



Digital Hydraulic Puller Tensioner

50kN Digital Puller Tensioner

Part No. PT1250



MAX TENSION

50kN



MAX SPEED

5km/h



CONDUCTOR DIAMETER

42mm

- Tesmec Digital HMI
178mm (7") Colour Display.
Radio Remote Control.
Data Recorder
- Available for road use
- Integrated covers

Perfect for
Construction and
Reconductoring

Performance	
Max pull (kN)	50
Speed at Max pull (km/hr)	1.5
Max speed (km/hr)	5
Pull at Max speed (kN)	16

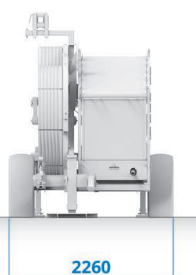
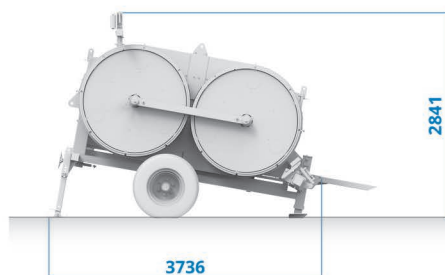
Hydraulic Transmission	
Closed hydraulic with pull pre-setting system that automatically adjust pulling speed.	

Characteristics	
Bull-wheel diameter (mm)	1500
Bull-wheel material	NYLON
Max conductor diameter (mm)	42
Max rope diameter (mm)	16
Weight (without rope) (kg)	3650
Number of grooves	6
Suitable for	1 rope/ conductor
Layout	Single

Engine	
Diesel (kW)	55.4 (74hp)
Cooling System	Water
Electrical System	12V

Configuration	
Tescmec digital HMI. Lockable sound proof integrated covers. Rope clamp for reel change. Negative self-acting hydraulic brake. Rigid axle 30 km/h. Earthing connection point. Hydraulic front stabilizers. Power pack to control 1 reel stand or 1 reel-winder.	
Gearbox with 3 operating positions on 1 circuit: <ul style="list-style-type: none"> • Neutral position (with free bull-wheels for conductor loading and unloading). • Low tension position: <ul style="list-style-type: none"> - 2 to 12kN as tensioner - 0 to 7kN as puller • Nominal tension position. 	

AVAILABLE OPTIONS	
ALL005	Hydraulic power for compressor
ALL037	Preheating device up to -30°C.
ALL080	Special kit for 2 conductors up to Ø 31mm.
ALL089	Electronic connection and synchronization between machines.
ALL261	External printer
ALL270	Remote Diagnostic system with GPS localization including 3-year subscription.
ALL280	Automatic grease pump



7" COLOUR DISPLAY



RADIO REMOTE CONTROL