



SHERMAN+REILLY®

PT-7500 Puller Tensioner

7,500-lb. Single-Drum Puller Tensioner



- 1 Fully-enclosed Safe-Zone® cab with climate control
- 2 Automatic, horizontal floating levelwind
- 3 Adjustable hydraulic jacks
- 4 Frame-mounted tool box

Features

- Multi-purpose, 7,500-lb. puller tensioner with reconductoring capabilities
- Fully-hydraulic direct drive system
- Equipped with CAN bus technology

Specifications

Max. Pulling Capacity	7,500 lb. (rated at top of drum to core)
Max. Line Speed	4 mph (pulling)
Max. Conductor Reel Size	66 in. dia./39 in. wide
Max. Conductor Reel Weight	Dynamic - over the road: 6,000 lb. Static - jacks extended: 7,000 lb.
Drum Dimensions	Core dia.: 24 in. Total outside width: 58 in. Inside width: 64 in. Flange dia.: 48 in.
Drum Capacity	¾ in. Uniline™: 10,500 ft. .58 dia. Unitrex™: 12,350 ft. <i>*Additional rope capacities available upon request</i>
Drive System	Direct drive: dual hydraulic motor, drum/reel shaft coupler & drive bar/dual pin
Drive System Engine	Diesel, 74 HP, water-cooled
Fuel Capacity	30 gal.
Hydraulic Fluid	ISO Grade 32
Hydraulic Reservoir	40 gal. (32 usable gal.)
Hydraulic Fluid Filtration	10 micron, both supply & return filters
Levelwind	Hydraulic, operator-controlled directional change
Operator's Safety Enclosure	Fully-enclosed, climate-controlled Safe-Zone® cab
Frame Construction	Steel tubing, steel plate, continuous weld
Length (Overall, Nom.)	20 ft. 3 in.
Width (Overall, Nom.)	8 ft. 4 in.
Height (Overall, Nom.)	8 ft. 10 in.
Weight*	11,360 lb.
GVWR	14,500 lb.
Suspension	Leaf-spring
Axle Configuration	Single
Wheel Configuration & Tires	235/85R 16 dual
Brakes (Trailer)	Electric w/ break-away switch
Towing Attachment	3 in. pintle eye w/ (2) safety chains & hooks
Tie Downs	1 in. dia. steel D-rings (4)

Bumper (SS/CS) Jacks	Hydraulic w/ shoe (2)
Tongue Jack	Hydraulic w/ shoe (1)
Electrical System	12 VDC
Battery	12V, 585 CCA, BCI group 24
Lights/Navigation	US DOT, LED, 12 VDC
Grounding	¾ in. dia. copper-clad steel loops (4)
Wheel Chocks	Standard
Fire Extinguisher	ABC
Color	S+R white

Options

- Spider® pilot line system with independent levelwind
- RCR-60 - Core: 24 in. to 18 in. tapered; Total outside width: 39 in.; Flange diameter: 60 in.
- Solar battery charger



PT-7500 Control Panel