T180.6 MAX TENSION 180 KN

Hydraulic tensioner fit to string up to 6 conductors.

MAX TENSION
180 kN

MAX SPEED
5 km/h

MAX CONDUCTOR
6 x 38 mm

BULL-WHEELS
2 x Ø 1500 mm

FEATURES

BULL-WHEELS	2 x Ø 1500 mm
NUMBER OF GROOVES	24
MAX CONDUCTOR DIAMETER	6 x 38 mm
DIMENSIONS LxWxH	4,50x2,50x2,90 m
WEIGHT (without rope)	9500 kg

TENSION PERFORMANCES

MAX TENSION	1 x 180 kN
MAX SPEED	5 km/h

ENGINE

FEEDING	diesel
POWER	75 hp / 55 kW 75 hp / 55 kW *
COOLING	water
ELECTRIC PLANT	12 V

PULL-BACK PERFORMANCES

MAX PULL	180 kN
MAX SPEED	0,5 km/h - 0,5 km/h *

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**
- **Self-recovery device for sagging operations**
- Safety negative hydraulic brakes
- Back fix conductor-driven with nylon rollers for 4 cond.
- Chassis with rigid axle, manual brake and detachable drawbar for towing at low speed in job-site
- Hydraulic front plough and back stabilisers
- Attachments for anchoring and for lifting
- Heat exchanger to cool the oil in the hydraulic circuit
- Auxiliary hydraulic circuits for controlling up to 6 reel-stands (not independent)
- Grounding connection point
- Manual clamp for conductors

OPTIONAL DEVICES

005.1 Chassis with 2 damped axles (tandem), air braking system and lights
008 Damped axle, air brake, drawbar and lights
006.4 Arrangement of the chassis for circulation on road (homologation excluded)
012 Predisposition of one hydraulic circuit to feed a press for high pressure joints (max. 700 bar)
017 Device to control low-force tension values, specially fit for fibre-optic cables
028.7 Device to start the diesel engine at low temperatures (up to -30°C)
037 Remote control by cable, with 10 m of cable
038 Radio-control (max distance 100 m)
045.2 Automatic clamp for conductors
069.5 Printer for the electronic recorder, with accessories
174.2 Synchronising device for the connection of 2 machines complete with remote control by cable (20 m)
072.2 Automatic lubricating system

*** 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.