

PULLER - TENSIONER

AF152.11

Hydraulic puller-tensioner 25 kN capacity for single conductor and OPGW cable stringing operations.



Puller performance

| | |
|-------------------|--------|
| Max pull | 25 kN |
| Max speed | 5 km/h |
| Speed at max pull | 2 km/h |

Tensioner performance

| | |
|-------------|--------|
| Max tension | 25 kN |
| Max speed | 5 km/h |

Characteristics

| | |
|---------------------------|---------|
| Adherence-wheels diameter | 1500 mm |
| Max conductor diameter | 40 mm |
| Max rope diameter | 18 mm |
| Weight | 2850 kg |

Engine

| | |
|-----------------------------------|-----------------|
| Diesel | (36,5 hp) 27 kW |
| Cooling | Liquid |
| Emission standard - (UE)2016/1628 | Stage V |

Standard features

- 1 hydraulic circuit with negative brake system
- 1 dynamometer for direct reading of pulling value with load-limiter device (puller-mode)
- 1 counter-meter device
- 1 sets of quick-release hydraulic connectors to drive up to 1 hydraulic driven reel-stand or 1 reel-winder unit
- Thermally treated steel adherence wheels
- Mechanical stabilizers
- Rigid axle with tyres for towing up to 30 km/h
- Balanced top lifting point and anchoring attachments

Optional equipment

- 01-PT Preset for digital data recorder, counter-meter and speedometer
- 03-PT Remote control unit c/w console 5 m cable
- 04-PT Radio control unit
- 07-PT Hydraulic power take-off for press
- 08-PT Conductor/rope holder clamp (hydraulic)
- 15-PT Adherence wheels with interchangeable nylon liners
- 18-PT Multiple connection preset

Special features upon request

- 02-PT Dynamic speed pulling force control
- 20-PT Pre-heater (up to -30°C)
- 29-PT Front hydraulic stabilizer
- 42-PT Engine emission standard Stage IIIA - (36,5 hp) 27 kW

