



SHERMAN+REILLY®

T-7212 BULLWHEEL TENSIONER

TWO CONDUCTORS 12,000 LB. 72 IN. BULLWHEEL TENSIONER



- 1 Automatic tensioning system.
- 2 Fully enclosed Safe-Zone® Cab with climate control.
- 3 Reel stand integration.

FEATURES

- Two canted sets of 72 in. 5-groove bullwheels capable of tensioning and pullback up to 12,000 lb. per bullwheel set.
- Each bullwheel has its own planetary gearbox and hydraulic motor with spring-applied hydraulic release brake.
- Synchronized tensioning – designed to work with up to three compatible tensioners.
- Equipped with CANbus technology.
- Hydraulically controls two reel stands.
- Canted bullwheels for T2 conductor.

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Sherman-Reilly.com

SPECIFICATIONS

| | |
|---------------------------------------|---|
| Tensioning Capacity | Min. 1,200 lb. / Max: 12,000 lb. per bullwheel set (Rated maximum) |
| Pullback Capacity | Max: 12,000 lb. per bullwheel set (Rated maximum) |
| Maximum Line Speed | 4 mph |
| Controls | Digital with real-time tension monitoring and recording |
| Bullwheels | Diameter: 72 in. dia. / 5 Groove Count: 4 Groove Count: 5 Groove Radius: 1 1/8 in. Groove Lining: Polyurethane Bottom of Groove: 69.75 in. dia. |
| Tension Brake | Hydraulic, motor-driven |
| Brake Control | Automatic, per operator setting |
| Engine | Diesel, 80 Hp, water-cooled with Webasto Arctic Pack |
| Fuel Capacity | 12 Gallon |
| Hydraulic Fluid | ISO Grade 32 |
| Hydraulic Reservoir | 20 Gallon |
| External Hydraulic Connections | Quick Disconnect Type, 2 front, 2 rear, (for use with CRS- 96/67 and CRS-108/83) |
| Fail-Safe Brake | Spring-applied, released by hydraulic pressure |
| Fairlead Rollers | 2 front, 2 rear |
| Operator's Safety Enclosure | Safe-Zone® Cab, fully-enclosed / dual door, climate controlled |
| Frame Construction | Steel, continuous-weld |
| Tie Off Points | Hydraulic, with shoe, anti-slide |

| Towing Attachments | 5th Wheel 2 inch King Pin | 3 inch Pintle Eye |
|-------------------------------|--|--|
| Length (Overall, Nom.) | 35 ft. 4 in. | 27 ft. 4 in. |
| Width (Overall, Nom.) | 8 ft. 6 in. | 8 ft. 6 in. |
| Height (Overall, Nom.) | 12 ft. 5 in. | 11 ft. 7 in. |
| Weight* (Nom.) | 31,276 lb. | 28,726 lb. |
| GVWR | 55,500 lb. | 28,500 lb. |
| Suspension | Air ride | HD Leaf-spring |
| Axle Configuration | Tandem | Tandem |
| Wheel Configuration and Tires | Double, Per axle GAWR 12,500 lb. with tires 275/70 R 22.5 @120 psi | Double, Per axle GAWR 15,000 lb. with tires 235/75 R 17.5 @125 psi |
| Brakes (Trailer) | Air | Electric |
| Towing Attachment | 5th Wheel, 2 in. king pin | 3 in. pintle eye |
| Tie Downs (2) | 1 in. dia. steel D-Rings | 1 in. dia. steel D-Rings |
| Bumper (SS/CS) Jacks (2) | Hydraulic, vertical cylinder type, with shoe | Hydraulic, with shoe, anti-slide |
| Tongue Jacks (2) | Hydraulic, vertical cylinder type, with shoe | Hydraulic, vertical cylinder type, with shoe |
| Electric System | Split 12/24 VDC | Split 12/24 VDC |
| Battery | Split 12/24 | Split 12/24 |
| Lights / Navigation | US DOT, LED, 12 VDC | US DOT, LED, 12 VDC |
| Exterior Work Lighting (2) | Cab-top, flood | Cab-top, flood |
| Grounding (4) | 3/4 in. dia. Copper-Clad steel loops | 3/4 in. dia. Copper-Clad steel loops |
| Wheel Chocks | Standard | Standard |
| Fire Extinguisher | ABC | ABC |
| Color | S+R White | S+R White |
| Reel Stand Hydraulics | Front and back 3,000 PSI (2) | Front and back 3,000 PSI (2) |
| PTO Termination | 10,000 PSI | 10,000 PSI |

OPTIONS

Solar Battery Charger