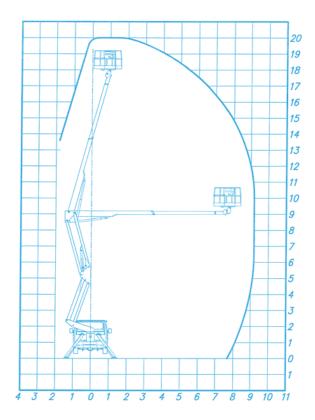




WORK CHART





STABILIZERS

A + A



MAX HEIGHT 20,0 m



BASKET HEIGHT 18,0 m



SIDE REACH 9,50 m



WEIGHT CAPACITY





BASKET SIZE $1,4 \times 0,7 \times 1,1 \text{ m}$



CONTROL

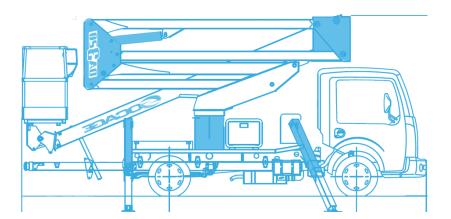


ROTATION 360°



P.B.T.

3.500 kg





THE UNIQUE AND INNOVATIVE **PLATFORM**

EQUIPMENT OF SERIES

Product Description

We present the proposal of a double articulated aerial platform **SOCAGE DA320 forSte** telescopic boom, fixed to the chassis of small vehicles. 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 frame
- 360° tower rotation



Security Devices

- Emergency stop buttonsEmergency lowering hand pump
- Manual commands
- 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



• 1 Kv Insulation / Polyethylene Basket



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

