

# F235.130.P

max pull 130 kN



Hydraulic puller fit to pull one rope in laying underground transmission cables. One hydraulic circuit allows to continuously vary the speed in both directions by operating one control device.

FEATURES		ENGINE		PULL PERFORMANCES	
Capstans	2 x Ø 450 mm	Feeding	diesel	Max pull	130 kN
Capstans grooves	9	Power	110 hp / 75 kW	Speed at max pull	17 m/min
Max rope diameter	24 mm		110 hp / 75 kW *		17 m/min *
Max joint diameter	60 mm	Cooling	water	Max speed	55 m/min
Dimensions LxWxH	3,70x2,15x2,10 m	Starting	12 V		55 m/min *
Weight (without rope)	3800 kg			Pull at max speed	40 kN

## ALSO AVAILABLE F235.150.P

Max pull	150 kN
Speed at max pull	15 m/min
	15 m/min *
Max speed	56 m/min
	56 m/min *
Pull at max speed	40 kN

## CONFIGURATION

- One pair of multi-grooved steel capstans fit for stringing one steel rope.
- Machine control panel equipped with built-in electronic instrument DEG 4.0 featuring a 7" large graphic colour display and a USB port.
- **Maintenance-free load cell reading system.**
- **Electronic instrument by-pass.**
- Safety negative hydraulic brake.
- Chassis with rigid axle, manual brake and detachable drawbar for towing at low speed in the job-site.
- Hydraulic back stabilisers and manual front stabilisers.
- Attachments for anchoring and for lifting.
- Heat exchanger to cool the oil in the hydraulic circuit.
- Pulley for rope arranged for telescopic rod.
- Reelwinder fit for a 1600-mm-dia reel, with automatic ropewinder.

## OPTIONAL DEVICES

- 008 Axle with leaf spring suspensions, drawbar, pneumatic braking system, tyres and lights for towing on the road at 60 km/h (homologation excluded).
- 026 PVC cloth cover.
- 028.7 Device to start the diesel engine and the hydraulic circuit at low temperatures (up to -30°C).
- 037 Remote control by cable, with 10 m of cable.
- 038 Radio-control (max distance 100 m).
- 047 Hydraulic front stabilisers.
- 051.3 Motorised rubber caterpillars.
- 038.C Radio-control for caterpillars.
- 069.5 Printer with accessories.
- 084 Bigger reelwinder fit for a 1800-mm-dia reel.
- 067.1 Telescopic rod for underground operations (art.F276).
- 082 Device for pull force setting, which allows to maintain the pre-set force even at speed '0' (fit for pipe refurbishing).

\* 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.