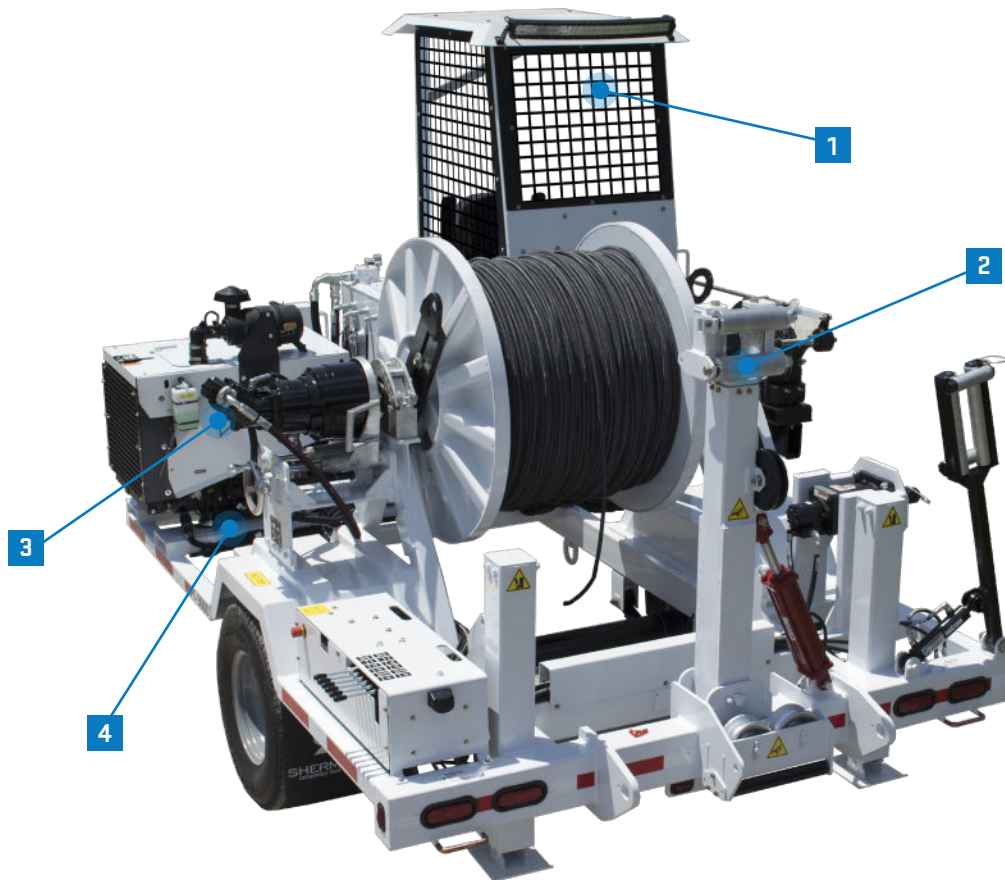




SHERMAN+REILLY®

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 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.
- A broad suite of options allows customers to configure their unit to their specific needs.
- Equipped with CANbus technology and real-time self-diagnostics.

PT-3000 PULLER TENSIONER

3,000 LB. SINGLE DRUM PULLER TENSIONER

Sherman-Reilly.com

SPECIFICATIONS

Pulling Capacity	3,000 lb. (Rated at top of 46 in. drum) Max: 3,300 lb. (Rated maximum)
Tensioning Capacity	2,000 lb.
Maximum Line Speed	Pulling: 4 mph
Maximum Conductor Reel Size	66 in. diameter/40 in. width
Maximum 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 Diameter: 18 in. Total Outside Width: 40 in. Flange Diameter: 46 in.
Drum Capacity	11 mm. dia. Unitrex™ 17,000 ft. 5/8 in. dia. Uniline™ 8,450 ft. Standard rope length is 6,000 ft. of 5/8 in. Uniline
Drive System	Direct Drive: single hydraulic motor, drum and drive bar/dual pin
Drive System Engine	Turbocharged, Tier-4 Final, diesel, 49 Hp, water-cooled Kubota®
Fuel Capacity	13 Gallon
Hydraulic Fluid	ISO Grade 32
Hydraulic Reservoir	25 Gallon
Hydraulic Fluid Filtration	10 micron, both supply and 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, with break-away switch
Towing Attachment	3 in. pintle eye, with two safety chains and hooks
Tie Downs	5/8 in. dia. Steel D-Rings (2)
Tie Off Points	Tie off point at bumper, 3000 lb. working load limit
Bumper (SS/CS) Jacks	Hydraulic with shoe (2)
Tongue Jack	Hydraulic with shoe (1)

Electrical System	12 VDC
Battery	12 V 840 CCA, BCI group 27
Lights / Navigation	US DOT, LED, 12 VDC
Grounding	3/4 in. dia. Copper-clad Steel ground loops (4)
Wheel Chocks	Standard
Fire Extinguisher	ABC
Color	S+R White
Overhead Drum Core	18 in. / Width 30 in. / Flange 46 in.
Underground Drum Core	12.75 in. / Width 31.75 in. / Flange 24 in.

OPTIONS

Hydraulic Pad Mount Transformer Attachment capable of 7,500 lb. maximum working load
RCR-60: Core: 24 in. to 18 in. tapered Total Outside Width: 39 in. (Flange Diameter: 60 in.)
Underground levelwind for pulling underground
Spider® Pilot Line System with independent levelwind S-75 or S-85 spider reels with 3,000 ft. or 6,000 ft. Spider Rewind Performance: Min. 10,000 IN*LB (1,000 LB of line tension at 20 IN diameter).
RDG-2100 Rotating Distribution Ground
DG-4100 Running Ground
Underground Option with UG Drum 24 in. OD, 31.75 in. W, 3/8 in. x 2,000 ft. 6x25 IWRC
E-35 Underground Swivel (3,500 lb.) E-49 Underground Swivel (8,800 lb.)
Solar Battery Charger



Underground option



PT-3000 Control Panel



Cab operated 16 in. payout brake



Spider® Pilot Line System with independent levelwind

*Specifications are subject to change