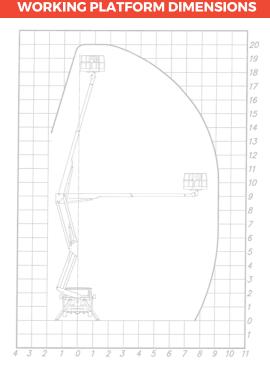


FORCE LIGHT 20AT



MODIVING DI ATEODIA DIMENGIONIC



























STANDARD EQUIPMENT

Presentation: We present the proposal for the double-articulated aerial platform with a telescopic boom, FORCE Light 20AT, fixed to the chassis of small vehicles. High-quality steel structure. Above the sub-chassis is the base that supports the structure.

Boom support turret: Made of steel sheet, it consists 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 assembly, hydraulic motor, and worm screw, with a maximum of 7 turns in each direction of rotation. Basket leveling: System with mechanical leveling bar, activated together with the articulated boom of the platform.

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

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

Hydraulic system power supply: Power supply with hydraulic pump coupled to the truck's PTO.

TECHNICAL CHARACTERISTICS

- Aluminum basket
- Proportional hydraulic controls
- · High-quality steel structure
- 360° turret rotation

SAFETY DEVICES

- Emergency stop buttons
- Manual pump for emergency descent
- Manual controls
- Armored shut-off valve on all cylinders
- Maximum pressure valves on the hydraulic system
- · Hooks for safety belts in the basket
- Basket control equipped with a horn and vehicle engine start/stop

EQUIPMENT OPTIONS

• 1 Kv Insulation / fiberglass basket