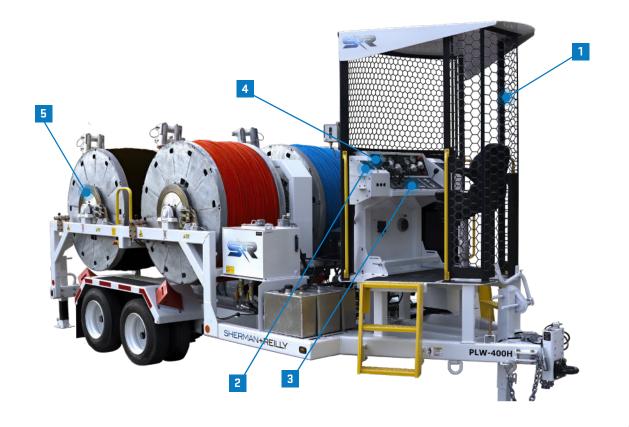


## PLW-400H PILOT LINE WINDER 4,000 LB. PILOT LINE WINDER



- 1 SafeZone<sup>™</sup> Enclosure with Ocu-View<sup>™</sup>.
- 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 remote operated payout brakes.

## FEATURES

- Capable of pulling 4,000 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)

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## SPECIFICATIONS

Max. Line Speed4 mph. averageMax. Torque124,000 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 inchReel/Drum Capacity16,500 ft of 5/8 in. PE12 Rope 22,000 ft of 0.44 in. UnitrexTMDrive SystemHydraulic motor, chain and sprocketEngineTier-4 Final, Diesel, 71 HpFuel Capacity30 gallonsHydraulic Reservoir25 gallonsPayout BrakeHydraulic 24 in. disc-caliper, manualLevelwindSafe-Zone® with Ocu-View TM open-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSafe Steel tubing, Steel plate, continuous weldLength (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)20,180 lb. without rope 27,704 lb. with DE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftSuspensionLeaf-springAke ConfigurationIndemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment34 inch dia. Steel D-Rings (4)Tie OfPoints34 inch dia. Steel D-Rings (4)Tie OfPointsManual (2). Drop and Pin with crank (Base model)	Maximum Pulling Capacity	4,000 lb.
Image: definition of the set of the se	Max. Line Speed	4 mph. average
Total width: 26.5 inch inside Flange diameter: 60 inchReel/Drum Capacity16,500 ft of 5/8 in. PE12 Rope 22,000 ft of 0.44 in. Unitrex™Drive SystemHydraulic motor, chain and sprocketEngineTier-4 Final, Diesel, 71 HpFuel Capacity30 gallonsHydraulic FluidISO Grade 32Hydraulic Reservoir25 gallonsPayout BrakeHydraulic 24 in. disc-caliper, manualLevelwindHydraulic Ju controlled - joystick controlledOperator's Safety EnclosureSafe-Zone® with Ocu-View™ open-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSteel tubing, Steel plate, continuous weldUidth (Overall, Nom.)23 ftBitmated Weight20,180 lb. without rope 27,704 lb. with DE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGvWR29,500 lb.SuspensionLeaf-springAkle Configuration3 in. pintle eye, with 2 safety chains & AhooksTowing Attachment3 in. pintle eye, with 2 safety chains & AhooksTowing Attachment3 in and all control unit.Bumper (SS/CS) JacksManual (2), Drop and Pin with crank working load limit	Max. Torque	,
Image: Construction22,000 ft of 0.44 in. UnitrexTMDrive SystemHydraulic motor, chain and sprocketEngineTier-4 Final, Diesel, 71 HpFuel Capacity30 gallonsHydraulic FluidISO Grade 32Hydraulic Reservoir25 gallonsPayout BrakeHydraulic 24 in. disc-caliper, manualLevelwindHydraulic 24 in. disc-caliper, manualDerestor's Safety EnclosureSafe-Zone® with Ocu-View TM open-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSteel tubing, Steel plate, continuous weldLength (Overall, Nom.)23 ftWidth (Overall, Nom.)20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGvWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3/4 inch dia. Steel D-Rings (4)Tie Off Points3/4 inch dia. Steel D-Rings (4)Bumper (SS/CS) JacksManual (2). Drop and Pin with crank gase model)	Reel/Drum Dimensions (4)	Total width: 26.5 inch inside
Image: Part of the section of the sectin of the section of the section of the s	Reel/Drum Capacity	
Fuel Capacity30 gallonsHydraulic FluidISO Grade 32Hydraulic Reservoir25 gallonsPayout BrakeHydraulic 24 in. disc-caliper, manualLevelwindHydraulically controlled - joystick controlledOperator's Safety EnclosureSafe-Zone® with Ocu-View™ open-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSteel tubing, Steel plate, continuous weldLength (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)11 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Off Points3/4 inch dia. Steel D-Rings (4)Tie off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Drive System	Hydraulic motor, chain and sprocket
Hydraulic FluidISO Grade 32Hydraulic Reservoir25 gallonsPayout BrakeHydraulic 24 in. disc-caliper, manualLevelwindHydraulically controlled - joystick controlledOperator's Safety EnclosureSafe-Zone® with Ocu-View™ open-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSteel tubing, Steel plate, continuous weldLength (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)8 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3/4 inch dia. Steel D-Rings (4)Tie Off Points3/4 inch dia. Steel D-Rings (4)Bumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Engine	Tier-4 Final, Diesel, 71 Hp
