



PL-1RT POWERLOCK™ REEL TRAILER SPECS



EXCLUSIVE STANDARD ADDED VALUE:

- POWERLOCK™ Technology Provides Industry Leading Safety, Ease of Use, Low Maintenance and Durability.
 - SAFETY and Peace of Mind
 - No Pins, Cotters, or Lanyards that Secure the Reel Arbor (which is the most critical safety point).
 - Faster Reel Loading, Unloading, and Deployment Reduces Labor Costs and Fatigue on Workers.

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

CAPACITIES

- PL-1RT6: 9,200 lbs. GVWR @ 15% Tongue Weight
- PL-1RT8: 11,050 lbs. GVWR @ 15% Tongue Weight

AXLES

- PL-1RT6: 8K lbs. Torsion
- PL-1RT8: 10K lbs. Sprung

WHEELS (per axle)

- PL-1RT6: (2) 17.5 x 6.75 HC / 8 on 6.5 BC w/ 0.19 Inset
- PL-1RT8: (2) 17.5 x 6.75 HC / 8 on 6.5 BC w/ 0.19 Inset

TIRES (per axle)

- PL-1RT6: (2) ST-215/75R17.5 LR-H Tires
- PL-1RT8: (2) ST-215/75R17.5 LR-H Tires

BRAKES (per axle)

- PL-1RT6: 12.25" x 3.38" Electric w/ Safety Breakaway Kit
- PL-1RT8: 12.25" x 3.38" Electric w/ Safety Breakaway Kit

PAYLOAD: ALL FINAL PAYLOADS BASED ON CHOSEN MODEL AND OPTIONS

REEL WEIGHT (PAYLOAD):

- PL-1RT6: 6,000 lbs. Approx. (payload lowers as options chosen)
- PL-1RT8: 8,000 lbs. Approx.

REEL DIAMETER: Positions for 72", 84", & 96"

REEL WIDTH: 56" Maximum

REEL SHAFT DIAMETER: 2.50" Tube w/ Centering Collars

OVERALL LENGTH: 145" Approx. w/o Extension

OVERALL WIDTH: 98"

OVERALL WEIGHT: Actual Trailer Weight will Vary with Options & Finishes Chosen.

STANDARD FEATURES

• **PINLESS POWERLOCK™ LIFETIME WARRANTY**

VIRTUALLY ZERO MAINTENANCE Yellow Zinc Electroplated

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

STANDARD FEATURES (cont.)

- **INDUSTRY LEADING 20" OVERSIZED TURRET BEARING**
- 250K Axial, 90K ft/lbs Moment Load Lockable on 6 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 13 Years)
- POWERLOCK™ Technology Provides Industry Leading Safety, Ease of Use, Low Maintenance and Durability.
- Oil Bath Hubs (Greaseable Option All)
- Electric Brakes
- Wheel Chock Holders
- Removable Turrets to Turn Trailer into Flatbed, if Needed.

STANDARD TRAILER BODY

- Heavy Duty 6" X 3" X ¼" Frame
- 6-Position Adjustable Hitch
- ¾" X 36" GR70 Yellow Zinc Safety Chains with Hooks
- 12,000 lbs. Static Front Jack w/ Spring Return
- Ground Lug: Copper Alloy Bolted to Frame
- Fenders: ⅛" Plate
- (2) Rear 8,000 lbs. Static Stabilizer Jacks

WIRING

- DOT / ICC Approved LED Lights and Conspicuity Reflective Tape
- FMVSS / CMVSS Standard 108 LED Lighting
- Sealed Beam, Rubber Mounted Stop, Turn, Tail and Marker Lights
- Plug-and-Play Sealco Wiring Harness
- Breakaway Kit with Absorbed Glass Mat (AGM) Battery

