

# F280.35

max pull 35 kN



Hydraulic puller fit to pull one rope in stringing operations of overhead transmission lines. 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 325 mm	Feeding	diesel	Max pull	35 kN
Capstan grooves	7	Power	35 hp / 26 kW 35 hp / 26 kW *	Speed at max pull	1,2 km/h
Max rope diameter	16 mm	Cooling	water	Max speed	4 km/h
Max joint diameter	45 mm	Electric plant	12 V	Pull at max speed	13 kN
Dimensions LxWxH	2,15x1,60x1,55 m				
Weight (without rope)	1700 kg				

## 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 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.
- Reelwinder fit for a 1400-mm-dia reel, with automatic ropewinder.

## OPTIONAL DEVICES

- 007 Chassis with damped axle, overrun brake and drawbar for towing on road (homologation excluded).
- 037 Remote control by cable, with 10 m of cable.
- 038.1 Pushbutton radio-control.
- 038 Radio-control (max distance 100 m).
- 045.3 Manual clamp for rope.
- 047 Hydraulic front stabilisers.
- 067 Telescopic rod to lay underground cables (mod.F277).
- 069.5 Printer with accessories, complete with case.
- 083.1 Rope transmission pulley, 360° revolving, fit for pulling underground cables, predisposed to receive the telescopic bar mod. F 276 and F277.

\* 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.