



## PL1450

### DIGITAL PULLER



MAX  
PULL

100 kN



MAX  
SPEED

4,5 km/h



ROPE  
DIAMETER

21 mm

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

AUTOMATIC REEL WINDER

INTEGRATED COVERS

#### + SIMPLE

#### PERFORMANCE

Max pull	100 kN
Speed at max pull	2,5 km/h
Max speed	4,5 km/h
Pull at max speed	53 kN

#### HYDRAULIC TRANSMISSION

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

#### CHARACTERISTICS

Bull-wheel diameter	525 mm
Bull-wheel material	STEEL
Max rope diameter	21 mm
Weight (without rope)	4300 kg
Number of grooves	9
Suitable for	1 rope
Layout	Single

#### + SAFE

#### ENGINE

Diesel	105 kW (140 hp)
Cooling system	WATER
Electrical system	24 V

#### CONFIGURATION

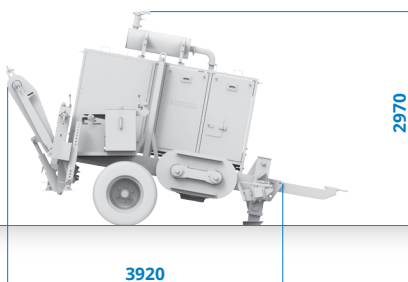
New Tesmec digital HMI.  
Automatic reel winder.  
Lockable sound proof integrated covers.

Rope clamp for reel change.  
Negative self-acting hydraulic brake.  
Rigid axle 30 km/h.  
Grounding connection point.  
Hydraulic front stabilizers.  
On board automatic reel winder with level wind, for reel mod. BOF010 and BOF020.  
Reel shaft AXR001.

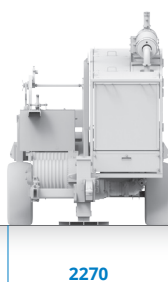
#### + RELIABLE

#### AVAILABLE DEVICES

<b>ALL037</b>	Preheating device up to -30°C.
<b>ALL089</b>	Electronic connection and synchronization between machines.
<b>ALL111</b>	Swivel guide rope roller.
<b>ALL112</b>	Trailer 80 km/h. EC type-approved for road circulation with hook Ø 40 mm and lighting system.
<b>ALL261</b>	External printer.
<b>ALL270</b>	Remote Diagnostic system with GPS localization including 3-year subscription.
<b>ALL280</b>	Automatic grease pump.
<b>AXR001</b>	Extra shaft.



3920



2270



7" COLOR DISPLAY



RADIO REMOTE CONTROL

Certified Quality System  
ISO 9001:2015

Certified Environmental System  
ISO 14001:2015

Certified Health & Safety System  
ISO 45001:2018

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