

# P50.U MAX PULL 50 KN

Hydraulic puller 50 kN. Fit to pull one rope in laying underground transmission cables and fibre optic wires.

	<b>MAX PULL</b> 50 kN
	<b>MAX SPEED</b> 60 m/min
	<b>MAX ROPE</b> 16 m/min
	<b>CAPSTANS</b> 2 x Ø 325 mm



## FEATURES

<b>CAPSTANS</b>	2 x Ø 325 mm
<b>CAPSTANS GROOVES</b>	7
<b>MAX ROPE DIAMETER</b>	16 mm
<b>MAX JOINT DIAMETER</b>	45 mm
<b>DIMENSIONS L x W x H</b>	3590 x 1640 x 1830 mm
<b>WEIGHT (WITHOUT ROPE)</b>	1500 Kg

## PULL PERFORMANCES

<b>MAX PULL</b>	50 kN
<b>SPEED AT MAX PULL</b>	9 m/min
<b>MAX SPEED</b>	60 m/min
<b>PULL AT MAX SPEED</b>	15 kN

## ENGINE

<b>FEEDING</b>	diesel
<b>POWER</b>	36 kW
<b>COOLING</b>	water
<b>STARTING</b>	12 V

## CONFIGURATION

- Multi-grooved steel capstans
- Control panel equipped with built-in electronic instrument DEG 4.0 - 7" large graphic colour display and a USB port
- Metallic protection cover on the engine and hydraulic parts
- Electronic instrument by-pass
- Maintenance-free load cell reading system
- Safety negative hydraulic brake
- Oil cooling system
- Front guide rope pulley fit for pulling underground cables
- Reel-winder arms with automatic rope-winder and hydraulic lifting system fit for reel upto max. Ø 1400 mm
- Single rigid axle, adjustable towing bar and manual parking brake fit for towing at low speed on the job-site
- N° 2 mechanical stabilisers on the pulling side
- N° 2 hydraulic stabilisers on the reel-winder side
- Anchoring and lifting points

## OPTIONAL DEVICES

- 007** Chassis with damped axle, overrun brake and drawbar for towing on road (homologation excluded).
- 037.2** Compact remote control by cable. Cable length = 10 m
- 038.1** Radio remote control. Complete with display and 5 m long back-up cable
- 069.5** Printer with accessories.
- 082** Device for pipe refurbishing. Fit for setting the max. pull force which allows to maintain the force set even at speed 0 m/min.
- 047** N° 2 hydraulic stabilisers on the pulling-side
- 051.3** Motorised rubber crawler system, complete with front hydraulic plough and radio-remote control for the crawler system and the machine pulling operations
- 107** OLS - OMAC Link System. GPS geolocation + remote monitoring and diagnostics.

\* According to the EC directive 97/68/CE with subsequent amendments and additions.

Performances of the machine without optional devices, at sea level and temperature 20°C. Dimensions and weights are without optional devices. All data may change without notice. Images and drawings are indicative only.