



PLT-SL 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

- PLT-SL10: 16,100 lbs. GVWR @ 15% Tongue Weight

AXLES

- PLT-SL10: Tandem 7K lbs. Torsion

WHEELS (per axle)

- PLT-SL10: (4) 16 x 6K / 8 on 6.5 BC w/ Zeroset

TIRES (per axle)

- PLT-SL10: (4) ST-235/85R16 LR-G Tires

BRAKES (per axle)

- PLT-SL10: 12.25" x 2.00" Electric w/ Safety Breakaway Kit

PAYLOAD: ALL FINAL PAYLOADS BASED ON CHOSEN MODEL AND OPTIONS

REEL WEIGHT (PAYLOAD):

- PLT-SL10: 10,000 lbs. Approx.

REEL DIAMETER: 84" Maximum (custom sizes possible)

REEL WIDTH: 60" Maximum (102" Wide Trailer)

REEL SHAFT DIAMETER: 2.88" OD, 1.88" ID Reel Drive Bar w/ Centering Collars

OVERALL LENGTH: 166.25" Overall Length

OVERALL WIDTH: 96" or 102" Overall Width

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

STANDARD FEATURES

• **PINLESS POWERLOCK™ LIFETIME WARRANTY**

VIRTUALLY ZERO MAINTENANCE Yellow Zinc Electroplated

• **INDUSTRY LEADING 20" OVERSIZED TURRET BEARING w/ HYDRAULIC WORM GEAR**

• **250K Axial, 90K ft/lbs Moment Load**

• **OPEN TOP, "NON ENCAPSULATED" NYLATRON BEARING SADDLE**
(low-coefficient of friction). OPEN TOP = LESS FRICTION/LOW

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

STANDARD FEATURES (cont.)

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 4" 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: ½" Plate
- Quick Deploy Outriggers (no loose pins)
- Spring Plunger Accessory Engagement

