# F265.20

# max pull 20 kN



Hydraulic puller fit to pull one rope in stringing operations of overhead transmission lines and optics fibre cables.

One hydraulic circuit allows to continuously vary the speed in both directions by operating one control device.

FEATUR	RES
Capstans	2 x Ø 200 mr
Max nylon rope diam.	12 mm
Max steel rope diam.	8 mm

	ENGINE
Feeding	gasoline
Power	20,5 hp / 15 kW
Cooling	air
Starting	electric with battery 12 V

PULL PERFORMANCES	
Max pull	20 kN
Speed at max pull	18 m/min
Max speed	65 m/min
Pull at max speed	3,5 kN

	REEL
Туре	extractable

extractable self-loading

Capacity:

Steel rope Ø 8 mm: 1000 m Nylon rope Ø 12 mm: 500 m

#### **DIMENSIONS AND WEIGHT (without rope)**

Dimensions 2,30x1,50x1,20 m

Weight 700 kg

## **CONFIGURATION**

- One pair of multi-grooved steel capstans fit for stringing one
- Dynamometer and preselector of max pull force
- Mechanical metercounter
- Safety negative hydraulic brake
- Damped axle with tires and adjustable drawbar for towing at low speed in the job-site
- 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
- Built-in reel-winder with automatic rope-winder and extractable reel Ø700 mm

## **OPTIONAL DEVICES**

003	Damped axle for towing on road, with mechanical brake
	(homologation excluded)
028.3	Air cooled diesel engine with electric starting 19 HP/ 14 kW
	(it adds 50 kg to the machine weight)
067	Telescopic rod to lay underground cables (art.F277)
069.2	Electronic device with USB port, to save the data of the pull
069.5	Printer with accessories
083.1	Rope transmission pulley, 360° revolving, fit for pulling
	underground cables, predisposed to receive the telescopic
	bar mod. F276 and F277

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.

