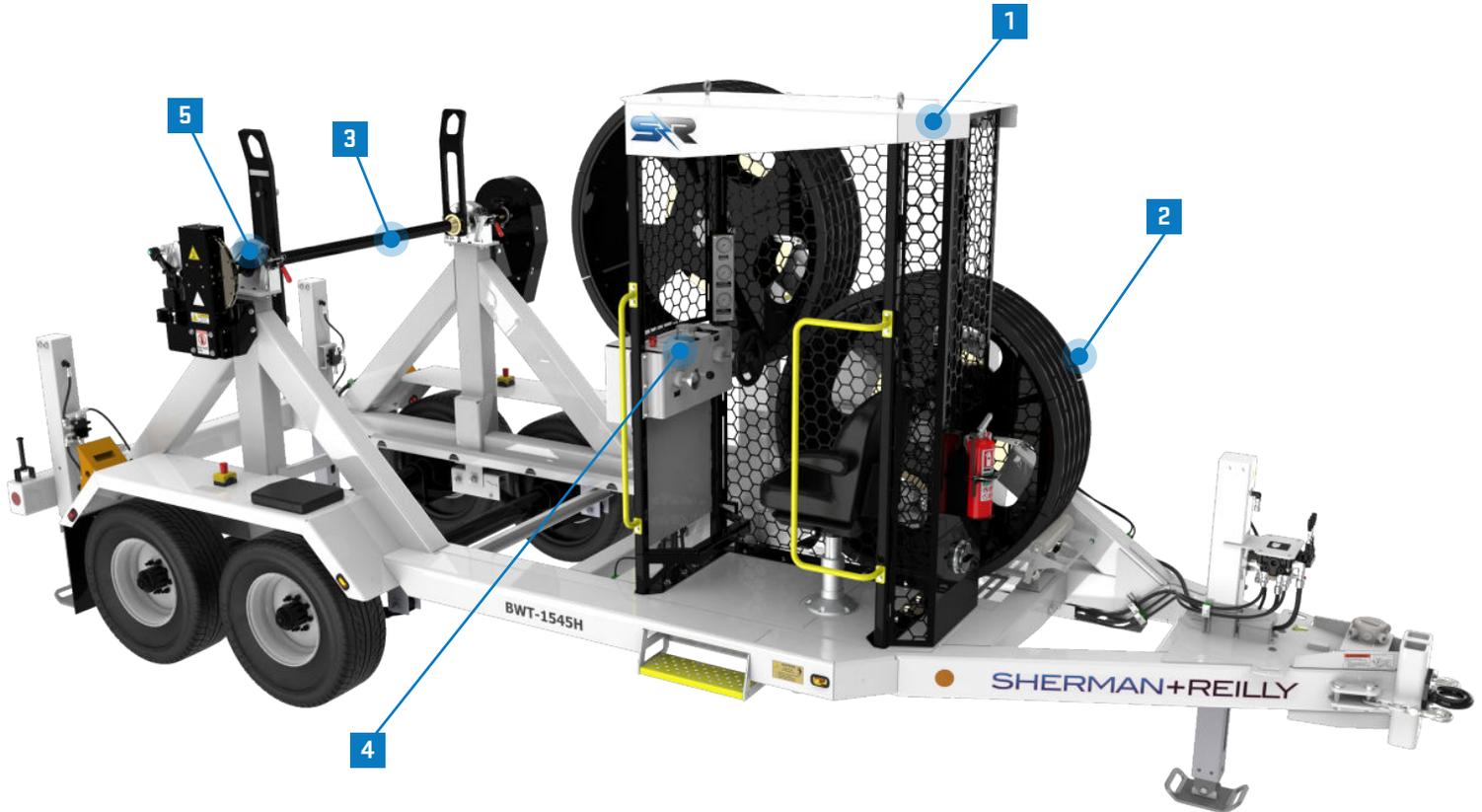




SHERMAN+REILLY®

# BWT-1545H HERITAGE BULLWHEEL TENSIONER

5,000 LB. 54 IN. BULLWHEEL TENSIONER



- 1 Safe-Zone® enclosure with Ocu-View™.
- 2 A set of 54 in. five-groove bullwheels with bolt-on cast linings.
- 3 Integrated reel carrier.
- 4 All stringing operations controlled from the safety of the Safe-Zone® enclosure.
- 5 Seamless reel change with Sherman + Reilly's pillow block bearing support.