Hydraulic Reservoir25 gallonsPayout BrakeHydraulic 24 in. disc-caliper, manualLevelwindHydraulic 24 in. disc-caliper, manualCoperator's Safety EnclosureSafe-Zone® with Ocu-View™ open-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSteel tubing, Steel plate, continuous weldLength (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)8 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with DE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Off Points3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limit	Fuel Capacity	30 gallons
Payout BrakeHydraulic 24 in. disc-caliper, manualLevelwindHydraulic 24 in. disc-caliper, manualLevelwindHydraulically controlled - joystick controlledOperator's Safety EnclosureSafe-Zone® with Ocu-View™ open-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSteel tubing, Steel plate, continuous weldLength (Overall, Nom.)23 ftWidth (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)11 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Downs3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limit	Hydraulic Fluid	ISO Grade 32
LevelwindHydraulically controlled -joystick controlledOperator's Safety EnclosureSafe-Zone® with Ocu-View™ open-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSteel tubing, Steel plate, continuous weldLength (Overall, Nom.)23 ftWidth (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)20,180 lb. without rope 27,704 lb. with DE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 /4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Hydraulic Reservoir	25 gallons
Instance- joystick controlledOperator's Safety EnclosureSafe-Zone® with Ocu-View™ open-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSteel tubing, Steel plate, continuous weldLength (Overall, Nom.)23 ftWidth (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)11 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Basender)	Payout Brake	Hydraulic 24 in. disc-caliper, manual
Automaticopen-air enclosure.Hydraulic Fluid Filtration10 micron return filtersFrame ConstructionSteel tubing, Steel plate, continuous weldLength (Overall, Nom.)23 ftWidth (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)11 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Downs3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Levelwind	
Frame ConstructionSteel tubing, Steel plate, continuous weldLength (Overall, Nom.)23 ftWidth (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)11 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Off PointsJ/4 inch dia. Steel D-Rings (4)Bumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Operator's Safety Enclosure	
Length (Overall, Nom.)23 ftWidth (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)11 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Downs3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Hydraulic Fluid Filtration	10 micron return filters
Width (Overall, Nom.)8 ft. 6 inchHeight (Overall, Nom.)11 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Downs3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Frame Construction	
Height (Overall, Nom.)11 ft. 6 inchEstimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Downs3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Length (Overall, Nom.)	23 ft
Estimated Weight20,180 lb. without rope 27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Downs3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Width (Overall, Nom.)	8 ft. 6 inch
27,704 lb. with PE12 x 16,500 ft 26,076 lb. with Unitrex x 22,000 ftGVWR29,500 lb.SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Downs3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Height (Overall, Nom.)	11 ft. 6 inch
SuspensionLeaf-springAxle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Downs3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	Estimated Weight	27,704 lb. with PE12 x 16,500 ft
Axle ConfigurationTandemWheel Config. & TiresDual 215/75R 17.5Brakes (Trailer)Electric, with break-away switchTowing Attachment3 in. pintle eye, with 2 safety chains & hooksTie Downs3/4 inch dia. Steel D-Rings (4)Tie Off PointsTie off point at bumper, 4,000 lb. working load limitBumper (SS/CS) JacksManual (2), Drop and Pin with crank (Base model)	GVWR	29,500 lb.
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)	Suspension	Leaf-spring
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)	Axle Configuration	Tandem
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)	Wheel Config. & Tires	Dual 215/75R 17.5
& 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)	Brakes (Trailer)	Electric, with break-away switch
Tie Off Points   Tie off point at bumper, 4,000 lb.     Working load limit   Wanual (2), Drop and Pin with crank (Base model)	Towing Attachment	
Bumper (SS/CS) Jacks Manual (2), Drop and Pin with crank (Base model)	Tie Downs	3/4 inch dia. Steel D-Rings (4)
(Base model)	Tie Off Points	
Tongue Jack Manual, 2-speed crank	Bumper (SS/CS) Jacks	
	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
Know+Go Instructional Video System





\*Specifications are subject to change