

UP50 MAX PULL 50 KN

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



FEATURES

CAPSTANS	2 x Ø 250 mm
MAX ROPE DIAMETER	14 mm
DIMENSIONS L x W x H	3880 x 1820 x 1640 mm
WEIGHT (WITHOUT ROPE)	1700 kg

REEL

CAPACITY OF STEEL ROPE:	
Ø 14 mm	800 m
Ø 12 mm	1000 m
Ø 10 mm	1500 m

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 cover
- Electronic instrument by-pass
- Maintenance-free load cell reading system
- Safety negative hydraulic brake
- Oil cooling system
- Rope guiding pulley
- Built-in reel-winder with automatic rope-winder
- Chassis with single damped axle, adjustable towing bar, overrun braking system and lights fit for towing on roads (homologation-registration excluded)
- Four adjustable mechanical stabilisers
- Anchoring and lifting points

PULL PERFORMANCES

MAX PULL	50 kN
SPEED AT MAX PULL	13 m/min / 20 m/min*
MAX SPEED	80 m/min
PULL AT MAX SPEED	8 kN

ENGINE

FEEDING	Diesel
POWER	26 kW / 36 kW *
COOLING	water
STARTING	12 V

OPTIONAL DEVICES

- 027.2** Fully openable cover in composite material
- 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.
- 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.