

F206.10

max pull 10 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 | 1,65x1,25x1,10 m | Internal diameter | 240 mm | Feeding | gasoline |
| Weight (without rope) | 430 kg | External diameter | 500 mm | Power | 12 hp / 8,8 kW |
| | | Width | 480 mm | Cooling | air |
| | | Capacity of rope: | | Starting | by rope |
| | | Ø 8 mm | 800 m | | |
| | | Ø 6 mm | 500 m | | |
| PULL PERFORMANCES | | ALSO AVAILABLE F206.20 | | | |
| Max pull | 10 kN | Max pull | 20 kN | | |
| Speed at max pull | 0,9 km/h | Speed at max pull | 0,9 km/h | | |
| Max speed | 2,4 km/h | Max speed | 2,4 km/h | | |
| Pull at max speed | 4 kN | Pull at max speed | 4,5 kN | | |
| | | Power | 19 hp / 14 kw | | |

CONFIGURATION

- Detachable drum.
- Automatic swinging rope-winder with idle position for manual operation.
- Dynamometer for reading the pull force.
- Freewheeling of the drum.
- 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.
- Rope-driver rollers fit for vertical and horizontal pull.

OPTIONAL DEVICES

- 003 Axle with independent torsion bar suspensions and tires for towing on the road at 60 km/h, with mechanical parking brake.
- 026 PVC cloth cover.
- 028.2 Diesel engine with rope starting.
- 034 Engine electric starting with battery 12 V.
- 035 Preselector of max pull force to stop the engine in case of overpull.
- 056.4 Service steel capstan beside the drum.
- 065 Automatic clamp for rope on side capstan.
- 090 Monophase electric motor 220 V.
- 090.1 Three-phase electric motor.
- 080 Heat exchanger to cool the oil in the hydraulic circuit.
- 127.3 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.