

Lift Tractor

MODEL:EL13TRA\EL16TRA\EL18TRA



The articulated basket is electrically insulated and hydraulically operated. The basket is mounted on a tractor of suitable power. The whole system is operated as an independent unit for servicing lampposts, telephone lines and heights. This unit has maneuvering ability inside narrow streets and unpaved roads.

Standard Features:

- Operating heights: 13, 16 and 18 m
- Basket payload: 250 kg
- Basket dimensions: 110X60X100 cm
- Longest horizontal extension: 5, 6 or 7 m
- Electric insulation for the basket: 10KV
- The hydraulic circuit for the ladder is directly connected to that of the tractor
- 2 hydraulic stability outriggers
- Side ladder to get to the basket
- Rotation 360°
- The rotation system provides stability for the tower after rotation
- Safety precautions during operation
- 2 control units, one inside the basket and the other at the base of the platform
- The basket remains in a vertical position at all times
- Support points on the sides of the vehicle proportionate with the maximum working height

Optional Features at extra cost:

- Forced basket balance using
- Balancing system based on 4 hydraulic outriggers
- Cylinder safety system
- Bypass valve to secure the outriggers
- Manometer for the oil tank
- Hydraulic oil pump for emergency use
- Electric insulation for the upper boom of the articulated ladder
- 2 large tool boxes above the tires
- Light for night work
- Hook for carrying up to 6 ton. Meter
- Electrical insulation up to 20 KV
- Hydraulic outlets for operating hydraulic tools

