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		57 hp / 42 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

- Damped axle, overrun brake and drawbar for towing on the 007 road (homologation excluded).
- Remote control by cable, with 10 m of cable. 037.2
- Rope-presser roller on the drum. 046.3
- Service winch with large-groove capstan fed by the 058 hydraulic circuit of the puller. Max pulling force 500 kg.
- 064 Device to control the load descent in case of diesel engine breakdown.
- Safety device for lifting material applications. 127.3

* 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.