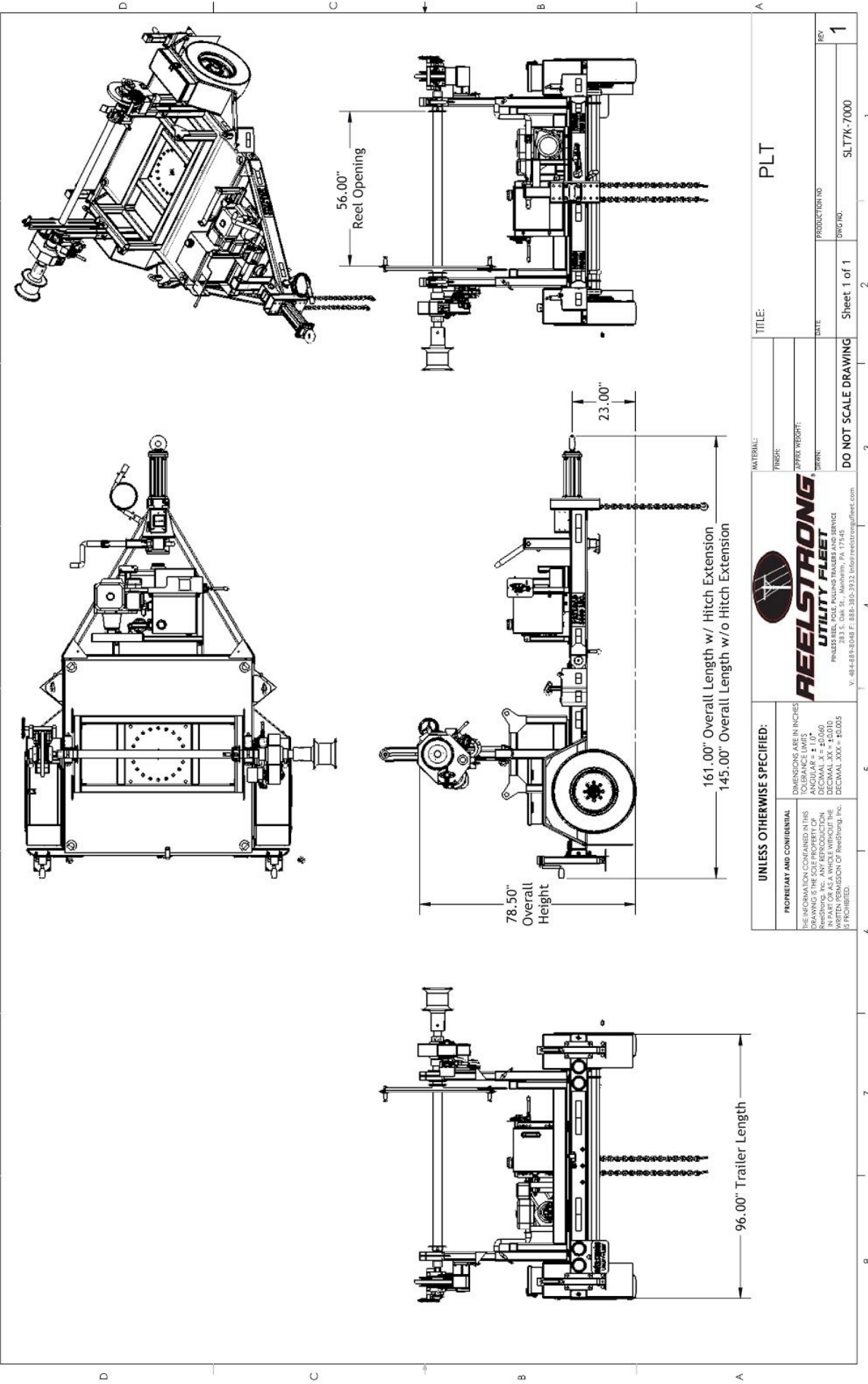
PAINT

- I.M.P.A.C.T Intense Metal pH Acid Cleaning Technology
- Hydrofluoric, Sulfuric, Phosphoric ACID Blend Cleaning Preparation
(Re-used sandblasting material can impregnate metals with oil)
- Seams Caulked
- Rust Preventative 2-Part Epoxy Primer
- Standard Colors: Red, Black, White and CAT Yellow

OPTIONS

- 10-Year Galvanized Structural Warranty (2-Year Painted)
- 13 HP Honda Engine Hydraulic Power Unit
- Engine Cover
- 3,300 or 3,900 ft/lbs Hydraulic Power Winder (Shown with Capstan & Adapter)
(Comes Standard w/ 2-7/16" Universal Adapter for Capstan and Power Reel Attachments)
- 7 Inch General Purpose Capstan
- Collapsible Power Reel
- Auxiliary Hydraulic Quick-Connect Ports
- Rewind Leveler
- 16" Bronze Alloy Ventilated Reel Brake
- 9" Stainless Steel Overspin Brake
- 16" Hitch Extension
- Aluminum or Steel Toolbox
- 10K-HD / 15K / 20K Axles Available w/ Air Brakes
- Anti-Lock Brakes (ABS)
- 3" Lunette Eye
- Wiring Connections Soldered and Sealed w/ Heat Shrink Tubing
- Wheel Chocks: Rubber or All Weather Galvanized Grip Strut
- Spare Tire and Mount
- Solar Charged Breakaway Kit
- Strobe Warning Lights
- All Stainless Steel Fasteners (1/2" and under)
- Hydraulic Front Jack

8 7 6 5 4 3 2 1



UNLESS OTHERWISE SPECIFIED:		DIMENSIONS ARE IN INCHES		TOLERANCE LIMITS:	
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MATERIAL:		FINISH:		TYPICAL WEIGHT:	
TITLE: PLT		DATE:		PRODUCTION NO:	
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