

## **PULLER-TENSIONER**



The PT25-1H/1DD is suitable for pulling or tensioning single conductor with infinitely variable pulling / tensioning control of the conductor.

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

The large bullwheel design are fitted with replaceable synthetic lining segments. The PT25-1H/1DD provides powered hydraulics for easy reeving of conductor and pullback capability.

This unit is mounted on a single axle trailer with manual parking brake.

### PERFORMANCE FEATURES

Maximum Pull / Tension	1 x 2,500 daN (5,500 lbs)
Maximum Linespeed	5 km/hr (3.1 mph)

### PULLER / TENSIONER BULLWHEEL SPECIFICATIONS

Bullwheel diameter	1500 mm (60")
Exclusive canted axis bullwheel design	
Open side design for ease of conductor loading	
Wear resistant nylon bull wheel segments	
5 grooves per bullwheel set	
Maximum conductor diameter	43 mm (1.7")

### ENGINE SPECIFICATIONS

Water-cooled diesel engine	48 kW (65 hp)
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### MECHANICAL DRIVE SPECIFICATIONS

Direct drive, fully enclosed planetary gearbox drive  
Infinite variable speed, linepull and tensioning control  
Automatic over-pull protection system with linepull gauge

### 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  
Manual parking brake

### PHYSICAL DIMENSIONS

Weight (Approx.)	2154 kg (4,750 lbs)
Length (Approx.)	3861 mm (152")
Width (Approx.)	1800 mm (71")
Height (Approx.)	2337 mm (92")

### OPTIONS

Electronic PLC control  
Auxiliary hydraulic circuit for reel winder  
Digital linespeed and distance counter  
Highway trailer package  
Lockable console cover

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

## **TENSION STRINGING EQUIPMENT & ACCESSORIES CATALOGUE**