The T25-1H/1DD is suitable for tensioning single conductor with infinitely variable 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 T25-1H/1DD provides powered hydraulics for easy reeving of conductor and pullback capability.

This unit is mounted on a single axle trailer.

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### PERFORMANCE FEATURES

- **Maximum continuous tension**: 1 x 2,500 daN (5500 lbs.)
- **Maximum Linespeed**: 5 km/hr (3.1 mph)

### PHYSICAL DIMENSIONS

- **Weight (Approx.)**: 2005 kg (4420 lbs)
- **Length (Approx.)**: 3661 mm (144")
- **Width (Approx.)**: 1626 mm (64")
- **Height (Approx.)**: 2337 mm (92")

### 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 bullwheel segments**
- **5 grooves per bullwheel set**
- **Maximum conductor diameter**: 43 mm (1.7")

### ENGINE SPECIFICATIONS

- **Air-cooled diesel engine**: 22 kW (29.7 hp)

### MECHANICAL DRIVE SPECIFICATIONS

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

### OPTIONS

- **Auxiliary hydraulic circuit for reel winder**
- **Distance counter**
- **Highway trailer package**
- **Lockable console cover**
The following electronic monitoring system can be added to Timberland Equipment Pullers, Tensioners and Underground Pullers.

Digital display of: linepull, speed, distance and operator adjustable preset maximum linepull.

Optional chart recorder provides permanent copy readout for each pull.

Optional Chart Recorder

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<th>Pull (lbs)</th>
<th>Peak (lbs)</th>
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<th>Dist. (ft.)</th>
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* also available in metric