



A heavy-duty single drum puller-tensioner, the Wagner Smith Equipment Co. **Model T-1DPT-90-FT4** can be used in a wide range of both Transmission & Distribution stringing and tensioning applications.

The internal pressure compensated closed-loop hydraulic system minimizes heat build up of hydraulic fluid while in the tensioning mode. The desired pulling or tensioning pressure can also be preset.

To allow easy access, the reel and spindle assembly lift straight out of the machine without having to shift to the side. Spring applied, hydraulic pressure released safety brake is standard in the main drive line for operator safety.



STANDARD FEATURES

- Engine 74 hp Final Tier IV John Deere water cooled Ultra Low Sulfur Diesel
- Fuel Capacity 19 gallons
- Levelwind Post type with removable top roller, hydraulically operated from control stand
- Brakes Electric w/ breakaway switch
- Tires 215/75R17.5 LR "H"
- Axles Tandem 8,000 lb. capacity ea.
- Front Hitch Adjustable 3" Lunette Eye
- Lighting DOT Regulation (LED)
- Front Jack Manual crank type
- Rear Jacks Manual pin type
- Grounding Lugs Mounted front and rear lugs
- Tie Downs 3½" I.D. ears
- Operator Seat Adjustable (includes foot rest)
- Vandalism Pkg Lockable control panel cover
- Operator Stand w/ Safety Screen
- Safety Chain w/ Hooks

OPTIONS AVAILABLE

- Hydraulic Jacks
- Breakaway Reel for Reconductoring
- Reel Shaft Arbors

UNIT PERFORMANCE (STD. PULLING REEL)

- Continuous Torque Rating 90,000 in lb
- Line Speed (average) 0-4 mph
- Full Drum Line Pull Rating 3,750 lbs.

STANDARD PULLING REEL

- Diameter (OD) 48"
- Core Diameter 18"
- Inside Width 44"
- Approx. Line Capacity 10,000' of ⅝" rope (standard)
- Maximum Line Capacity 15,000' of ⅝" synthetic rope

REEL CAPACITY

- Max. Diameter 72"
- Max. Width 54"
- Max. Weight 10,000 lbs.
- Reel Spindle Diameter 2¾"
- Reel Shaft Bearing Replaceable full circle sleeve bearing

DIMENSIONS & WEIGHT

- Unit Length 19'10"
- Unit Width 8'
- Unit Height 8'4"
- Unit Weight (empty) 8,250 lbs.
- GVWR 18,250 lbs.
- GAWR 16,000 lbs.
- Tongue Weight 2,230 lbs.