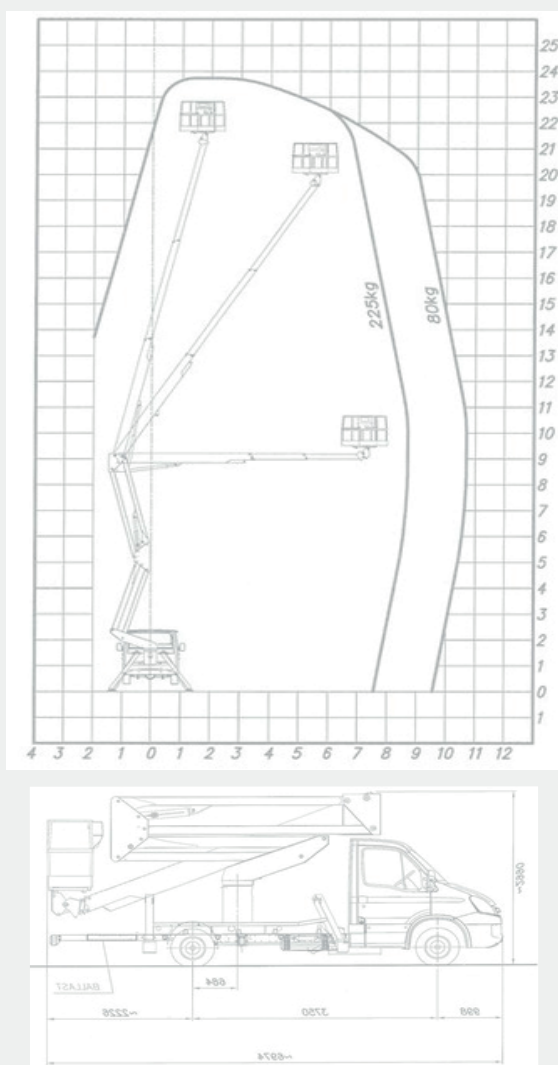


FORCE LIFT

FORCE LIGTH 24AT



WORK TABLE



The equipment is designed, manufactured, and tested in accordance with ANSI A92 and NBR 16092 standards, meeting the requirements established by the Ministry of Labor through NR-12, Annex XII, Chapter 2.

WORKING HEIGHT 24m	PLATFORM ROTATION 360°	OUTRIGGERS A x A
BASKET HEIGHT 22m	BASKET DIMENSION 1,4 x 0,7 x 1,1 m	CONTROLS Electric
LATERAL REACH 11m	BASKET TYPE Aluminum	GVW 3,500kg
LOAD CAPACITY 225kg	BASKET ROTATION 90° + 90°	WINCH No

STANDARD EQUIPMENT

Overview: We are presenting the FORCE Light 24AT double-articulated bucket truck with a bi-telescopic boom. It features a high-quality steel structure. The base that supports the entire structure is located above the sub-chassis.

Boom Holder Tower: Made of steel plate, it consists of a main folded body and electro-welded reinforcements. It's installed on the base that supports the structure.

Rotation: Rotation is ensured by the base assembly, hydraulic motor, and worm screw, allowing for a maximum of 7 rotations in each direction.

Basket Leveling: This system uses a mechanical leveling bar, activated in conjunction with the platform's articulated boom.

Double Pantograph Arm Group: This group allows for a reduction in installation width, and a distribution of stabilizing loads that helps overcome obstacles between the equipment and the work area.

Operational Boom: The boom is tubular in design, with a working range from -25° to +70° based on the horizontal.

Hydraulic System Power Supply: Powered by a hydraulic pump coupled to the truck's power take-off.

Controls: Fully hydraulic controls are situated on both the base and in the basket. An electric hour meter is located in the vehicle's cabin.

TECHNICAL SPECIFICATIONS

- Aluminum Basket
- Proportional hydraulic controls
- High-quality steel structure
- 360° tower rotation

SAFETY DEVICES

- Emergency stop buttons
- Manual pump for emergency descent
- Manual controls for emergency descent
- Shielded lockout valves on all cylinders
- Maximum pressure valves on the hydraulic system
- Safety belt hooks in the basket
- Basket controls equipped with a horn and vehicle engine start/stop

FORCE LIFT

R. Alberto Magnusson, 337 - Comercial Vitoria
Martini Indaiatuba - SP, 13347-633