

## PULLER-TENSIONER



The DPT-40B is a proven hydrostatic pulling and tensioning system with hydraulic oil cooler and water cooled diesel engine. The DPT-40B is mounted on a dual axle trailer with leaf spring suspension with a reel capacity of 1828 mm (72") diameter, 1422 mm (56") wide and 2722 kg (6,000 lbs.).

This unit provides infinitely variable line speed and line pull control with a free wheeling disconnect for high speed rope payout.

The operator is positioned centrally behind a safety screen for maximum safety and visibility. This unit is equipped with a spring applied, hydraulic pressure release holding brake for protection in the event of engine or hydraulic failure.

### PERFORMANCE FEATURES

Continuous torque rating	790 daNm (70,000 in.lbs)
Intermittent torque rating	904 daNm (80,000 in.lbs)
Continuous linepull rating	1973 kg with 1829 m of 16mm rope on drum (4,350 lbs. with 6,000 ft. of 5/8" rope on drum)
Speed	6.4 km/h (4 mph) with infinite speed control

### REEL CAPACITY

Maximum reel diameter	1828 mm (72")
Maximum reel width	1422 mm (56")
Maximum reel weight	2722 kg (6,000 lbs.)
Shaft diameter	66 mm (2 5/8")

### DRIVE SYSTEM

Water cooled brand name diesel engine	37 kW (50 hp)
Hydraulic drive - closed loop hydrostatic	
Drive train brake spring applied / hydraulic pressure released	

### TRAILER SPECIFICATIONS

Axles	tandem with leaf spring suspension
Trailer Brakes	12 x 2 electric on each wheel
Tires	(4) 8.75 x 16.5 LT - 10 ply rating
GAWR	4718 kg (10,400 lbs)
GVWR	5262 kg (11,600 lbs)
Tow hitch	76 mm (3") pintle eye with 4 height adj.
Front jack	manual screw jack with drop leg
Trailer lighting	4 light system

### GENERAL FEATURES

- 45.4 L (12 gallon) fuel reservoir with level gauge
- 68.1 L (18 gallon) hydraulic reservoir with level & temp gauge
- Hydraulic cooler for positive heat dissipation
- Drive freewheeling disconnect for payout of pulling rope
- Quick change reel shaft removal
- Steel lockable battery box

### PHYSICAL DIMENSIONS

Weight (Approximate)	1814 kg (4,000 lbs)
Length (Approximate)	4400 mm (174")
Width (Approximate)	2300 mm (91")
Height (Approximate)	1800 mm (70")

### OPTIONS

- High speed polemaster™ pilot rope drive
- High speed polemaster™ levelwind
- Hydraulic overhead levelwind
- Bronze overspin payout brake
- Operator's seat
- Combination overhead / underground levelwind
- Underground pulling drum
- 4440 heavy duty pulling drum
- BR6030 breakaway reel
- Mechanical drop-leg rear jacks
- Hydraulic front jack
- Gasoline engine

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OUR EQUIPMENT IS THE PROOF**

## TENSION STRINGING EQUIPMENT & ACCESSORIES CATALOGUE