

# WRAPPING MACHINE



**Re.M**  
Remote Monitoring Systems

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**Remote Control with:**  
Machine data remote monitoring  
Fleet location management  
Troubleshooting information  
Operating conditions

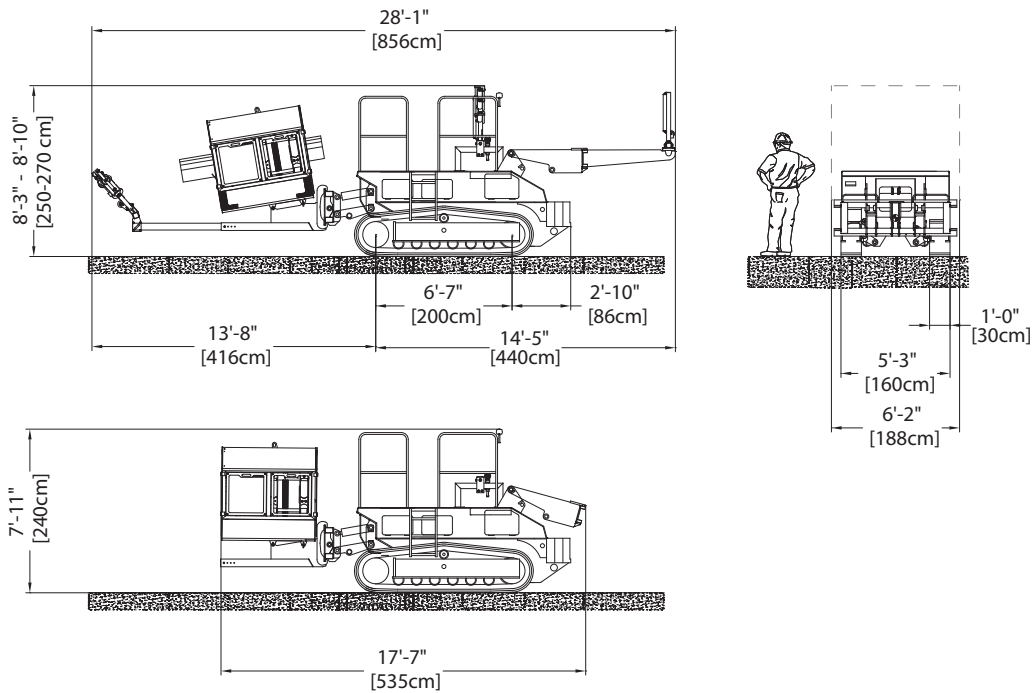


## FEATURES AND APPLICATIONS

This machine is used to wrap a string around the tubes or cables with the aim to keep their position during the laying operation. It is a solution to wrap up the unipolar cables in the clover configuration. This operation permits to use reels with longer cables, thus minimizing the number of joints.



UNDERGROUND CONNECTION  
NETWORKS INSTALLATION



## WRAPPING MACHINE TECHNICAL SPECIFICATIONS

### Standard Features

This system allows the operator to handle the necessary operations by remote control

The machine is equipped by variable tilt tracks (self-leveling) with a maximum range of 0° 8' (21 cm)

Rubber track pads

### Working parameters

Max wrapping speed.....60 rpm

Max capacity of wrapped EPHD cables:

3 x ext. Ø 2.3" (60 mm) in trefoil + 3 x Ø 2.3" (60 mm)

Max diameter of wrapped cables.....23" (600 mm)

Consumables.....high quality polymer string

### Engine

Model.....Perkins 1104D-44T Tier 3

Max horsepower.....100 hp (74.5 kW)

Max no load rpm.....2.200 rpm

Fuel tank capacity.....31.7 gal (120 l)

Fuel consumption.....4.3 gal/hr (16 l/hr) at full load

Oil filter: full flow canister

Cooling medium liquid adequate for 115° F (46° C) ambient air temperature

Air cleaner: dry type 2 stages

### Operating and Transport Weight

Weight.....15,211 lbs (6900 kg)

Ground pressure.....8,18 psi (0.575 kg/cm<sup>2</sup>)

Note: dependent on configuration and options

### Crawler Drive

Dual path, hydrostatic drive, planetary transmission capable of full counter rotation

Service and parking integral brake: spring applied hydraulic release, wet disc brake

Speed range:

Working speed.....0-0.42 mph (0-650 m/h)

Transfer speed.....0-1.69 mph (0-2.7 km/h)

### Hydraulic Transmission

Open circuit, pressure and flow compensated (Load Sensing)

Main circuit pumps with power control

Main circuit max flow.....26.41 gpm (100 l/min)

Max pressure.....4351 psi (300 bar)

Oil tank.....31.7 gal (120 l)

### Transport Dimensions

Length.....17' 7" (535 cm)

Width.....6' 2" (188 cm)

Height.....7' 10" (240 cm)

Note: machine without accessories

### Working Dimensions

Length.....28' 1" (856 cm)

Width.....6' 2" (188 cm)

Height.....8' 10" (270 cm)

Note: dependent on configuration and options