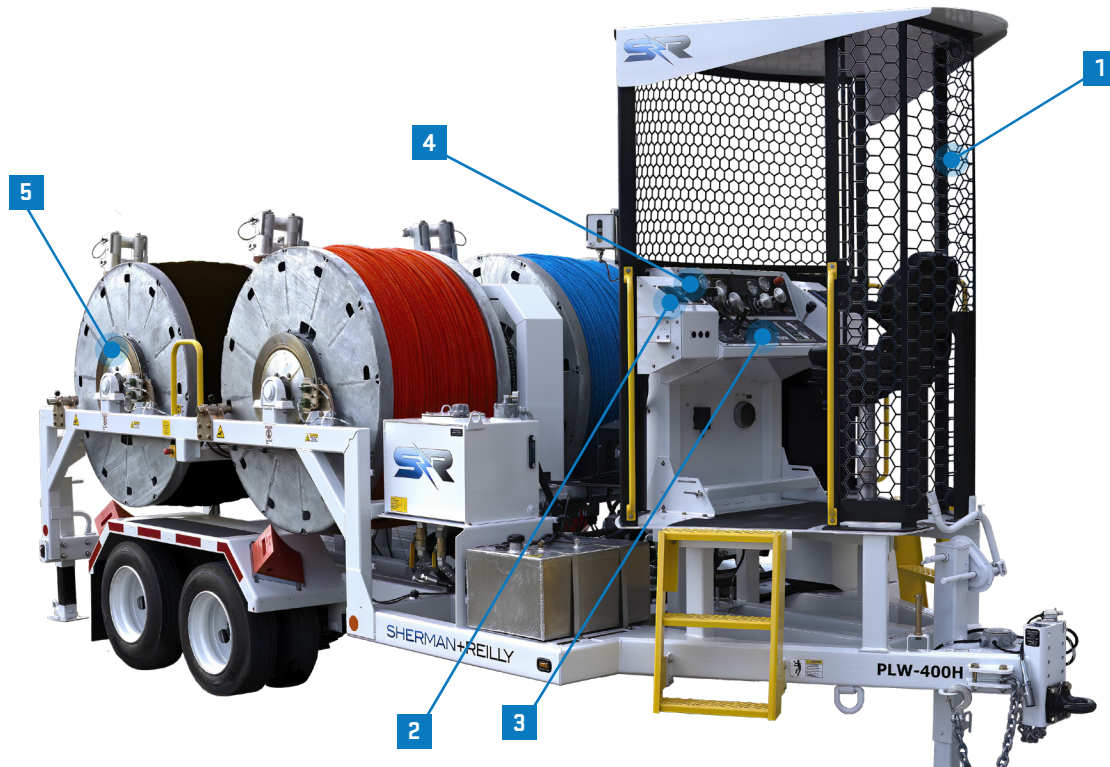




SHERMAN+REILLY®

PLW-400H PILOT LINE WINDER

4,000 LB. PILOT LINE WINDER



- 1 SafeZone™ Enclosure with Ocu-View™.
- 2 Remote Drum/Reel Engagement and Payout Brake Control.
- 3 Ergonomic Heritage control panel with adjustable seat.
- 4 Synchronized Levelwind Control. (Optional)
- 5 Helicopter-ready payout brakes.

FEATURES

- Capable of pulling 4000 lb.
- Supports the installation of 2 conductors simultaneously with the levelwind sync control option.
- Single Drum Capacity
 - PE12 : 16,500 ft (5/8")
 - Unitrex : 22,000 ft (0.44")
- Supports Radio Install, USB, and 12V Charging. (optional)

SPECIFICATIONS

Maximum Pulling Capacity	4,000 lb.
Max. Line Speed	4 mph. average
Max. Torque	124,000 in.-lb. (4,000 lb at 29 inch drum radius)
Reel/Drum Dimensions (4)	Core diameter: 24 inch. Total width: 26.5 inch inside Flange diameter: 60 inch
Reel/Drum Capacity	16,500 ft of 5/8 in. PE12 Rope 22,000 ft of 0.44 in. Unitrex™
Drive System	Hydraulic motor, chain and sprocket
Engine	Tier-4 Final, Diesel, 71 Hp
Fuel Capacity	30 gallons
Hydraulic Fluid	ISO Grade 32
Hydraulic Reservoir	25 gallons
Payout Brake	Hydraulic 24 in. disc-caliper, manual
Levelwind	Hydraulically controlled - joystick controlled
Operator's Safety Enclosure	Safe-Zone® with Ocu-View™ open-air enclosure.
Hydraulic Fluid Filtration	10 micron return filters
Frame Construction	Steel tubing, Steel plate, continuous weld
Length (Overall, Nom.)	23 ft
Width (Overall, Nom.)	8 ft. 6 inch
Height (Overall, Nom.)	11 ft. 6 inch
Estimated Weight	20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ft
GVWR	29,500 lb.
Suspension	Leaf-spring
Axle Configuration	Tandem
Wheel Config. & Tires	Dual 215/75R 17.5
Brakes (Trailer)	Electric, with break-away switch
Towing Attachment	3 in. pintle eye, with 2 safety chains & hooks
Tie Downs	3/4 inch dia. Steel D-Rings (4)
Tie Off Points	Tie off point at bumper, 4,000 lb. working load limit
Bumper (SS/CS) Jacks	Manual (2), Drop and Pin with crank (Base model)
Tongue Jack	Manual, 2-speed crank

Electrical System	12 VDC
Battery	Two (2) 12 V batteries wired parallel group 27
Lights / Navigation	US DOT, LED, 12 VDC
Wheel Chocks(4)	Standard
Fire Extinguisher	ABC
Color	S+R white

OPTIONS

Hydraulic Jacks
Solar battery charger
Galvanized
Air Brakes
Light Bar, 12 V, and USB Charger
Synchronized Levelwind Control (2)
Protective Drum/Rope Covers

