



SHERMAN+REILLY®

# T-2608 Bullwheel Tensioner

Two-Conductor, 8,000-lb., 60-in. Bullwheel Tensioner



- 1 Automatic tensioning system
- 2 Open-center hydraulic configuration optimized for low-force tensioning
- 3 Reel stand integration
- 4 Fully-enclosed Safe-Zone® cab with climate control

## Features

- Two sets of 60-inch, 5-groove bullwheels capable of tensioning and pullback up to 8,000 lb. per set of bullwheels
- Each bullwheel has its own planetary gearbox and hydraulic motor with spring-applied release brake
- Low-tension mode allows for fiber optic tensioning
- Synchronized tensioning; designed to work with up to three compatible tensioners
- Equipped with CAN bus technology
- Hydraulically controls two reel stands
- Canted bullwheels for T2 conductor

## Specifications

<b>Tensioning Capacity</b>	900 lb. (min.) - 8,000 lb. (max.) - per bullwheel pair
<b>Max. Line Speed</b>	4 mph
<b>Drive System</b>	Direct drive; hydraulic motor, bullwheel
<b>Drive System Engine</b>	Diesel, 140 HP, water-cooled w/ Webasto arctic pack
<b>Bullwheels</b>	Nominal dia.: 60 in. Count: 4 each Groove count: 5 Groove radius: 1 in. Groove lining: Polyurethane Bottom of groove: 57.75 in. dia.
<b>Tension Brake</b>	Hydraulic, motor-driven
<b>Brake Control</b>	Automatic, per operator setting
<b>Engine</b>	72 HP, water-cooled, DEUTZ TD2.9 L4, T4 Final
<b>Hydraulic Fluid</b>	ISO Grade 32
<b>Hydraulic Reservoir</b>	20 gal.
<b>Fuel Capacity</b>	12 gal.
<b>External Hydraulic Connections</b>	Quick disconnect type, 2 front, 2 rear (for use w/ CRS-96/67 & CRS-108/83)
<b>Fail Safe Brake</b>	Spring-applied, released by hydraulic pressure
<b>Fairlead Rollers</b>	Front (2); rear (2)
<b>Operator's Safety Enclosure</b>	Fully-enclosed, climate-controlled Safe-Zone® cab
<b>Frame Construction</b>	Steel tubing, continuous-weld
<b>Length (Overall, Nom.)</b>	26 ft.
<b>Width (Overall, Nom.)</b>	8 ft. 6 in.
<b>Height (Overall, Nom.)</b>	10 ft. 10 in.
<b>Weight*</b>	20,600 lb.
<b>GVWR</b>	26,500 lb.
<b>Suspension</b>	Leaf-spring
<b>Axle Configuration</b>	Tandem
<b>Wheel Configuration &amp; Tires</b>	Single, 235/70 R17.5
<b>Brakes (Trailer)</b>	Electric w/ break-away switch
<b>Towing Attachment</b>	3 in. adjustable pintle eye w/ (2) safety chains & hooks

<b>Bumper (SS/CS) Jacks</b>	Hydraulic w/ shoe, anti-slide (2)
<b>Tongue Jacks</b>	Hydraulic w/ shoe, anti-slide (2)
<b>Electrical System</b>	Split 12/24 VDC
<b>Battery</b>	12V, 680 CCA, BCI group 48 (2)
<b>Lights/Navigation</b>	US DOT, LED, 12 VDC
<b>Exterior Work Lighting</b>	Cab-top, flood
<b>Grounding</b>	¾ in. dia. copper-clad steel loops (4)
<b>Wheel Chocks</b>	Standard
<b>Fire Extinguisher</b>	ABC
<b>Color</b>	S+R white
<b>Safety Chains</b>	(2) w/ hooks
<b>Reel Stand Hydraulics</b>	Front & back; 3,000 psi (2)
<b>PTO Termination</b>	10,000 psi

## Options

- Solar battery charger