



HYDRAULIC PULLER

P150.U MAX PULL 150 KN

Hydraulic puller 150 kN. Fit to pull one rope in laying underground transmission cables and pipes refurbishing.

-  **MAX PULL**
150 kN
-  **MAX SPEED**
55 m/min
-  **MAX ROPE**
24 mm
-  **CAPSTANS**
2 x Ø 525 mm



FEATURES

CAPSTANS	2 x Ø 525 mm
CAPSTANS GROOVES	9
MAX ROPE DIAMETER	24 mm
MAX JOINT DIAMETER	60 mm
DIMENSIONS L x W x H	4650 x 2200 x 2400 mm
WEIGHT (WITHOUT ROPE)	4700 kg

PULL PERFORMANCES

MAX PULL	150 kN
SPEED AT MAX PULL	15 m/min
MAX SPEED	55 m/min
PULL AT MAX SPEED	50 kN

ENGINE

FEEDING	diesel
POWER	75 kW / 75 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
- 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 1600 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

- 084** Bigger reel-winder arm fit for Ø 1900 mm steel reel.
Load capacity = 2000 kg
- 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
- 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.