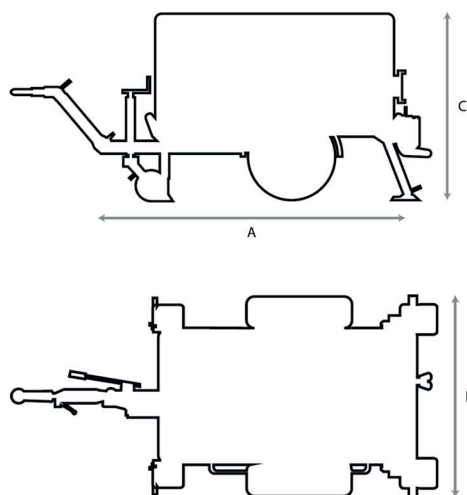


F275.P.50 max pull 50 kN



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

- One pair of multi-grooved steel capstans fit for stringing one steel rope, with anti-fleeting rollers.
- Machine control panel equipped with built-in electronic instrument featuring a large graphic colour display and a USB port. Main functions include display of pull-force, speed and length of cable in real time, max pull force setting, display of working hours, data recording and storage on a pen-drive (data processing software provided).
- Safety negative hydraulic brake.
- Chassis with dumped axle, tires, overrun brake, manual brake and drawbar for towing in the job-site.
- Metallic coverage with doors.
- Mechanical stabilisers on pull side and jack-arm with wheel on drawbar side.
- Attachments for anchoring and for lifting.
- Heat exchanger to cool the oil in the hydraulic circuit.
- Pulley for rope arranged for telescopic rod.
- Built-in reel-winder with automatic rope-winder and extractable reel.

OPTIONAL DEVICES

- 006.4 Arrangement of the chassis for towing on road (homologation excluded).
- 037 Remote control by cable, with 10 m of cable.
- 038 Radio-control (max distance 50 m).
- 051.3 Motorised rubber caterpillars.
- 038.C Radio-control for caterpillars.
- 067 Telescopic rod to lay underground cables (art. F277).
- 069.5 Printer with accessories.
- 082 Device for pull force setting, which allows to maintain the pre-set even at speed '0' (fit for pipe refurbishing).

FEATURES

Capstans	2 x Ø 280 mm
Max rope diameter	14 mm
Dimensions AxBxC	3,10x1,70x1,75 m
Weight (without rope)	1900 kg

ENGINE

Feeding	diesel
Power	35 hp / 26 kW
Cooling	water
Electric system	12 V

PULL PERFORMANCES

Max pull	50 kN
Speed at max pull	13 m/min
Max speed	60 m/min

REEL

Type	extractable
Diameter	520 mm
Capacity of steel rope:	
Ø 14 mm	750 m
Ø 12 mm	1000 m
Ø 10 mm	1200 m

ALSO AVAILABLE F275.P.40

max pull force	40 kN
speed at max pull	16 m/min
max speed	60 m/min
steel rope ø 12 mm	1000 m
steel rope ø 10 mm	1300 m