## FEATURES

- Tensioning capacity of 5,000 lb.
- Reel carrier accommodates reels up to 96 in. OD x 54 in. W and 12,000 lb.
  - ideal for larger conductors.
- Two conductor keeper assemblies.
- Offset bullwheels and adjustable fairlead supports both LH and RH lay conductor.
- Available with hydraulic power pack for reel control and hydraulic jack control.

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Sherman-Reilly.com

## SPECIFICATIONS

<b>Tensioning Capacity</b>	5,000 lb.
<b>Maximum Line Speed</b>	4 mph
<b>Maximum Conductor Reel Size</b>	96 in. OD x 54 in. wide
<b>Maximum Conductor Reel Weight*</b>	Dynamic over the road: 12,000 lb. Static jacks extended: 12,000 lb.
<b>Reel Shaft Diameter</b>	2.625 in.
<b>Reel Supports</b>	Sealed Ball Bearing, Quick Release
<b>Payout Brake</b>	16 in. diameter disc, bronze
<b>Bullwheels</b>	Nominal Diameter: 54 in. Bullwheel Count: 2 ea. Bullwheel Groove Count: 5 per Bullwheel Groove Lining: Replaceable Groove Radius: 1 in. Groove Flare Angle: 15° Groove Depth: 1.13 in. Bottom of Groove Diameter: 51.75 in.
<b>Tension Brake</b>	27.75 in. diameter disc, bronze
<b>Brake Control</b>	3-axis caliper, manual Hydraulic, operated from Safe-Zone® enclosure
<b>Fairlead Rollers</b>	Supports LH and RH Lay
<b>Operator's Safety Enclosure</b>	Open-air Safe-Zone® enclosure
<b>Frame Construction</b>	Steel tubing
<b>Length (Overall, Nom.)</b>	23 ft.
<b>Width (Overall, Nom.)</b>	8 ft. 6 in.
<b>Height (Overall, Nom.)</b>	10 ft. Loaded with 96 in. Reel
<b>Weight (Nom.)*</b>	9,000 lb.
<b>GVWR*</b>	24,500 lb.
<b>Suspension</b>	Leaf-spring
<b>Axle Configuration</b>	Tandem - Single Wheel
<b>Per Axle GAWR</b>	12,000 lb. with tires 235/75R-17.5 @ 125 psi
<b>Brakes (Trailer)</b>	Electric, with safety break-away switch
<b>Towing Attachment</b>	3 in. adjustable pintle eye
<b>Safety Chains</b>	2 each, with hooks
<b>Bumper (SS/CS) Jacks</b>	Manual drop and pin (2)
<b>Tongue Jack</b>	Manual 2-speed crank jack
<b>Electrical System</b>	Split 12 VDC
<b>Backup Battery</b>	12V

<b>Lights / Navigation</b>	US DOT, LED, 12 VDC
<b>Grounding</b>	1 in. grounding stud (1) Grade 5H
<b>Deck Cover</b>	Non-slip Surface
<b>Wheel Chocks</b>	Standard (2)
<b>Fire Extinguisher</b>	ABC
<b>Color</b>	S+R White

## OPTIONS

<b>Full vinyl cover</b>
<b>Bullwheel only cover</b>
<b>Payout brake cover</b>
<b>PowerPack option includes hydraulic jacks, hydraulic retriever.</b> *Hydraulic Retriever Performance: Approximately 20,000 in-lb at 7 GPM and 2,000 PSI. Do not exceed 12 GPM and 3,000 PSI.
<b>Air Brakes</b>
<b>Galvanized Finish Available</b>
<b>RDG-2100 Rotating Distribution Ground</b>
<b>DG-4100 Running Ground</b>
<b>12 V solar battery charger</b>



BWT-1545H side view