RAILWAYS STRINGING EQUIPMENT

RW20.20.1 MAX PULL/TENSION 20 kN





ROAD-RAIL CATENARY SYSTEM

Catenary system for the installation and maintenance of one (1) wire, mounted on a road-rail vehicle. Flexible solution allowing you to easily reach the job site and carry out the stringing operations running on rails. The catenary system is mounted on a frame which can be quickly dismounted from the truck. Constant tension stringing permitted by a puller/tensioner machine and a motorized reel-stand, fully mastered by a control cabin.

CHARACTERISTICS	
Capstan diameter	1500 mm
Grooves material	Nylon
Wire max diameter	25 mm
Hydraulic circuits	1
Wires	1
Reel-Stands	1 (max reel weight 3000 kg - max Ø2000 mm)
Mass	7800 kg
Dimensions	$6,00 \times 2,50 \times 2,85 \text{ m}$ (also available 2,3 m width)

ENGINE		
Feeding	Diesel	
Power	36 kW / 48 HP	
Cooling	water	
PULL/TENSION PERFORMANCES		
Max pull/tension force	20 kN	

ALSO AVAILABLE SOLUTION WITH TWO (2) HYDRAULIC CIRCUITS AND TWO (2) REEL-STANDS

5 km/h

Continuous speed