T280.42.18 MAX TENSION 280 KN (2 X 140 KN)

Two hydraulic circuits tensioner fit to string 1, 2, 3 or 4 (up to 6 on demand) conductors.

MAX TENSION
280 kN

MAX SPEED
5 km/h

MAX CONDUCTOR
4 x 54 mm

BULL-WHEELS
4 x Ø 1800 mm

FEATURES

BULL-WHEELS	4 x Ø 1800 mm
NUMBER OF GROOVES	20
MAX CONDUCTOR DIAMETER	4 x 54 mm
DIMENSIONS LxWxH	5,40x2,45x3,00 m
WEIGHT (without rope)	14500 kg

TENSION PERFORMANCES

MAX TENSION	280 kN = 2 x 140 kN
MAX SPEED AT MAX TENSION	3 km/h
MAX SPEED	5 km/h

ENGINE

FEEDING	diesel
POWER	135 hp / 100 kW 135 hp / 100 kW*
COOLING	water
ELECTRIC PLANT	24 V

PULL-BACK PERFORMANCES

MAX PULL	280 kN = 2 x 140 kN
MAX SPEED	1 km/h

CONFIGURATION

- Two pairs of steel bull-wheels lined with multi-grooved nylon sectors, fit for 4 conductors totally
- 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**
- Two safety negative hydraulic brakes
- Front and back conductor-drivers with nylon rollers, for 4 cond.
- Chassis with two rigid axles (tandem), tires and drawbar for towing at low speed in job-site
- Hydraulic front plough
- Attachments for anchoring and for lifting
- Heat exchanger to cool the oil in the hydraulic circuit
- Devices for coupling the two of pairs of bull-wheels
- Two auxiliary hydraulic circuits for controlling up to 4 reel-stands (not independent)
- Grounding connection point

OPTIONAL DEVICES

005.1 Chassis with 2 damped axles (tandem), air braking system 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)
020.3 Set of nylon sectors with grooves fit for 6 conductors Ømax 36 mm
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 6 conductors
069.5 Printer for the electronic recorder, with accessories

*** 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.