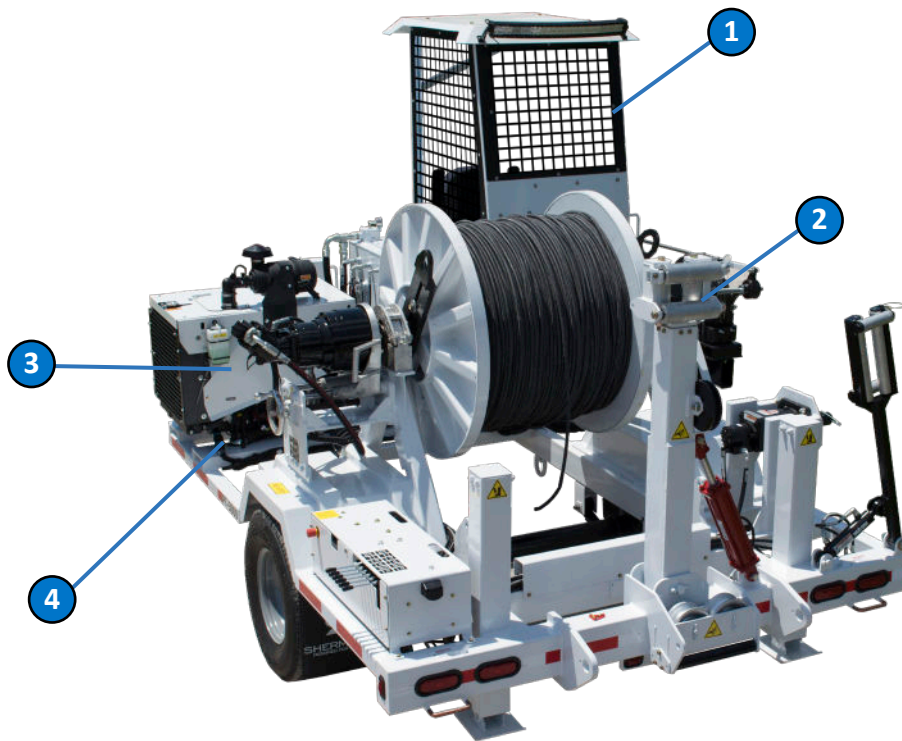




PT-3000 Puller Tensioner

3,000-lb. Single-Drum Puller Tensioner



- ① Wrap-around cab enclosure with LED light bar
- ② Dual overhead and underground hydraulic levelwind
- ③ Direct drive hydrostatic motor
- ④ Mechanical spline engagement system

Features

- Puller, tensioner and reconductor in one single unit
- Provides unmatched versatility as a puller or tensioner for overhead or underground applications
- Capable of pulling 3,000 lb. and tensioning 2,000 lb.
- Compact footprint with a single axle, dual-tire configuration
- Wide range of options allows customers to configure to their specific needs
- Equipped with CAN bus technology and real-time, self diagnostics

Specifications

Pulling Capacity	3,000 lb. (rated at top of 46-in. drum) Max: 3,300 lb. (rated max.)
Tensioning Capacity	2,000 lb.
Max. Line Speed	Pulling: 4 mph
Max. Conductor Reel Size	66 in. dia./40 in. width
Max. Conductor Reel Weight	Dynamic - over the road: - w/ PMTA: 3,200 lb. - w/o PMTA: 4,000 lb. Static - jacks extended: 6,000 lb.
Drum Dimensions	Core dia.: 18 in. Total outside width: 40 in. Flange dia.: 46 in.
Drum Capacity	11 mm dia. Unitrex™: 17,000 ft. ¾ in. dia. Uniline™: 8,450 ft. *Standard rope length: 6,000 ft. of ¾ in. Uniline
Drive System	Direct drive: single hydraulic motor, drum & drive bar/dual pin
Drive System Engine	Turbocharged, Tier-4 final, diesel, 49 HP, water-cooled Kubota®
Fuel Capacity	13 gal.
Hydraulic Fluid	ISO Grade 32
Hydraulic Reservoir	25 gal.
Hydraulic Fluid Filtration	10 micron, both supply & return filters
Levelwind	Hydraulically-driven, manually-controlled
Operator's Safety Enclosure	Open-cab enclosure
Frame Construction	Steel tubing, steel plate, continuous weld
Length (Overall, Nom.)	17 ft.
Width (Overall, Nom.)	8 ft. 5 in.
Height (Overall, Nom.)	9 ft. 6 in.
Weight*	8,700 lb.
GVWR	11,000 lb.
Suspension	Leaf-spring
Axle Configuration	Single
Wheel Configuration & Tires	Dual 235/85R 16 LRE; 8-6.5
Brakes (Trailer)	Electric, w/ break-away switch
Towing Attachment	3 in. pintle eye w/ (2) safety chains & hooks
Tie Downs	¾ in. dia. steel D-rings (2)
Tie-off Points	At bumper, 3,000 lb. working limit
Bumper (SS/CS) Jacks	Hydraulic w/ shoe (2)
Tongue Jack	Hydraulic w/ shoe (1)

Electrical System	12 VDC
Battery	12 V 840 CCA, BCI group 27
Lights/Navigation	US DOT, LED 12, VDC
Grounding	¾ in. dia. copper-clad, steel-ground loops (4)
Wheel Chocks	Standard
Fire Extinguisher	ABC
Color	S+R white
Overhead Drum Core	18 in./30 in. width/ 46 in. flange
Underground Drum Core	12.75 in./31.75 in. width/24 in. flange

Options

- Hydraulic pad mount transformer attachment; capable of 7,500 lb. max. working load
- Reconductoring reel (RCR-60): core (24-18 in. tapered), Total outside width (39 in.), flanged dia. (60 in.)
- Underground levelwind for pulling underground
- Spider® pilot line system with independent levelwind; S-75 or S-85 Spider® reels w/ 3,000 ft. or 6,000 ft.; Spider®rewind performance: Min. 10,000 in./lb. (1,000 lb. of line tension at 20 in. dia.)
- RDG-2100 rotating distribution ground
- DG-4100 running ground
- Underground option w/ UG drum 24 in. OD, 31.75 in. W, ¾ in. x 2,000 ft. 6x25 IWRC
- E-35 underground connector (3,500 lb.); E-49 underground connector (8,800 lb.)
- Solar battery charger



Underground Option



PT-3000 Control Panel



Cab-operated, 16-inch Payout Brake



Spider® Pilot Line System with Independent Levelwind