







T50.2 MAX TENSION 50 KN

Hydraulic tensioner fit to string one or two conductors or optical fiber cables.

	MAX TENSION 50 kN
	MAX SPEED 5 km/h
	MAX CONDUCTOR 2 x 36 mm
	BULL-WHEELS 2 x Ø 1500 mm



FEATURES

BULL-WHEELS	2 x Ø 1500 mm
NUMBER OF GROOVES	8
MAX CONDUCTOR DIAMETER	2 x 36 mm
DIMENSIONS LxWxH	3,95x2,00x2,20 m
WEIGHT (without rope)	2700 kg

ENGINE

FEEDING	diesel
POWER	35 hp / 26 kW
	35 hp / 26 kW *
COOLING	water
ELECTRIC PLANT	12 V

CONFIGURATION

- One pair of steel bull-wheels lined with multi-grooved nylon sectors
- Machine control panel equipped with built-in electronic instrument DEG 4.0 featuring a 7" large graphic colour display and a USB port
- **Maintenance-free load cell reading system**
- **Electronic instrument by-pass**
- Device to control low-force tensions (2-15 kN), specially fit for optical fibers
- **Self-recovery device for sagging operations**
- Manual clamp for 2 conductors
- Safety negative hydraulic brake
- Two back fix conductor-drivers with nylon rollers
- Chassis with rigid axle, manual brake and detachable drawbar for towing at low speed in job-site
- Mechanical front plough and back stabilisers
- Attachments for anchoring and for lifting
- Heat exchanger to cool the oil in the hydraulic circuit
- Auxiliary hydraulic circuit for controlling 1 or 2 reel-stands (not independent)
- Grounding connection point

* According to the EC directive 97/68/CE with subsequent amendments and additions.

Performances of the machine without optional devices, at sea level and temperature 20°C.

Dimensions and weights are without optional devices. All data may change without notice. Images and drawings are indicative only.

TENSION PERFORMANCES

MAX TENSION	50 kN
MIN TENSION	2 kN
MAX SPEED	5 km/h

PULL-BACK PERFORMANCES

MAX PULL	50 kN
MAX SPEED	0,8 km/h
	0,8 km/h *

**ALSO AVAILABLE VERSION WITH
Ø1800 mm BULL-WHEELS**

OPTIONAL DEVICES

- 008** Damped axle, air brake, drawbar and lights
- 006.4** Arrangement of the chassis for circulation on road (homologation excluded)
- 037** Remote control by cable, with 10 m of cable
- 038** Radio-control (max distance 100 m)
- 045.2** Automatic clamp for 2 conductors
- 069.5** Printer for the electronic recorder, with accessories
- 047.2** Hydraulic front plough
- 048** Hydraulic back stabilisers

