RT40.2

MAX STRINGING FORCE 40 KN

Automatic recovering/tensioning unit to install 2 (two) catenary or contact wires simultaneously or independently.

MAX PULL
40 kN (20 + 20 kN)

MAX TENSION SPEED
5 km/h

TAIL-STOCK REEL-STAND
2 x 5000 kg

REEL DIMENSIONS

MAX REEL DIAMETER	2400 - 1900 mm
MAX REEL WIDTH	1000 - 1300 mm
MAX REEL WEIGHT	5000 kg

TENSION PERFORMANCES

TOTAL FORCE	40 kN (20 + 20 kN)
MAX SPEED	5 km/h

RECOVERY PERFORMANCES

TOTAL FORCE	40 kN (2 x 20 kN)
MAX SPEED	1,8 km/h
TOTAL FORCE*	1 x 20 kN
MAX SPEED*	3,5 km/h

* Values for single reel-stand use

ENGINE

TYPE	Diesel
POWER	42 kW (57 Hp)
COOLING	Water
VOLTAGE	24 V

UNIT WEIGHT

WEIGHT	4900 kg

UNIT DIMENSIONS

LENGTH	5950 mm
WIDTH	2290 mm
HEIGHT	2500 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 (FOR EACH REEL-STAND)

404	Cylindrical bushes for centring the conductor drum holes and spacer bush with specific client diameter to be specified
410.1	Manual disk brake to control the wiring releasing in case of hydraulic failure
060	Conical openable side steel reel suitable for recovering different wires and fittings at the max force
060.2	Cylindrical openable side steel reel with retractable arms to facilitate the wire/cable unloading operations

CAB AND CONTROL PANEL

037	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
053.3	Control Cab (including control panel) completed by door, windows, internal light, air ventilation (dimension 800 x 800 x 2000 mm)

TELESCOPIC MAT AND MAST

131.7.RT	Telescopic Portal Mast 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	Main guiding telescopic and swinging mast with nylon rollers for (1) wire. Closed height: 2.480 mm, open height: 5.250 mm (from the base platform). Swinging from the centre of rail +/- 500 mm
131.5	Extension 1.375 mm, for opt 131.1 with guide rollers for 1 wire/cable, height all open 6.625 mm. Swinging from the centre +/- 800 mm (applicable only with opt. 131.1)

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

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.