

HYDRAULIC BULLWHEEL TENSIONER



The T150-4H/4 is capable of tensioning 1,2,3 or 4 conductors with infinite variable tensioning control.

The bullwheels are independently controlled with the ability to be coupled to increase tension capability. The machine is also capable of full pull-back at reduced linespeed.

The trailer is equipped with high flotation tires suitable for pulling the unit through sand or swamp land conditions. The frame is fitted with a single point lift to allow lifting with a crane.

PERFORMANCE FEATURES

Maximum Pull / Tension	4 x 3750 daN (8250 lbs.) 2 x 7500 daN (16,500 lbs.)
Maximum Linespeed	5 km/hr (3.1 mph)

TENSIONER BULLWHEEL SPECIFICATIONS

Bullwheel diameter	1500 mm (60")
Wear resistant nylon bullwheel segments	
5 grooves per bullwheel set	
Maximum conductor diameter	38 mm (1.5")

ENGINE SPECIFICATIONS

Air-cooled brand name diesel engine	82.0 kW (110 hp)
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MECHANICAL DRIVE SPECIFICATIONS

Fully enclosed planetary gearbox drive
Infinite variable speed, linepull and tensioning control
Automatic over-pull protection system with linepull gauge
Heavy duty hydraulic oil cooler
Replaceable hydraulic oil filters complete with visual dirt alarms

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

Weight (Approx.)	9511 kg (20,950 lbs)
Length (Approx.)	5588 mm (220")
Width (Approx.)	2350 mm (93")
Height (Approx.)	2310 mm (91")

OPTIONS

Auxiliary hydraulic circuit (700 bar) to operate conductor press
Auxillary hydraulic circuits to power and control separate hydraulic reel winder
Air-ride axle suspension
Highway lighting
Air actuated trailer brakes

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

TENSION STRINGING EQUIPMENT & ACCESSORIES CATALOGUE