

# 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              |                  | DRUM              |        | ENGINE   |                                  |
|-----------------------|------------------|-------------------|--------|----------|----------------------------------|
| Dimensions LxWxH      | 1,70x1,50x1,35 m | Internal diameter | 325 mm | Feeding  | diesel                           |
| Weight (without rope) | 950 kg           | External diameter | 540 mm | Power    | 35 hp / 26 kW<br>35 hp / 26 kW * |
|                       |                  | Width             | 500 mm | Cooling  | water                            |
|                       |                  | Capacity of rope: |        | Starting | 12 V                             |
|                       |                  | Ø 12 mm           | 400 m  |          |                                  |
|                       |                  | Ø 14 mm           | 350 m  |          |                                  |

  

| 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

- 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.
- 001.2 Freewheeling of the drum.

\* 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.