

HYDRAULIC BULLWHEEL TENSIONER



The T140-2H/2DD-1600 is capable of tensioning 1 or 2 conductors with dual hydraulic infinite variable tensioning control allowing independent control of each individual conductor.

The exclusive open-sided canted bullwheel design prevents potentially damaging birdcaging or torquing of the conductor. This design also allows for a more compact machine.

The trailer is equipped with high flotation tires suitable for pulling the unit through sand or swamp land conditions.

PERFORMANCE FEATURES

Maximum Pull / Tension	2 x 7,000 daN (15,400 lbs.) 1 x 14,000 daN (30,800 lbs)
Maximum Linespeed (Tensioning)	5 km/hr (3.1 mph)

TENSIONER BULLWHEEL SPECIFICATIONS

Bullwheel diameter	1600 mm (63")
Exclusive canted axis bullwheel design	
Open side design for ease of conductor loading	
Wear resistant nylon bullwheel segments	
6 grooves per bullwheel set with 54mm groove diameter	
Maximum conductor diameter	45.7 mm (1.8")

ENGINE SPECIFICATIONS

Water-cooled brand name diesel engine	63 kW (85 hp)
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HYDRAULIC DRIVE SPECIFICATIONS

Fully enclosed planetary gearbox drives
Infinitely variable speed, linepull and tensioning control
Auxillary hydraulic circuits to power and control separate reel stands with hydraulic drive

SAFETY FEATURES

Spring applied / hydraulic pressure released brakes on bullwheel drives apply automatically in the event of hydraulic circuit pressure loss or engine shutdown
Overpull protection to set maximum linepull

PHYSICAL DIMENSIONS

Length (Approx.)	4699 mm (185")
Width (Approx.)	2324 mm (92")
Height (Approx.)	3200 mm (126")
Weight (Approx.)	9900 kg (21,848 lbs)

OPTIONS

Tower fairleads
Highway trailer package
Data logging

DIGITAL CONTROL PANEL

Allows integration of up to 4 units with a single control panel for single operator control when tensioning 4, 6 or 8 bundle projects

**OUR PEOPLE CARE ...
OUR EQUIPMENT IS THE PROOF**

TENSION STRINGING EQUIPMENT & ACCESSORIES CATALOGUE