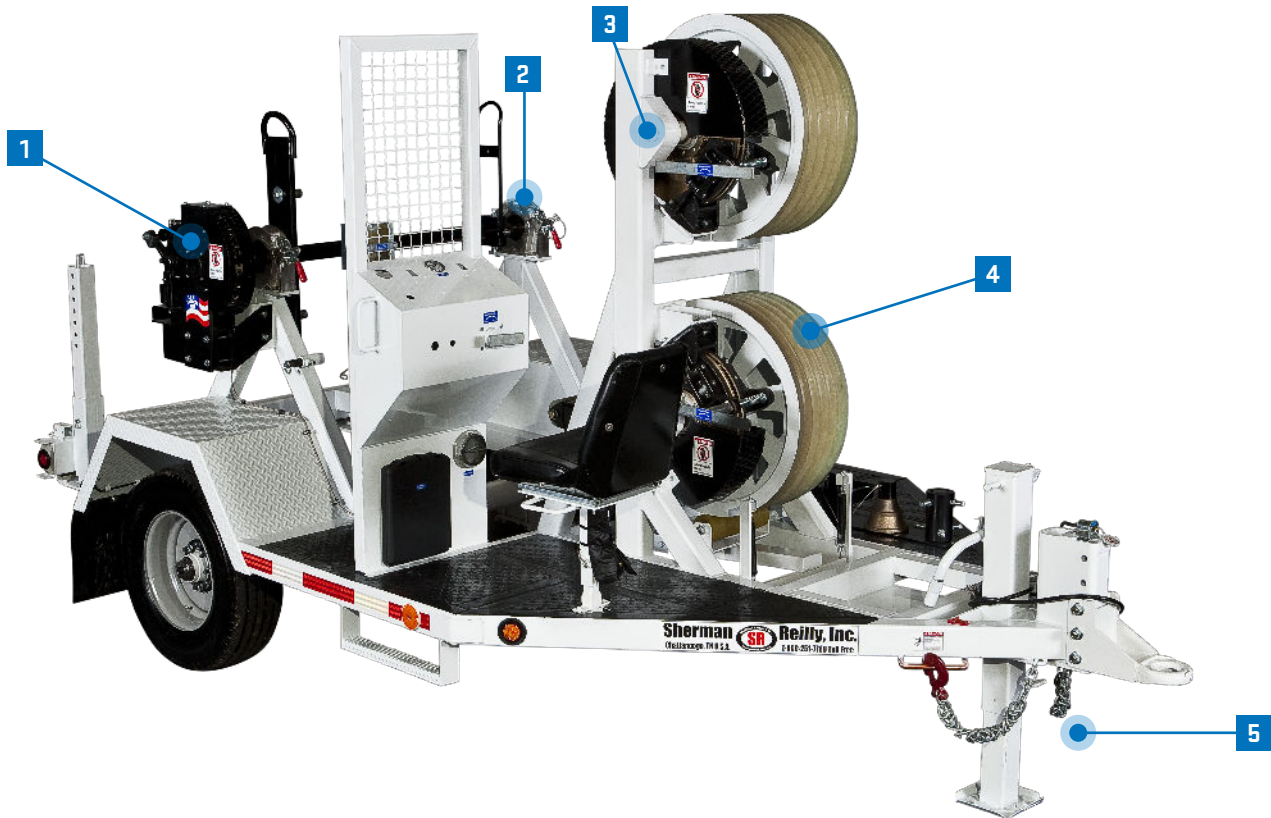




SHERMAN+REILLY®

BWT-1303 BULLWHEEL TENSIONER

3,000 LBS. 30 IN. BULLWHEEL TENSIONER



- 1** Integrated reel carrier
- 2** Seamless reel change with Sherman + Reilly's pillow block bearing support
- 3** Fully adjustable, three-axis disc-caliper braking system
- 4** A set of 30 in. 5-groove bullwheels with solid-cast and machined urethane linings
- 5** Adjustable front and rear leveling jacks

FEATURES

- Precision bullwheel tensioner, one-reel carrier and controlled conductor payout and retrieval system in a single piece of equipment
- Tensioning capacity of 3,000 lbs. for power in a compact configuration
- Reel carrier accommodates reels up to 72" OD and 6,500 lbs.
- Power pack for reel, spider rewind, and hydraulic jack control
- Canted bullwheels for reeving right hand lay, left hand lay, and twisted pair conductor
- Spring loaded conductor keeper
- Also available with Spider® Pilot Line System

BWT-1303 BULLWHEEL TENSIONER

3,000 LBS. 30 IN. BULLWHEEL TENSIONER

Sherman-Reilly.com

SPECIFICATIONS

| | |
|---|---|
| Tensioning Capacity: | 3,000 lbs. |
| Maximum Line Speed: | 4 mph |
| Maximum Conductor Reel Size: | 72 in. OD x 44-1/2 in. wide |
| Maximum Reel Weight*: | 6,500 lbs. fully loaded |
| Reel Shaft Diameter: | 2-5/8 in. |
| Payout Brake: | 16 in. dia. disc, bronze |
| Bullwheels: | Nominal Diameter: 30 in. Count: 2 Groove Count: 5 Groove Radius: 3/4 in. Groove Lining: Polyurethane Bottom of Groove Diameter: 28-1/2 in. |
| Tension Brake: | 20 in. dia. disc, bronze |
| Brake Control: | 3-axis caliper, manual |
| Fairlead Rollers: | Adjustable Urethane |
| Operator's Safety Enclosure: | Standard |
| Frame Construction: | Steel tubing |
| Length: (Overall, Nom.) | 16 ft., 2 in. |
| Width: (Overall, Nom.) | 8 ft. |
| Height: (Overall, Nom.) | 10 ft. (to top of upper bullwheel) |
| Weight*: | 5,370 lbs. |
| GVWR: | 11,000 lbs. |
| Suspension: | Leaf-spring |
| Axle Configuration: | Single |
| Wheel Configuration & Tires: | Single, 215/75R17.5 |
| Brakes: (Trailer) | Electric, with safety break-away switch |
| Towing Attachment: | 3 in. adjustable pintle eye |
| Tie Downs: | D-rings, 1 in. dia. Steel D-Rings (2) |
| Rear (R/L) Jacks: | Manual |
| Front/Nose Jacks: | Manual |
| Lights / Navigation: | US DOT, LED, 12 VDC |
| Grounding: | 3/4 in. dia. Copper ground loops (4) |
| Wheel Chocks: | Standard |
| Fire Extinguisher: | ABC |
| Color: | S+R White |

OPTIONS

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|---|
| Full vinyl cover |
| Bullwheel only cover |
| Payout brake cover |
| PowerPack option for front jack control, electric over hydraulic tension brake, and power for available Retriever and Spider Rewind pilot line option |
| Retriever option for powered conductor take-up and rewind on reel stand (compatible with PowerPack option or auxiliary power source) |
| Spider® Pilot Line System with independent levelwind (PowerPack option required) |
| Solar battery charger |
| RDG-2100 Rotating Distribution Ground |
| DG-4100 Running Ground |
| Galvanized Finish Available |



BWT-1303 Bullwheel Tensioner