T-7212 BULLWHEEL TENSIONER
TWO CONDUCTORS 12,000 LBS. 72 IN. BULLWHEEL TENSIONER

FEATURES
- Two canted sets of 72 in. 5-groove bullwheels capable of tensioning and pullback up to 12,000 lbs. 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

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

**Tensioning Capacity:**
Min. 1,200 lbs. / Max: 12,000 lbs. per bullwheel set (Rated maximum)

**Pullback Capacity:**
Max: 12,000 lbs. 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

<table>
<thead>
<tr>
<th>Towing Attachments</th>
<th>5th Wheel 2 inch King Pin</th>
<th>3 inch Pintle Eye</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length: (Overall, Nom.)</td>
<td>34 ft. 6 in.</td>
<td>27 ft. 6 in.</td>
</tr>
<tr>
<td>Width: (Overall, Nom.)</td>
<td>8 ft. 6 in.</td>
<td>8 ft. 6 in.</td>
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<tr>
<td>Height: (Overall, Nom.)</td>
<td>12 ft. 4 in.</td>
<td>11 ft. 10 in.</td>
</tr>
<tr>
<td>Weight*: (Nom.)</td>
<td>30,920 lbs.</td>
<td>27,660 lbs.</td>
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<tr>
<td>GVWR:</td>
<td>55,500 lbs.</td>
<td>28,500 lbs.</td>
</tr>
<tr>
<td>Suspension:</td>
<td>Air</td>
<td>HD Leaf-spring</td>
</tr>
<tr>
<td>Axle Configuration:</td>
<td>Tandem</td>
<td>Tandem</td>
</tr>
<tr>
<td>Wheel Configuration and Tires:</td>
<td>Double, 275/70R 22.5</td>
<td>Double, 235/75R 17.5</td>
</tr>
<tr>
<td>Brakes: (Trailer)</td>
<td>Air</td>
<td>Electric</td>
</tr>
<tr>
<td>Towing Attachment:</td>
<td>5th Wheel, 2 in. king pin</td>
<td>3 in. pintle eye</td>
</tr>
<tr>
<td>Tie Downs: (2)</td>
<td>1 in. dia. steel D-Rings</td>
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</tr>
<tr>
<td>Rear (R/L) Jacks: (2)</td>
<td>Hydraulic, vertical cylinder type, with shoe</td>
<td>Hydraulic, with shoe, anti-slide</td>
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<tr>
<td>Front Jacks: (2)</td>
<td>(1) Hydraulic, vertical cylinder type, with shoe</td>
<td>Hydraulic, vertical cylinder type, with shoe</td>
</tr>
<tr>
<td>Electric System:</td>
<td>Split 12/24 VDC</td>
<td>Split 12/24 VDC</td>
</tr>
<tr>
<td>Battery:</td>
<td>Split 12/24</td>
<td>Split 12/24</td>
</tr>
<tr>
<td>Lights / Navigation:</td>
<td>12 V, LED, U.S. DOT-approved</td>
<td>12 V, LED, U.S. DOT-approved</td>
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<tr>
<td>Exterior Work Lighting: (2)</td>
<td>Cab-top, flood</td>
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</tr>
<tr>
<td>Grounding: (4)</td>
<td>3/4 in. dia. Copper-Clad steel loops</td>
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</tr>
<tr>
<td>Wheel Chocks:</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td>Fire Extinguisher:</td>
<td>ABC</td>
<td>ABC</td>
</tr>
<tr>
<td>Color:</td>
<td>S+R White</td>
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</tr>
</tbody>
</table>

**OPTIONS**

- Solar Battery Charger

*Subject to change*