F207.30

max pull 30 kN

Hydraulic winch fit to pull one rope in service operations such as setting-ups and adjustment of transmission lines and underground cables laying. Direct pull on the drum. One closed hydraulic circuit allows to continuously vary the speed in both directions by operating one control device.

FEATURES	
Dimensions LxWxH	1,70x1,50x1,35 m
Weight (without rope)	950 kg

DRUM	
Internal diameter	325 mm
External diameter	540 mm
Width	500 mm
Capacity of rope:	
Ø 12 mm	400 m
Ø 14 mm	350 m

ENGINE	
Feeding	diesel
Power	35 hp / 26 kW
	35 hp / 26 kW *
Cooling	water
Starting	12 V

PULL PERFORMANCES	
Max pull	30 kN
Speed at max pull	1,5 km/h
Max speed	5 km/h
Pull at max speed	10 kN

CONFIGURATION

- Drum equipped with neutral device for unwinding the rope manually.
- Automatic swinging rope-winder with idle position for manual operation.
- Machine control panel with dynamometer and preselector of max pull force.
- Safety hydraulic negative brake.
- Rigid axle with tires and drawbar fit for towing at low speed in the job-site.
- Stabilisers and attachments for anchoring.
- Heat exchanger to cool the oil in the hydraulic circuit.
- Rope-driver rollers fit for vertical and horizontal pull.

OPTIONAL DEVICES

007	Damped axle, overrun brake and drawbar for towing on the road (homologation excluded).
026	PVC cloth cover.
027	Metallic coverage with doors.
037	Remote control by cable, with 10 m of cable.
038	Radio-control for remote control (max distance 100 m).
046.3	Rope-presser roller on the drum.
058	Service winch with large-groove capstan (Ø 160 or 200 mm) fed by the hydraulic circuit of the puller. Max pulling force 500 kg.
064	Device to control the load descent in case of diesel engine breakdown.
090.1	Three-phase electric motor.
127.3	Device for lifting material applications.

* 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.

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