

# P400.U MAX PULL 400 KN

Hydraulic puller 400 kN. Fit to pull one rope in laying underground transmission cables and pipes refurbishing.



	<b>MAX PULL</b> 400 kN
	<b>MAX SPEED</b> 40 m/min
	<b>MAX ROPE</b> 32 mm
	<b>CAPSTANS</b> 2 x Ø 600 mm

## FEATURES

CAPSTANS	2 x Ø 600 mm
CAPSTANS GROOVES	11
MAX ROPE DIAMETER	32 mm
MAX JOINT DIAMETER	65 mm
DIMENSIONS L x W x H	6025 x 2430 x 2275 mm
WEIGHT (WITHOUT ROPE)	7700 kg

## PULL PERFORMANCES

MAX PULL	400 kN
SPEED AT MAX PULL	10 m/min / 10 m/min *
MAX SPEED	40 m/min
PULL AT MAX SPEED	90 kN / 90 kN *

## ENGINE

FEEDING	diesel
POWER	130 kW / 130 kW *
COOLING	water
STARTING	24 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
- Device for pipe refurbishing. Fit for setting the max. pull force which allows to maintain the force set even at speed 0 m/min.
- 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 2200 mm
- Single rigid axle, adjustable towing bar and manual parking brake fit for towing at low speed on the job-site
- N° 4 hydraulic stabilisers
- Anchoring and lifting points

## OPTIONAL DEVICES

- 037 Remote control by cable. Complete with electric joystick to control the pulling direction and potentiometer for speed adjustment. Cable length = 10 m.
- 038.1 Radio remote control. Complete with display and 5 m long back-up cable
- 069.5 Printer with accessories.
- 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.