TRN5.1

MAX STRINGING FORCE 5 KN

Automatic tensioning/recovering unit for 1 (one) catenary or contact wire, not autonomous (no diesel engine installed): an external hydraulic power and electrical (12/24V) sources must be supplied by the client.

MAX PULL
5 kN

MAX SPEED
5 km/h

TAIL-STOCK REEL-STAND
1 x 2000 kg

REEL DIMENSIONS

MAX REEL DIAMETER	1800 mm
MAX REEL WIDTH	1150 mm
MAX REEL WEIGHT	2000 kg

TENSION PERFORMANCES

TOTAL FORCE	5 kN
MAX SPEED	5 km/h

RECOVERY PERFORMANCES

TOTAL FORCE	5 kN
MAX SPEED	3 km/h

ENGINE

TYPE	NA
POWER	NA
COOLING	NA
VOLTAGE	12/24 V

UNIT WEIGHT

WEIGHT (without reel)	1600 kg

UNIT DIMENSIONS

LENGTH	2450 mm
WIDTH	2450 mm
HEIGHT	1200 mm

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.

OPTIONAL DEVICES

TAIL STOCK REEL STAND

404	Cylindrical bushes for centring the conductor drum holes and spacer bush with specific client diameter to be specified
439.1	Reel-stand rotation: mechanical device for rotating the stand (±45°) with mechanical stops on 3 (each 15°) positions

CAB AND CONTROL PANEL

069.4	Digital instrument dashboard 7 "DEG 4.0 for setting measuring and save all force parameters and download all datas via USB port (alternative to standard analogical instruments)
037.D	10 m cable remote control for managing the reel-stand (in stringing and recovering mode) and MAST, complete of display
038	Radio remote control equipped with braking force command, brake operation and emergency button, complete with back-up cable 10 meters length

TELESCOPIC MAT AND MAST

131.7.TR	Portal Mast telescopic with rollers for guiding the wire or the cable during stringing and recovering operation. Minimum height position: 2400 mm, Max height position: 3600 mm
131.1.TR	Single swinging MAST (+/- 600 mm from centre of the rail). All closed height from platform base: 2600 mm, stroke 2400 mm, max open height 5000 mm

OTHER OPTIONS

052.2	Light System fit for Night-Work
093.2	Protective barriers on machine perimeter including openable entrance. Painted (as per requested colour), barriers height 1 or 1,1 m

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