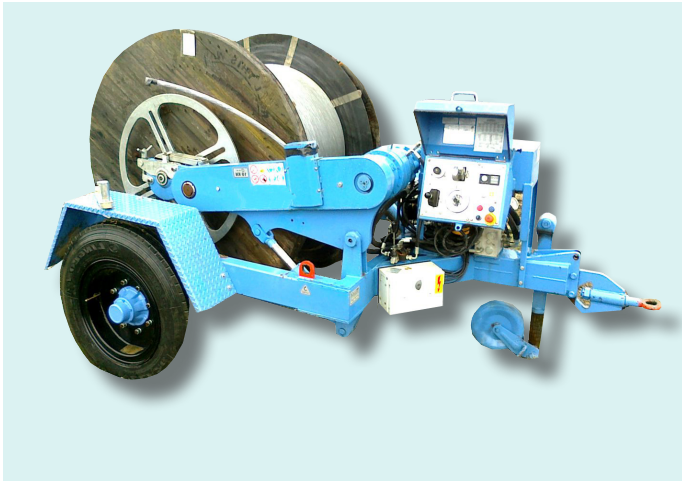


F10.AF.20.20



Trailer for reels, fit for recovering and releasing ropes and conductors to/from wooden or steel reels. The reel, operated by a hydraulic motor, allows to recover the wire or conductor (puller use) and to release it (tensioner use).

FEATURES

Dimensions AxBxC	3,60x2,20x1,40 m
Weight (without rope opts)	1750 kg

REEL TRANSPORT CAPACITY

Transportable reel dimensions	
Diameter max	1800 mm
Width max	1100 mm
Weight max	2000 kg

ENGINE

Feeding	diesel
Power	21 hp/15,4 kW

PERFORMANCE

Max pull/tension force	2000 daN
Speed at max pull/tension	10 m/min
Max speed	50 m/min

the performances here above are referred to the rope-layer diameter 500 mm

CONFIGURATION

- Hydraulic power unit made of electric motor or air cooled diesel engine with electric starting and a variable-delivery hydraulic pump, that allows to continuously and gradually the speed of rotation of the reel, in either directions, by operating one control handle only (puller use).
- Hydraulic circuit fit for braking the wire (tensioner use).
- Control panel with control and instruments for the machine and the engine.
- Dynamometer to check the pulling force, with possibility to set a maximum limit of the force.
- Hydraulic motor with reduction group connected to the spindle.
- Self-operating negative safety brake.
- Reel-carrier arms with hydraulic lifting of reel, operated through the power unit.
- Rigid axle, tires, hand brake and drawbar for towing at low speed the job-site.
- Adjustable pivoting wheel.
- Stabilisers and attachments for anchoring and lifting the machine.
- Spindle with dragger and conical bushes for wooden reels (reel hole diameter to be specified).
- Dragger and cylindrical bushes for steel reels (reel hole diameter to be specified).

OPTIONAL DEVICES

- 007 Axle with independent torsion bar suspensions, adjustable drawbar, overrun braking system, tyres and lights, for towing on road at 60 km/h (without homologation).
- 059 Steel cylindrical reel fit for reel wires and nylon ropes (Øext 1400 x 560 mm).
- 060 Conical metallic reels with opening side (Øext 1400 x 560 mm).
- 060.1 Conical metallic reels with opening side (Øext 1400 x 800 mm).
- 419.2 Automatic rope-winder, fit to stratify the different diameters of rope on the reels of different width.

Dimensions and weights are without optional devices. All data may change without notice. Images and drawings are indicative only.