



UPR100

 MAX PULL 100 kN

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



FEATURES

CAPSTANS	1 x Ø 650 - 350 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.