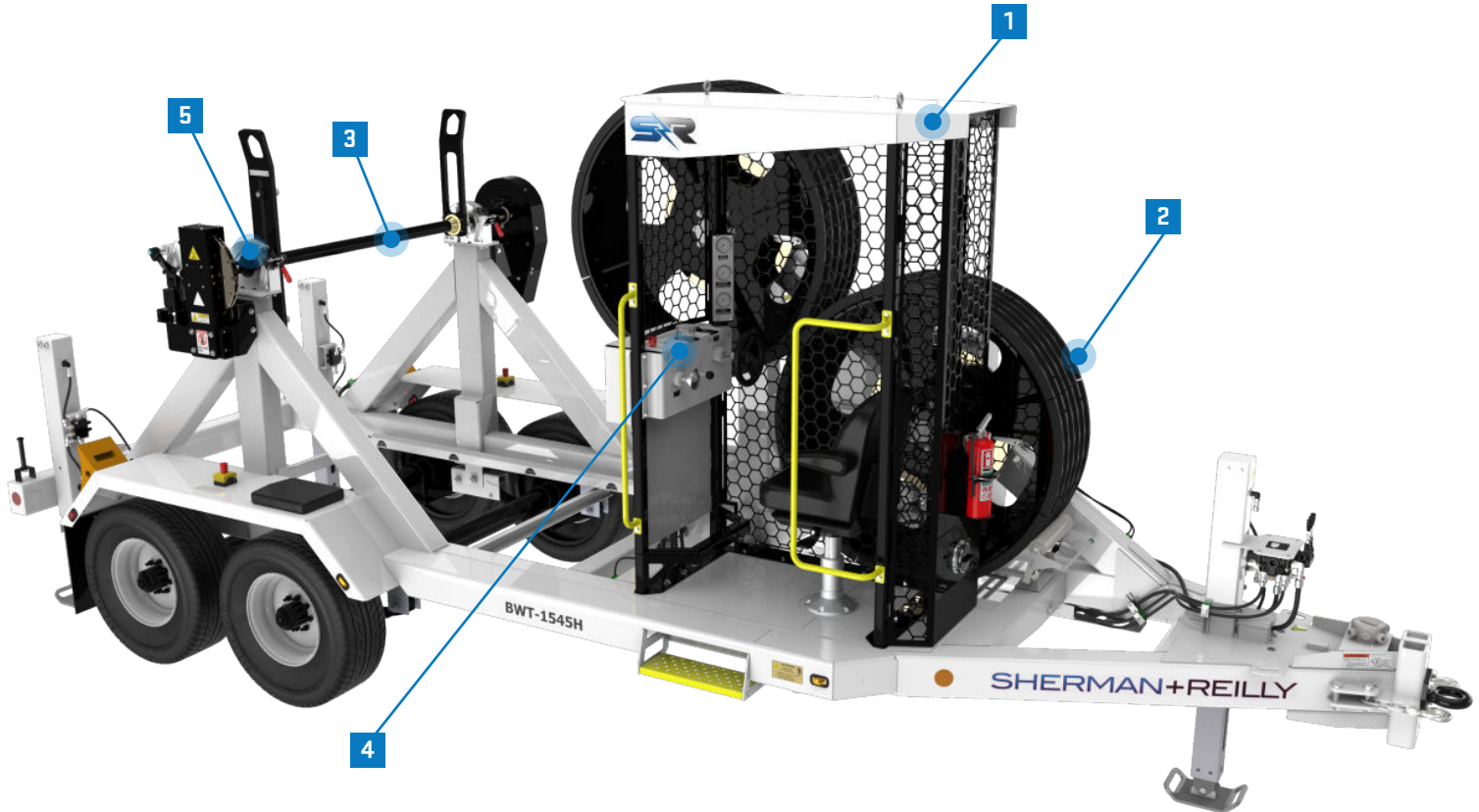




SHERMAN+REILLY®

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

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

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

OPTIONS

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



BWT-1545H side view

*Specifications are subject to change