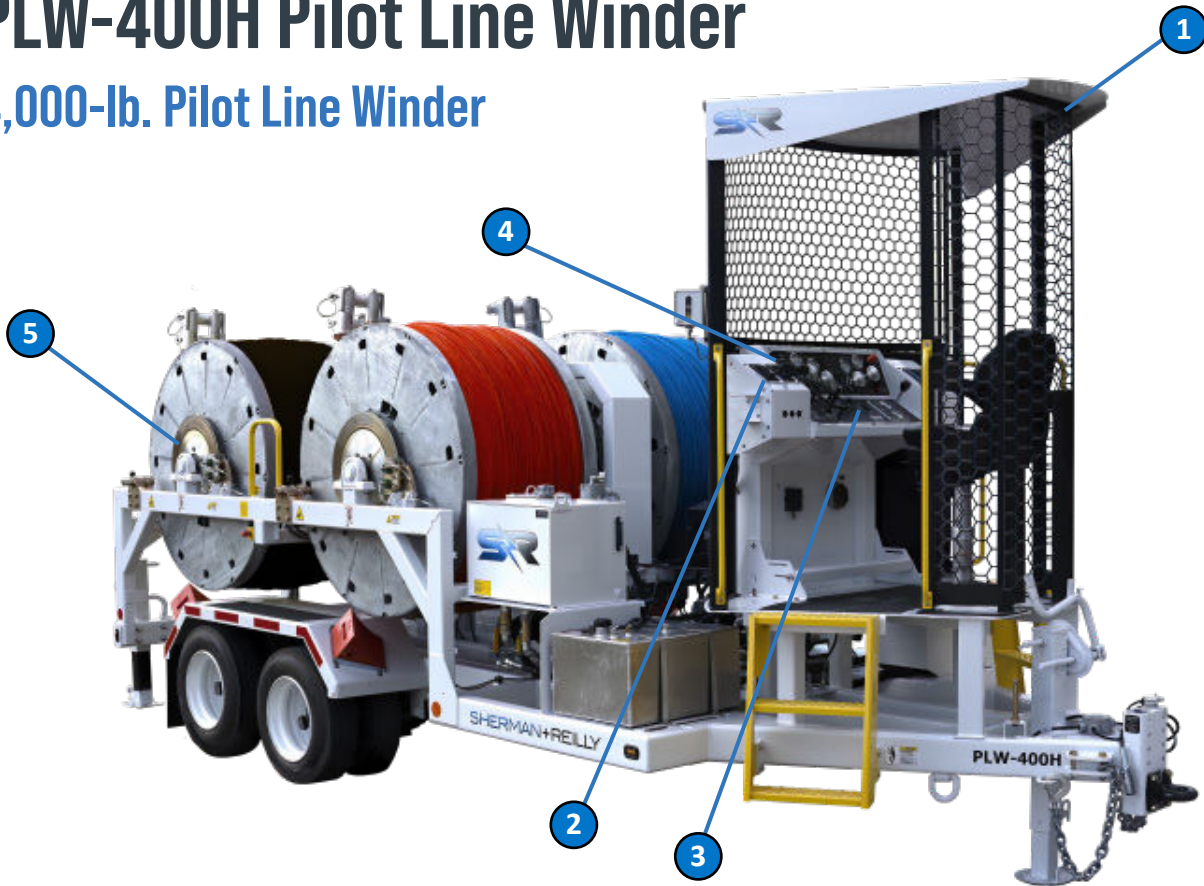




SHERMAN+REILLY®

PLW-400H Pilot Line Winder

4,000-lb. Pilot Line Winder



- 1 Safe-Zone® enclosure with Ocu-View™ screen
- 2 Remote drum/reel engagement and payout brake control
- 3 Ergonomic Heritage control panel with adjustable seat
- 4 Synchronized levelwind control (optional)
- 5 24-inch remotely-operated payout brakes

Features

- Capable of pulling 4,000 lb.
- Supports the installation of two conductors simultaneously with the levelwind sync control option
- Single-drum capacity (PE-12, 5/8 in.): 16,500 ft.
- Single-drum capacity (Unitrex™, .44 in.): 22,000 ft.
- Supports radio install, USB and 12V charging (optional)

Specifications

Max. Pulling Capacity	4,000 lb.
Max. Line Speed	4 mph (average)
Max. Torque	124,000 in./lb. (4,000 lb. at 29 in. drum radius)
Reel/Drum Dimensions	Count: 4 Core dia.: 24 in. Total width: 26.5 in. (inside) Flange dia.: 60 in.
Reel/Drum Capacity	16,500 ft. of 5/8 in. PE-12 rope 22,000 ft. of .44 in. Unitrex™
Drive System	Hydraulic motor, chain, sprocket
Engine	Tier-4 final, diesel, 71 HP
Fuel Capacity	30 gal.
Hydraulic Fluid	ISO Grade 32
Hydraulic Reservoir	25 gal.
Hydraulic Fluid Filtration	10 micron return filters
Payout Brake	Hydraulic 24 in. disc-caliper, manual
Levelwind	Hydraulically-controlled, joystick controlled
Operator's Safety Enclosure	Safe-Zone® open-air enclosure
Frame Construction	Steel tubing, steel plate, continuous weld
Length (Overall, Nom.)	23 ft.
Width (Overall, Nom.)	8 ft. 6 in.
Height (Overall, Nom.)	11 ft. 6 in.
Estimated Weight*	20,180 lb. w/o rope 27,704 lb. w/ PE-12 x 16,500 ft. 26,076 lb. w/ Unitrex™ x 22,000 ft.
GVWR	29,500 lb.
Suspension	Leaf-spring
Axle Configuration	Tandem
Wheel Configuration & Tires	Dual 215/75R 17.5
Brakes (Trailer)	Electric w/ breakaway switch
Towing Attachment	3 in. pintle eye w/ (2) safety chains & hooks
Tie Downs	3/4 in. 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 & pin w/ crank (base model)
Tongue Jack	Manual, 2-speed crank

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

Options

- Hydraulic jacks
- Solar battery charger
- Galvanized finish
- Light bar, USB and 12V charger
- Synchronized levelwind control (2)
- Protective drum/rope covers
- Air brakes
- Know+Go instructional video system



PLW-400H Control Panel

*Specifications are subject to change