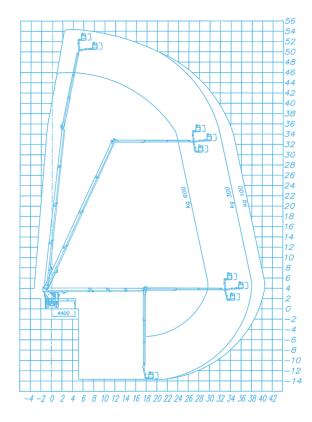




WORK CHART





STABILIZERS

HE + HE



MAX HEIGHT 54,30 m



BASKET HEIGHT 52,30 m



SIDE REACH 40,0 m



WEIGHT CAPACITY





BASKET SIZE 2,3/3,6x0,9x1,1 m



CONTROL

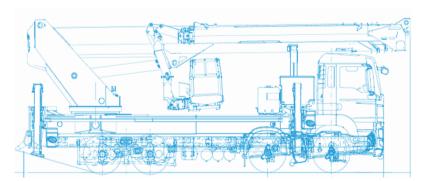


ROTATION 360°



P.B.T.

26.000 / 32.000 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

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

Technical Characteristics

- Aluminum basket
- Proportional Hydraulic Controls
- High quality steel frame360° 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

