



## FA1510.12

Hydraulic tensioner-puller 100 kN capacity for single/double conductors and OPGW cable stringing operations.



### Tensioner performance

Max tension	100 kN
Max speed	5 km/h

### Pull-back performance

Max pull	100 kN
Max speed	0,6 km/h

### Characteristics

Adherence-wheels diameter	1500 mm
Also available with diameter	1200 or 1800 mm
Max conductor diameter	40 mm
Weight	4100 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
- 2 sets of quick-release hydraulic connectors to drive up to 2 hydraulic driven reel-stands or 1 reel-winder unit
- Adherence wheels with interchangeable nylon liners
- Gear box (2 speed)
- Independent 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
- 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

- 20-PT Pre-heater (up to -30°C)
- 42-PT Engine emission standard Stage IIIA - (36,5 hp) 27 kW

