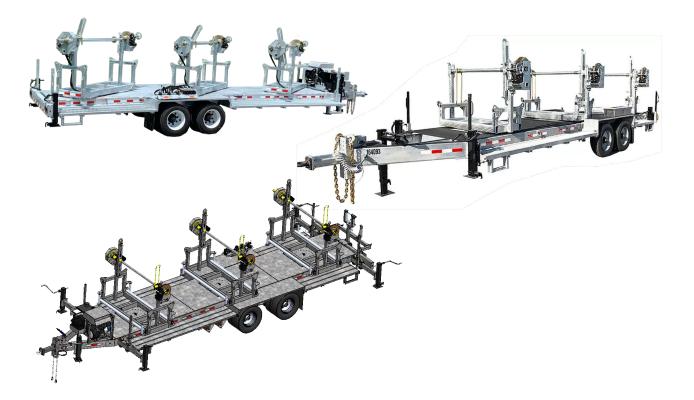


PL-3RT POWERLOCK™ REEL TRAILER SPECS



LOWEST TOTAL COST OF OWNERSHIP (TCO) FROM:

- LIFETIME WARRANTY PINLESS POWERLOCK™ Reel Bar Securement
- INDUSTRY LEADING 20" OVERSIZED TURRET BEARING
- 250K Axial, 90K ft/lbs Moment Load Lockable on 3 Degree Intervals
- INDUSTRY LEADING 24" OVERSIZED TURRET BEARING (PL-3RT10)
- Lockable on 3 Degree Intervals
- OPEN TOP, "NON ENCAPSULATED" NYLATRON BEARING SADDLE (low-coefficient of friction). OPEN TOP = LESS FRICTION/LOW MAINTENANCE and EASIER PAY-OUT.
- No Pins or Cotters to Secure Reel Bar (most critical safety point)
- Yellow Zinc Electro-Plated and Stainless Precision Machined Components
- **PRACTICAL:** No Expensive, Unnecessary Bronze Components, yet we Don't Cut Corners and Provide Premium, Heavy Duty, Top-Quality Latches, Hardware, Fittings and Components.

BUILT FOR SAFETY. BUILT FOR SPEED. BUILT TO LAST.

CAPACITIES

- PL-3RT5: 27,600 lbs. GVWR @ 15% Tongue Weight
- PL-3RT7: 34,500 lbs. GVWR @ 15% Tongue Weight
- PL-3RT8: 51,750 lbs. GVWR @ 15% Tongue Weight
- PL-3RT10: 51,750 lbs. GVWR @ 15% Tongue Weight

AXLES

• PL-3RT5:	Tandem 12K Sprung
• PL-3RT7:	Tandem-Dual 15K Sprung
• PL-3RT8:	Tandem-Dual 22.5K Sprung AIR BRAKES REQUIRED
• PL-3RT10:	Tri-Dual 15K Sprung

WHEELS

(4) 17.5 x 6.75 HC / 8 on 6.5 BC w/ 0.19 Inset
(8) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset
(8) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset
(8) 17.5 x 6.75 HC / 8 on 275mm BC w/ 5.60 Outset

TIRES

- PL-3RT5: (4) ST-235/75R17.5 LR-J Tires
- PL-3RT7: (8) ST-215/75R17.5 LR-H Tires
- PL-3RT8: (8) ST-235/75R17.5 1LR-J Tires
- PL-3RT10: (8) ST-215/75R17.5 LR-H Tires

BRAKES

• PL-3RT5:	12.25" x 5.00" Electric
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- PL-3RT7: 12.25" x 5.00" Electric
- PL-3RT8: 12.25" x 7.50" <u>AIR BRAKES REQUIRED</u>
- PL-3RT10: 12.25" x 5.00" Electric

PAYLOAD: ALL FINAL PAYLOADS BASED ON CHOSEN MODEL AND OPTIONS

REEL WEIGHT (PAYLOAD)

- PL-3RT5: 15,000 lbs. Approx. (5,000 lbs. Per Turret)
- PL-3RT7: 21,000 lbs. Approx. (7,000 lbs. Per Turret)
- PL-3RT8: 24,000 lbs. Approx. (8,000 lbs. Per Turret)
- PL-3RT10: 30,000 lbs. Approx. (10,000 lbs. Per Turret)

EXTRA PAYLOAD FOR CARGO AVAILABLE UPON REQUEST

REEL DIA

- PL-3RT5: 72" Max
- PL-3RT7: 84" Max
- PL-3RT8: 84" Max
- PL-3RT10: 84" Max

-All specifications / designs are subject to change without notice - All GVWR and reel capacities are de-rateable to your needs.

