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.

FEAT	URES
Dimensions LxWxH	2,40x1,74x1,55 m
Weight (without rope)	1250 kg

	DRUM	
Internal diameter	457 mm	
External diameter	700 mm	
Width	700 mm	
Capacity of rope:		
Ø 16 mm	500 m	
Ø 18 mm	400 m	

ENGINE	
Feeding	diesel
Power	49 hp / 36 kW
	49 hp / 36 kW *
Cooling	water
Starting	12 V

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

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.



^{*} According to the EC directive 97/68/CE with subsequent amendments and additions.