P50.U MAX PULL 50 KN

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



FEATURES

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

PULL PERFORMANCES

MAX PULL	50 kN
SPEED AT MAX PULL	14 m/min / 19 m/min *
MAX SPEED	60 m/min
PULL AT MAX SPEED	12 kN / 15 kN *

ENGINE

FEEDING	diesel	
POWER	29 kW / 36 kW *	
COOLING	water	
STARTING	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.

