



FA159.24

Hydraulic tensioner-puller with two independent hydraulic circuits, 2x90kN capacity for single or simultaneous stringing of up to 4 bundled conductors.



Tensioner performance

Max tension	2x90 kN
Max speed	5 km/h

Pull-back performance

Max pull	2x90 kN
Max speed	0,6 km/h

Characteristics

Adherence-wheels diameter	1500 mm
Also available with diameter	1800 mm
Max conductor diameter	40 mm
Weight	11900 kg

Engine

Diesel	(73 hp) 54 kW
Cooling	Liquid
Emission standard (UE)2016/1628	Stage V

Standard features

- 2 hydraulic circuits with negative brake system
- 2 dynamometers for direct reading of pulling value with load-limiter device (puller-mode)
- 2 counter-meter devices
- 4 sets of quick-release hydraulic connectors to drive up to 4 hydraulic driven reel-stands or 1 reel-winder unit
- Adherence wheels with interchangeable nylon liners
- 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
- 07-PT Hydraulic power take-off for press
- 08-PT Conductor/rope holder clamp (hydraulic)
- 14-PT Thermally treated steel adherence wheels
- 18-PT Multiple connection preset

Special features upon request

- 16-PT Mechanical adherence-wheels coupling system by clutch
- 20-PT Pre-heater (up to -30°C)
- 40-PT Kit 12+12 grooves for Hexa bundle conductors max Ø 29 mm
- 42-PT Engine emission standard Stage IIIA - (85 hp) 63 kW

