

# HAWKEYE

Motorised Grapple Carriage



**EMS**  
Electrical & Machinery Services Ltd

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## SPECIFICATION:

- Weight Including Grapple: 1200 KG (2640 lbs)
- Engine: Kohler 350 Single Cylinder Diesel KW 5.5 (7.5 HP)
- Grapple: EMS, High Tensile grapple tines, mechanical open & close operated from control screen
- Grapple max opening: 1300mm (52 Inches)
- Rotator: 360 degree rotation. Electric over hydraulic operated from control screen
- Battery: 12 V, with internal charging circuit from engine
- Camera Equipment: IP technology via wireless Ethernet to base machine



## FEATURES:

- Light weight but strong design and manufacture utilising HT materials.
- 360 Degree grapple rotation & open and close on the fly.
- Innovative touch screen and easy to use control system.
- No rope clamps.
- Integral LED lighting.
- Integrated digital camera system with infrared .
- Easy install onto lines.
- Innovative link for cameras and control functions via wireless Ethernet.
- Suitable for any yarding system.
- Greatly reduced line wrap issues.
- Integral charging circuit (no more flat camera batteries).
- Simple mechanical strong HT grapple.
- Accusump protection for loss of engine oil pressure.
- Generous sized induction hardened fully greasable pins and bushings.