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

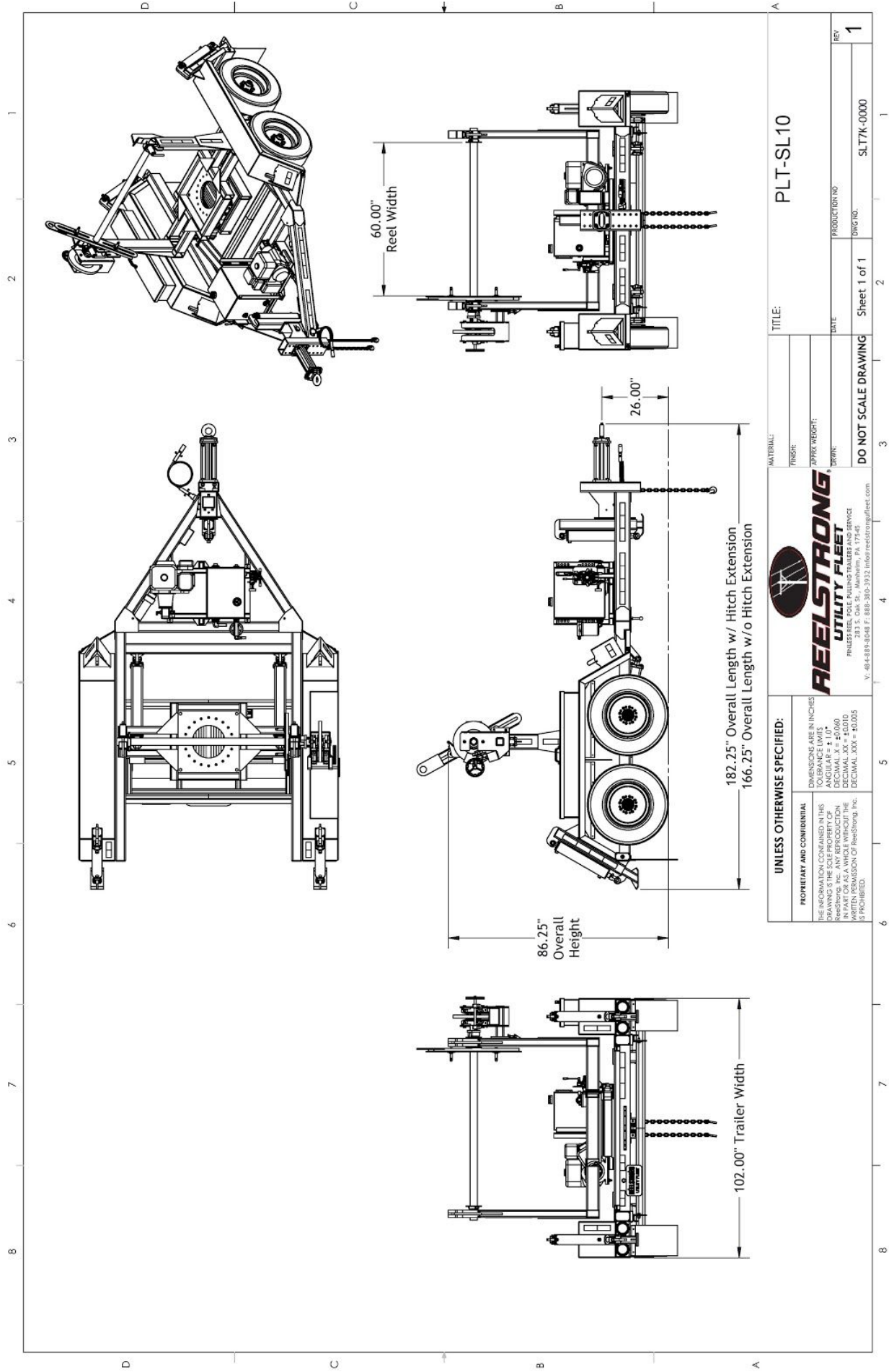
- I.M.P.A.C.T Intense Metal pH Acid Cleaning Technology
- Hydrofluoric, Sulfuric, Phosphoric ACID Blend Cleaning Preparation (Re-used sandblasting material can impregnate metals with oil)
- Seams Caulked
- Rust Preventative 2-Part Epoxy Primer
- Standard Colors: Red, Black, White and CAT Yellow

OPTIONS

- 10-Year Galvanized Structural Warranty (2-Year Painted)
- 13 HP Honda Engine Hydraulic Power Unit
- Engine Cover

OPTIONS (cont.)

- 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
- 16" Hitch Extension
- Aluminum or Steel Toolbox
- Anti-Lock Brakes (ABS)
- 3" Lunette Eye
- Wheel Chocks: Rubber or All Weather Galvanized Grip Strut
- Spare Tire and Mount
- Wiring Connections Soldered and Sealed w/ Heat Shrink Tubing
- Solar Charged Breakaway Kit
- 12" Caster Wheel for Tongue Jack
- Strobe Warning Lights
- All Stainless Steel Fasteners (1/2" and under)
- Hydraulic Front Jack



UNLESS OTHERWISE SPECIFIED:		DIMENSIONS ARE IN INCHES	
TOLERANCES:		TOLERANCES:	
ANGULAR ± 1.0°		ANGULAR ± 1.0°	
DECIMAL ± 0.060		DECIMAL ± 0.060	
FRACTIONS ± 1/16"		FRACTIONS ± 1/16"	
WELDED JOINTS ± 0.005		WELDED JOINTS ± 0.005	
IS PROHIBITED.		IS PROHIBITED.	
REEL PULLING TRAILERS AND SERVICE		REEL PULLING TRAILERS AND SERVICE	
UTILITY FLEET		UTILITY FLEET	
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DO NOT SCALE DRAWING		DO NOT SCALE DRAWING	
DATE		DATE	
PRODUCTION NO		PRODUCTION NO	
SL77K-0000		SL77K-0000	
REV		REV	
1		1	

PLT-SL10

TITLE:

MATERIAL:

FINISH:

APPROX WEIGHT:

DATE:

DO NOT SCALE DRAWING

PROPRIETARY AND CONFIDENTIAL

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