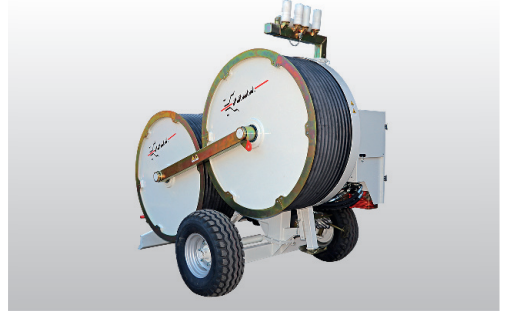


# PULLERS-TENSIONER

## AF158.12

HYDRAULIC PULLER-TENSIONER 90 KN CAPACITY FOR BUNDLE CONDUCTOR  
AS WELL AS OPGW CABLE STRINGING OPERATIONS





## PERFORMANCE & CHARACTERISTICS

### Puller Performance

Max pull	90 kN
Speed at max pull	2,2 km/h
Max speed	5 km/h
Pull at max speed	40 kN

### Tensioner Performance

Max tension	90 kN
Max speed	5 km/h

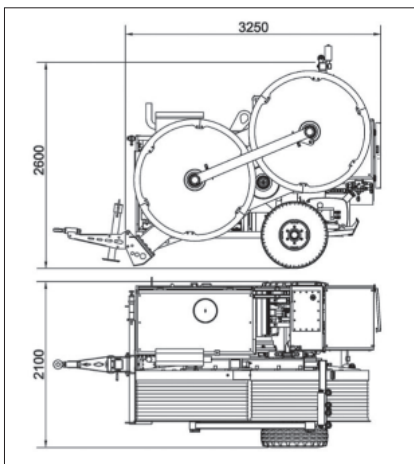
### Characteristics

Adherence-wheels Diameter	1500 mm
Max conductor diameter	40 mm
Max rope diameter	24 mm
Weight	5000 kg

### Engine

Diesel	(125 Hp) 93 kW
Cooling	Liquid
Starter	Electrical

## OVERALL DIMENSIONS



## FEATURES & OPTIONAL

### 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 reel-winder units
- Thermally treated steel adherence wheels
- Gear box (2 speed)
- Wired remote control unit c/w console
- 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 Wireless remote control unit c/w console
- 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 on reel-winder circuit
- 20-PT Pre-heater (up to -30°C)