



AF1514.14

Hydraulic puller-tensioner 140 kN capacity for stringing of up to 4 bundled conductors.



Puller performance

Max pull	140 kN
Max speed	5 km/h
Speed at max pull	2,2 km/h

Tensioner performance

Max tension	140 kN
Max speed	5 km/h

Characteristics

Adherence-wheels diameter	1500 mm
Also available with diameter	1800 mm
Max conductor diameter	40 mm
Max rope diameter	24 mm
Weight	9200 kg

Engine

Diesel	(218 hp) 160 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
- 4 sets of quick release hydraulic connectors to feed up to 4 remote reel-stands or 1 reel-winder unit
- Thermally treated steel adherence wheels
- Remote control unit c/w console 5 m cable
- Rear independent hydraulic 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
- 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
- 05-PT Additional hydraulic power take-off for reel-winder unit
- 20-PT Pre-heater (up to -30°C)
- 42-PT Engine emission standard Stage IIIA - (175 hp) 129 kW

