F208.50 max pull 50 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		DRUM		ENGINE		
Dimensions LxWxH	2,40x1,74x1,55 m	Internal diameter	457 mm	Feeding		diesel
Weight (without rope)	1250 kg	External diameter	700 mm	Power		49 hp / 36 kW
		Width	700 mm			49 hp / 36 kW *
		Capacity of rope:		Cooling		water
		Ø 16 mm	500 m	Starting		12 V
		Ø 18 mm	400 m			

PULL PERFORMANCES						
Max pull	50 kN					
Speed at max pull	1,3 km/h					
Max speed	6 km/h					
Pull at max speed	10,5 kN					

CONFIGURATION

- Steel drum.
- Automatic swinging rope-winder.
- 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.
- Anchoring points.
- Mechanical back and front stabilizers.
- Heat exchanger to cool the oil in the hydraulic circuit.
- Metallic coverage with doors.

OPTIONAL DEVICES

- 007 Damped axle, overrun brake and drawbar for towing on the road (homologation excluded).
- 037.2 Remote control by cable, with 10 m of cable.
- 046.3 Rope-presser roller on the drum.
- 058 Service winch with large-groove capstan 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.
- 127.3 Safety 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.

