# P20.U MAX PULL 20 KN

Hydraulic puller 20 kN. Fit to pull one rope in laying underground transmission cables and fibre-optic cables.



## **FEATURES**

CAPSTANS	2 x Ø 200 mm
MAX NYLON ROPE DIA.	12 mm
MAX STEEL ROPE DIA.	8 mm
DIMENSIONS L x W x H	2810 x 1370 x 1175 mm
WEIGHT (WITHOUT ROPE)	700 kg

## REEL

ТҮРЕ	extractable self-loading
CAPACITY:	
NYLON ROPE Ø 12 mm	700 m
STEEL ROPE Ø 8 mm	500 m

#### CONFIGURATION

- Multi-grooved steel capstans
- Control panel equipped with dynamometer, preselector of max pull force and metercounter
- Metallic protection cover on the engine and hydraulic parts
- Safety negative hydraulic brake
- Oil cooling system
- Front guide rope pulley fit for pulling underground cables
- External reel-winder with automatic rope-winder and extractable reel
  Single rigid axle and adjustable towing bar fit for towing at low speed on the job-site
- Mechanical stabilisers
- Anchoring and lifting points

## **PULL PERFORMANCES**

MAX PULL	20 kN
SPEED AT MAX PULL	21 m/min
MAX SPEED	65 m/min
PULL AT MAX SPEED	7 kN

### **ENGINE**

FEEDING	gasoline
POWER	15 kW
COOLING	air
STARTING	electric with battery 12 V

#### **OPTIONAL DEVICES**

003	Single damped axle, adjustable towing bar with parking brake
	and lights fit for towing on road up to 80 km/h
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- Homologation Registration Excluded 028.3 Air cooled diesel engine with electric starting
- 014.3 Hydraulic lifting-lowering of the reel-winder arm
- Cylinder + Control lever
- **037.2** Compact remote control by cable. Cable length = 10 m
- 069.2 Electronic device with USB port, to save the data of the pull
- 069.5 Printer with accessories
- **107** OLS OMAC Link System. GPS geolocation + remote monitoring and diagnostics



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.