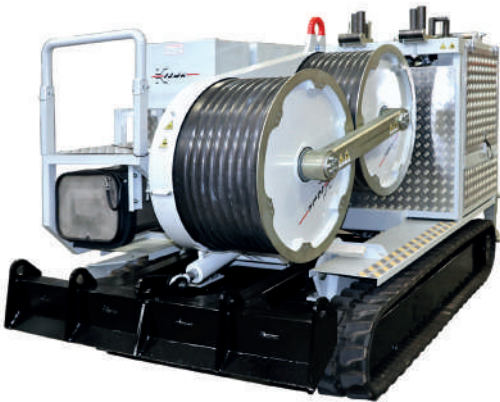


# DIGITAL PULLER - TENSIONER

**AFD086.12**

Self-propelled hydraulic puller-tensioner 70 kN capacity for single/double conductors stringing operations.



### Puller performance

Max pull	70 kN
Max speed	5 km/h
Speed at max pull	1 km/h
Speed at 50 kN	2 km/h

### Tensioner performance

Max tension	70 kN
Max speed	5 km/h

### Characteristics

Adherence-wheels diameter	800 mm
Max conductor diameter	40 mm
Max rope diameter	18 mm
Weight	5000 kg

### Engine

Diesel	(73 hp) 54 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
- Dynamic speed pulling force control
- 2 sets of quick-release hydraulic connectors to drive up to 2 hydraulic driven reel-stands or 1 reel-winder unit
- Thermally treated steel adherence wheels
- Hydraulic back stabilizers and front plough
- Tracked undercarriages
- Balanced top lifting point and anchoring attachments

### Optional equipment

- 04-PT Radio control unit with display HMI 4"
- 07-PT Hydraulic power take-off for press
- 08-PT Conductor/rope holder clamp (hydraulic)
- 37-PT T4L remote monitoring system with GPS geolocation

### Special features upon request

- 20-PT Pre-heater (up to -30°C)
- 42-PT Engine emission standard Stage IIIA - (85 hp) 63 kW

