

## Digger Derrick

Model : El 15 T.P.D.D



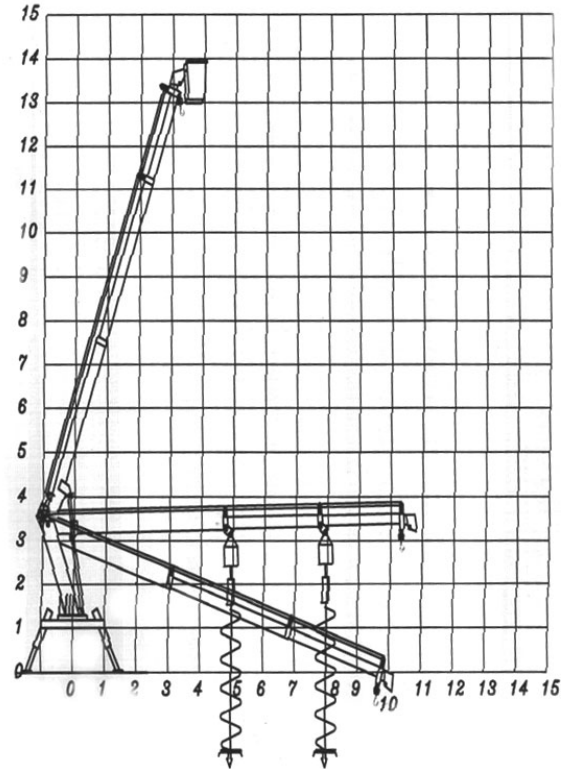
### Scope and Purpose

Multi – purpose vehicle is used for

- 1- Digging and erecting the derricks .
- 2- Maintaining the lighting Pillars and telecommunications lines .
- 3- lifting the derricks.

### Technical Specification: -

- \* Three element telescopic boom
- \* Hydraulic Auger.
- \* Auger size 18 “ – 24 “
- \* Depth: 2:3m
- \* Rotation 360°
- \* Working height : 15 m
- \* Capacity of the basket : 150 KG
- \* Basket size : 90 x 50 x 100 cm .
- \* Max outreach: 6:8 m
- \* Stability: 4 hydraulic outrigger
- \* Basket insulation: 10 K.V
- \* Hydraulic gear pump directly mounted to engine .
- \* Dual control from ground and basket.
- \* Safety system during operation
- \* Hand pump for emergency .
- \* Hook for lifting derrick.
- \* Hook capacity 6 meter. Ton
- \* Medium duty chassis - Diesel engine



## OPTION:

- Movable winch, hydraulic drive .
- Clamping device .
- Continuous rotation .
- Side Boxes
- Rotating beacon for alarm .
- Hydraulic ports
- Electric ports (12 v )