

UPR100 MAX PULL 100 KN

Hydraulic puller 100 kN. Fit to remove old or redundant armored telephone cables up to Ø 80 mm diameter.



	MAX PULL 100 kN
	MAX SPEED 19 m/ min
	MAX CABLE Ø 80 mm
	CAPSTANS 1 x Ø 350-650 mm

FEATURES

CAPSTANS	1 x Ø 350 - 650 mm
MAX CABLE DIAMETER	80 mm
DIMENSIONS L x W x H	4000 x 2200 x 1800 mm
WEIGHT (WITHOUT ROPE)	2700 kg

PULL PERFORMANCES

MAX PULL	100 kN
SPEED AT MAX PULL	12 m/min / 17 m/min*
MAX SPEED	19 m/min
PULL AT MAX SPEED	60 kN / 90 kN*

ENGINE

FEEDING	diesel
POWER	42 kW / 55 kW*
COOLING	Water
STARTING	12 V

CONFIGURATION

- Large groove steel capstan with anti-slipping devices.
- Control panel equipped with dynamometer, preselector of max pull force and meter-counter.
- Metallic cover.
- Safety negative hydraulic brake.
- Oil cooling system
- N° 2 hydraulic back-tension rollers.
- Tandem rigid axle, adjustable towing bar and manual parking brake fit for towing at low speed on the job-site.
- N° 4 mechanical stabilisers.
- Anchoring and lifting points.

OPTIONAL DEVICES

- 005.2** Chassis with tandem damped axle, overrun brake and drawbar for towing on road (homologation excluded).
- 011.4** Auxiliary hydraulic circuit.. Complete with N° 3 outputs for feeding a hydraulic cutter, a water pump and a hydraulic cylinder for the boom. Flow rate = 25 l/min - Working Pressure = 200 bar.
- 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.
- 067** Telescopic boom to recover the cable. Complete with upper and lower roller quadrant.
- 068.3** Support complete with chain-hoist. Fit for lifting and lowering the telescopic boom (Opt. 067).
- 069.2** Electronic instrument DEG 4.0. Featuring a large graphic color display and a USB port to record the working parameters.
- 069.5** Printer with accessories.

* 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.