



SHERMAN+REILLY®

REVOLUTION SERIES PTV-4807

V-GROOVE PULLER TENSIONER | PULLING CAPACITY 7,000 LB.



- 1 Self-loading reel-stand with remote-control.
- 2 Safe-Zone® cab, fully enclosed, with climate control.
- 3 Automatic levelwind with trim and position control.
- 4 48" Bullwheels, hydraulically driven.
- 5 V-Groove for "wrecking" old conductor.

FEATURES

- Fully Hydraulic/Direct Drive System.
- Elevated operator's Safe-Zone® cab with new control panel layout and an ergonomic design focused on ease of use.
- Newly positioned tie off points allow for quicker line/phase change over and securing of drum-specific pilot lines.
- Digital Controls and Self Diagnostics.
- Can be configured as a truck-mounted or trailered unit.

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Sherman-Reilly.com

SPECIFICATIONS

Maxiumum Pulling Capacity	7,000 lb. per bullwheel set
Tensioning Capacity	300 - 5,000 lb. per bullwheel set
Max. Line Speed	Pulling: 4 mph.
Bullwheel Size / Count / Grooves	48 in. diameter / 2 (1 pair) / 5 grooves per bullwheel
Groove Radius	1 in. radius
Groove Lining Material	Rubber, machine-groove
Tension Brake	Hydraulic, motor-drive
Brake Control	Hydraulic-applied, automatic, per operator setting
Fail-Safe Brake	Spring-applied, released by hydraulic pressure
Transport Brake	Manually applied brake for transport and parking
Drive System	Direct Drive: hydraulic motor, bullwheel
Engine	74 Hp Diesel DEUTZ, T4 Final
Length (overall, nom.)	26 ft. 4 in.
Width (overall, nom.)	8 ft. 6 in.
Height (overall, nom.)	11 ft. 1 in.
Weight (nom)	25,250 lb.
GVWR	36,320 lb.
Data Logging	Removable/Replaceable Memory Card
Reel Size Capacity	Max: 85 in. OD x 60 in. W Min: 54 in. OD x 46 in. W
Self-Loading Reel	10,000 lb.
PTO Termination	3,500 psi
Skid Mounted Reel Capacities	15,000 lb. for 84 in. drum 14,000 lb. for 60 in. drum 12,000 lb. for 54 in. drum
Hydraulic Fluid	ISO grade 32
Hydraulic Reservoir	20 gallons
Fuel Capacity	12 gallons
Fairlead Rollers (1)	Tension Bottom
Operator's Safety Enclosure	Safe-Zone Cab, Fully enclosed/ Single door
Frame Construction	Steel tubing, continuous-weld
Suspension	Leaf-Spring
Axle Configuration	Tandem, 22,500 lb. per axle (2 total)

Wheel Configuration & Tires	Dual 4540 lb. per wheel, 215 / 75 R 17.5
Brakes	Trailer Air brakes
Towing Attachment	3 in. adjustable pintle eye safety chains 2 ea., with hooks
Bumper (SS/CS) Jacks	Hydraulic, with shoe
Tongue Jack	Hydraulic, with shoe
Electrical System	Split 12/24 VDC
Battery	12 V, 720 CCA, BCI group 93 (2)
Lights / Navigation	US DOT, LED, 12 VDC
Work Lights	Work Site Cab top floods
Tie Downs (4)	4 x 3/4 inches allow shackles (7 ton work load) 2 x 3/4 in. allow shackles (7 ton work load.)"
Grounding (4)	3/4 inch diameter copper-clad steel loops (5) 3/4 in. diameter grounding studs
Deck Cover	Non-slip surface
PLC Machine Control	CAN-Bus Technology
Wheel Chocks	Standard
Fire Extinguisher	ABC
Color	S+R White