REEL WIDTH

- PL-3RT5: 54" Max
 PL-3RT7: 60" Max
 PL-3RT8: 60" Max
- PL-3RT10: 60" Max

REEL BAR DIA

- PL-3RT5: 2.5"
- PL-3RT7: 2.5"
- PL-3RT8: 2.5"
- PL-3RT10: 3.0"

ALL FINAL LENGTHS, WIDTHS, AND WEIGHTS ARE BASED ON CHOSEN MODEL AND OPTIONS

OVERALL LENGTH

- PL-3RT5: 364.75" Approx.
- PL-3RT7: 393.75" Approx.
- PL-3RT8: 393.75" Approx.
- PL-3RT10: 421.75" Approx.

ALL REELS CLEAR EACH OTHER UPON ROTATION. COMPARE TO COMPETITION. SHORTER VERSIONS AVAILABLE

WIDTH

- PL-3RT5: 96.75" Approx.PL-3RT7: 96.25" Approx.
- PL-3RT8: 96.25" Approx.
- PL-3RT10: 99.25" Approx.

CURB WEIGHT:

- PL-3RT5: 9,950 lbs. Approx.
- PL-3RT7: 10,950 lbs. Approx.
- PL-3RT8: 12,600 lbs. Approx.
- PL-3RT10: 14,850 lbs. Approx.

STANDARD FEATURES

- PINLESS POWERLOCK™ LIFETIME WARRANTY <u>VIRTUALLY ZERO MAINTENANCE</u> Yellow Zinc Electroplated
- INDUSTRY LEADING 20" OVERSIZED TURRET BEARING w/ 250K Axial, 90K ft/lbs Moment
 Load Lockable on 3 Deg. Intervals
- OPEN TOP, "NON ENCAPSULATED" NYLATRON BEARING SADDLE (low-coefficient of friction). OPEN TOP = LESS FRICTION/LOW MAINTENANCE and EASIER PAY-OUT. (Haven't Replaced a Saddle in 14 Years)

-All specifications / designs are subject to change without notice - All GVWR and reel capacities are de-rateable to your needs.

STANDARD FEATURES (cont.)

- Oil Bath Hubs (Greaseable Option All)
- Electric Brakes
- Wheel Chock Holders
- Removable Turrets to Turn Trailer into Flatbed, if Needed.
- Three (3) POINT STEPS AND HANDHOLDS STANDARD

STANDARD TRAILER BODY

- Heavy Duty 10" X 3" X 1/4" Frame
- 8-Position Adjustable Hitch
- 1/2" X 36" GR70 Yellow Zinc Safety Chains with Hooks
- 12,000 lbs. Static Front Jack w/ Spring Return
- Ground Lug: Copper Alloy <u>Star Washer</u> Bolted to Frame (Welded Optional)
- Fenders: 1/8" Fabricated Diamond Plate
- (2) Intermediate 12,000 lbs. Static Stabilizer Jacks
- (2) Rear 12,000 lbs. Static Stabilizer Jacks

WIRING

- DOT / ICC-- FMVSS / CMVSS Approved LED ULTRA- HIGH VISIBILITY 180 DEGREE BULLET Marker and Clearance Lights
- LED Sealed Beam Rubber Mounted Stop, Turn, Tail and Marker Lights
- Breakaway Kit with Absorbed Glass Mat (AGM) Battery
- 100% Sealed Heat-Shrinked Wiring Connections w/ Full Loom
- FULLY PROTECTED 7 or 6 Way Female Plug acts as Junction Box Recessed in FRAME RAIL. No Easily Damaged Plastic Junction Boxes

