

Product Description

The BCP Hydraulic Puller is fit to pull one rope used for laying underground power, copper and fibre optic structured cabling. Using one hydraulic circuit, the speed of laying cable can be varied continuously, in both directions.

Features & Benefits

- Multi-grooved steel capstans
- Built-in electronic instrument – DEG 4.0-7" large graphic colour display, with USB port
- Omac Link System (opt.4 and opt.5 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 draw-bar for towing on road at a maximum speed of 80km/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

Technical Specifications

Max. Rope Diameter	14 mm
Dimensions (L x W x H)	2.90 x 1.80 x 1.65 m
Weight (without rope)	1490 kg

Applications

- Cable laying
- FTTx and Telecom Termination
- WAN Termination

Example Part Number	
Description	Part Number
Hydraulic Puller Machine Laying Underground Power & Fibre Optic Cables Max Rope D:14mm Max Pull 50kn	HPMUGR50KN

Reel Capacity

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

Performance

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

Engine

Fuel	Diesel
Power	35 hp / 26 kW
Cooling	Water
Starting	12V



1	Printer with Accessories
2	Telescopic rod to lay underground cables
3	Device for pull force setting, which allows to maintain the pre-set even at speed '0' (fit for pipe refurbishing)
4	Remote monitoring and diagnostics
5	GPS geolocation
6	Motorised rubber caterpillars
7	Radio-control for caterpillars

