

DIGITAL TENSIONER - PULLER

FAD1510.12

Digital 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
Speed at max pull	0,6 km/h

Characteristics

Adherence-wheels diameter	1500 mm
Also available with diameter	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
- Control panel equipped with LCD touch screen 7" display which includes: preset for the maximum pulling force and instant indication, counter-meter, speed indicator and worked hours.
- USB output for pulling data recording
- Radio control unit
- 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)
- Mechanical stabilizers
- Rigid axle with tyres for towing up to 30 km/h
- Balanced top lifting point and anchoring attachments

Optional equipment

- 04-PT Radio control unit with display
- 07-PT Hydraulic power take-off for press
- 08-PT Conductor/rope holder clamp (hydraulic)
- 14-PT Thermally treated steel adherence wheels
- 37-PT T4L remote monitoring system with GPS geolocation

Special features upon request

- 05-PT Additional hydraulic power take-off on reel-winder circuit
- 18-PT Multiple connection preset
- 20-PT Pre-heater (up to -30°C)
- 42-PT Engine emission standard Stage IIIA - (36,5 hp) 27 kW