PAINT

- Biodegradable Pretreat Acid Cleaning (Superior to re-used sandblasting material that can impregnate metals with oil)
- Seams Caulked
- Rust Preventative 2-Part Epoxy Primer
- Two-Part Polyurethane Topcoats (2 topcoats)
- Standard Colors: White and CAT Yellow (Custom Available)

OPTIONS

- 13 HP HONDA Engine Hydraulic Power Pack Comes STANDARD w/ ENGINE COVER, 15 Gallon Reservoir, Replaceable Oil Filter, Pressure Gauge and Solar Fade Resistant Plastic Control Placard. (Electric Start Optional)
- 21 HP HONDA Engine Hydraulic Power Pack Comes STANDARD w/ ENGINE COVER, Electric Start, 25 Gallon Reservoir, Oil Cooler, Replaceable Oil Filter, Pressure Gauge and Solar Fade Resistant Plastic Control Placard.

OPTIONS (cont.)

- 35 HP Vanguard Engine Hydraulic Power Pack Comes STANDARD w/ ENGINE COVER, Electric Start, 25 Gallon Reservoir, Oil Cooler, Triple Port Hydraulic Pump, Central Valve Bank w/ Separate Fine Metering Flow Control Valves, Replaceable Oil Filter, Pressure Gauge and Solar Fade Resistant Plastic Control Placard.
- Tier 4 Diesel Engine Hydraulic Power Pack Comes STANDARD w/ ENGINE COVER, Electric Start, 25 Gallon Reservoir, Oil Cooler, Triple Port Hydraulic Pump, Central Valve Bank w/ Separate Fine Metering Flow Control Valves, Replaceable Oil Filter, Pressure Gauge and Solar Fade Resistant Plastic Control Placard.
- Ten (10) Year Galvanized Structural Warranty (2-Year Painted)
- All Stainless Steel Fasteners (1/2" and under)
- 3" Lunette Eye
- Aluminum Engine Cover
- 3,300 ft/lbs Torque Hydraulic Take-up Retriever. (Motor Spooled w/ Reel Brake ILO Cross-Over Relief Valve for Smooth Instant Reel Stoppage)
- 2-7/16" Universal Adapter for Capstan and Power Reel Attachments
- Hydraulic Hose Rotary Swivel Union (manages & eliminates loose hydraulic hoses)
- 7 Inch General Purpose Capstan
- Collapsible Power Reel
- Rotating Arbor Ground
- 16" Bronze Alloy Ventilated Reel Brake w/ Ventilated Guard
- 16" Long 6-Bolt Hitch Extension (w/ 52" Safety Chains and Breakaway Cable Extension)
- Anti-Skid/Anti-Glare Sand Paint on all Walking Surfaces
- Various Trailer Light Plugs (Customer Choice)
- Aluminum or Steel Toolbox
- Air Brakes w/ ABS
- Wiring Connections Soldered and Sealed w/ Heat Shrink Tubing
- Plug-and-Play Sealco Wiring Harness
- Wheel Chocks: Rubber or All Weather Galvanized Grip Strut
- Spare Tire and Mount
- Solar Charged Breakaway Kit
- Strobe Warning Lights
- Hydraulic Front Jack
- Hydraulic Rear and Intermediate Outriggers
- Telescoping Rear and Intermediate Outriggers
- OVD Fairlead Rollers (One "1" Per Turret)
- URD Fairlead Rollers (Two "2" Per Turret)
- OVD/URD Cable Gathering Windows
- Arching URD Cable Gathering Window
- Economy URD Cable Gathering Window
- Truck-Lite Lighting
- Lug Nut Indicators

OPTIONAL PREMIUM ROLLER PACKAGE

- OVD Fairlead Rollers (One "1" Per Turret)
- URD Fairlead Rollers (Two "2" Per Turret)
- OVD/URD Cable Gathering Windows
- URD Arching/Traversing Fairlead

OPTIONAL ECONOMY ROLLER PACKAGE

- OVD Fairlead Rollers (One "1" Per Turret)
- URD Fairlead Rollers (Two "2" Per Turret)
- OVD/URD Cable Gathering Windows
- URD Cable Gathering Window

