



SHERMAN+REILLY®

PLW-400X PILOT LINE WINDER

4,000 LB. FOUR DRUM PILOT LINE WINDER



1 Fully enclosed Safe-Zone® Cab with climate control.

2 Braking system with electric over hydraulic activation.

3 Adjustable leveling jacks.

FEATURES

- 4,000 lb. pulling capacity.
- Equipped with CANbus technology and real-time self-diagnostics.
- Galvanized finish is available.

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Sherman-Reilly.com

SPECIFICATIONS

Pulling Capacity, Maximum	4,000 lb. rated at top of drum
Line Speed, Maximum	Pulling: 4 mph (avg.)
Torque Rating, Maximum	124,000 in. lb. (4000 lb. @ 31inch radius)
Pulling Drum Capacity	16,500 ft. of 5/8" PE12 rope 22,000 ft. of 0.44" Unitrex rope
Pulling Drums (4)	Flange Diameter: 62 in. Core Diameter: 25 in. Width: 25 in., inside
Drive System	Hydraulic motor, chain and sprocket with Locking Crown Drum engagement
Engine	Tier-4 Final Diesel, 71 peak Hp, turbocharged, water cooled, DEF Not Required
Fuel Capacity	30 Gallon
Hydraulic Fluid	ISO Grade 32
Hydraulic Reservoir	25 Gallon
Payout Brake	1 per drum, 2 puck caliper at 1.5" each w/ 24 in. disc, manual control via ripstick
Levelwind	One per drum (4), Hydraulically driven, joystick controlled
Operator's Safety Enclosure	Fully enclosed Safe-Zone® Cab, sit-down, with A/C & Heat
Frame Construction	Steel tubing, continuous-weld
Length (overall, nom.)	22 ft.
Width (overall, nom.)	8 ft. 6 in.
Height (overall, nom.)	12 ft. 6 in.
Weight*, nom. without rope	22,620 lb. without rope 30,186 lb. with PE12 x 16,500 ft. 28,492 lb. with Unitrex x 22,000 ft.
GVWR	33,500 lb.
Suspension	Leaf-spring
Axle Configuration	Tandem
Wheel Configuration & 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	Four (4), 3/4 in. dia. Steel D-Rings

Bumper (SS/CS) Jacks	Hydraulic with galvanized shoe (2)
Tongue Jack	Hydraulic with galvanized shoe
Electrical System	12 VDC
Battery	Two 12 V batteries wired parallel for 12 V (group 27)
Lights / Navigation	US DOT, LED, 12 VDC
Work Lights	Oval Spot (2)
PLC machine control	CANbus Technology
Data Logging	Removable Memory Card
Grounding (4)	¾ in. dia. copper-clad steel loops (4)
Wheel Chocks and Holders	Standard Orange Polyurethane
Fire Extinguisher	2 x 5 lb. ABC Fire Extinguishers
Color	S+R White, with Galvanized drums, levelwinds, and jacks

OPTIONS

Air Brakes
Solar Battery Charger
Protective Drum/Rope Covers



*Specifications are subject to change