

UP50

HYDRAULIC PULLER




Hydraulic puller fit to pull one rope in laying underground power and optics fibre cables. One hydraulic circuit allows to continuously vary the speed in both directions.


MAX
PULL
50 kN


MAX
SPEED
80 m/min


MAX
ROPE Ø
14 mm

CONFIGURATION

- Multi-grooved steel capstans
- **Built-in electronic instrument DEG 4.0 - 7" large graphic colour display and a USB port**
-  **Omac Link System (opt.107 and opt.107.1 excluded)**
- **Maintenance-free load cell reading system**
- **Electronic instrument by-pass**
- **Composite material cover**
- **Radio control with colour display**
- Safety negative hydraulic brake
- Chassis with damped axle, tires, overrun brake, manual brake and drawbar for towing on road at max speed of 80 km/h (homologation excluded)
- Four adjustable mechanical stabilisers
- Anchoring and lifting points
- Oil cooling system
- Rope guiding pulley
- Built-in reel-winder with automatic rope-winder and extractable reel

FEATURES

Max rope diameter	14 mm
Dimensions LxWxH	2,90x1,80x1,65 m
Weight (without rope)	1490 kg

PERFORMANCES

Max pull	50 kN
Speed at max pull	13 m/min
Max speed	80 m/min
Pull at max speed	8 kN

ENGINE

Feeding	diesel
Power	35 hp / 26 kW
Cooling	water
Starting	12 V

REEL CAPACITY

Ø 14 mm	800 m
Ø 12 mm	1000 m
Ø 10 mm	1500 m

OPTIONAL DEVICES

069.5	Printer with accessories	107	Remote monitoring and diagnostics
067	Telescopic rod to lay underground cables (art. F277)	107.1	GPS geolocation
082	Device for pull force setting, which allows to maintain the pre-set even at speed '0' (fit for pipe refurbishing)	051.3	Motorised rubber caterpillars
		038.C	Radio-control for caterpillars