

TN1200

DIGITAL TENSIONER



MAX TENSION
40 kN



MAX SPEED
5 km/h



CONDUCTOR DIAMETER
42 mm

NEW TESMEC DIGITAL HMI:
7" color display.
Radio remote control.
Data Recorder.

INTEGRATED COVERS

ROPE CLAMP



+ SIMPLE

+ SAFE

+ RELIABLE

PERFORMANCE

Max tension	40 kN
Speed at max tension	3 km/h
Max speed	5 km/h
Max pull back	40 kN

HYDRAULIC TRANSMISSION

Half closed hydraulic circuit with tension pre-setting system.

CHARACTERISTICS

Bull-wheel diameter	1500 mm
Bull-wheel material	NYLON
Max conductor diameter	42 mm
Weight	3250 kg
Number of grooves	6
Suitable for	1 conductor
Layout	Single

ENGINE

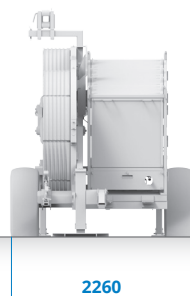
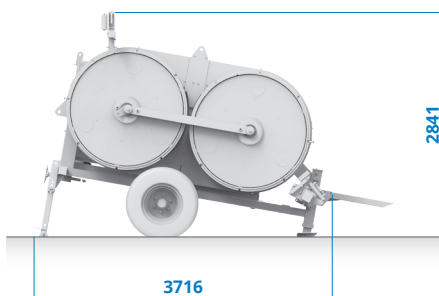
Diesel	25 kW (34 hp)
Cooling system	WATER
Electrical system	12V

CONFIGURATION

New Tesmec digital HMI.
Lockable sound proof integrated covers.
Rope clamp for reel change.
Negative self-acting hydraulic brake.
Rigid axle 30 km/h.
Grounding connection point.
Hydraulic front stabilizers.
Power pack to control 1 reel stand or 1 reel winder.
Gearbox with 3 operating positions:
+ Neutral position (with free bull-wheels for conductor loading and unloading).
+ Low tension position (1 ÷ 7 kN).
+ Nominal tension position.

AVAILABLE DEVICES

ALL005	Hydraulic power for compressor.
ALL037	Preheating device up to -30°C.
ALL080	Special kit for 2 conductors up to Ø 31 mm.
ALL089	Electronic connection and synchronization between machines.
ALL112	Trailer 80 km/h. EC type-approved for road circulation with hook Ø 40 mm and lighting system.
ALL261	External printer.
ALL270	Remote Diagnostic system with GPS localization including 3-year subscription.
ALL280	Automatic grease pump.



7" COLOR DISPLAY



RADIO REMOTE CONTROL

Pictures & drawings can be different according to technical specifications - updating programme variations without notice are possible.