
Hydraulic installation supply: Hydraulic pump supply coupled to the truck's power take-off

Technical Characteristics

- Aluminum basket
- Proportional Hydraulic Controls
- High quality steel frame
- 360° tower rotation

Security Devices

- Emergency stop buttons
- Emergency lowering hand pump
- Manual controls for emergency descent
- Shielded shut-off valve on all cylinders
- Maximum pressure valves on hydraulic system
- Hooks for safety belts in the basket
- Basket control equipped with horn and vehicle engine starting stop



Socage do Brasil follows regulatory standards NR12 XII, ANSI A92.2-2015, ABNT NBR: 16092:2018

