



SHERMAN+REILLY®

BWT-1424H HERITAGE TENSIONER

4,000 LBS. TENSIONING CAPACITY



- 1 Safe-Zone® enclosure with OcuView™.
- 2 8,000 lbs. Reel Stand Capacity.
- 3 Removable Bullwheel Liners.
- 4 All stringing operations controlled from the safety of the Safe-Zone® enclosure.

FEATURES

- Supports IEEE 524 requirements for conductors that range from 4/0 AWG to 795 kcmil.
- 4,000 lbs. tensioning capacity.

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SPECIFICATIONS

TENSIONER	
Tensioning Capacity:	4,000 lbs.
Max. Line Speed:	4 mph.
Bullwheel Size/Count/Grooves:	42 in./ 2 / 5 groove
Bullwheel Diameter at Bottom of Groove:	40.73 in.
Groove Radius / Depth:	0.6 in. / 0.6 in.
Groove Lining Material:	Replaceable - Cast Urethane
Tension Brake:	Aluminum bronze, 27.75 in.
Tension Brake Control:	Hydraulic
Fairlead:	Supports LH and RH Lay
REEL CARRIER	
Max. Reel Diameter:	84 in.
Max. Reel Width:	52 in.
Max. Reel Weight:	8,000 lbs. Static and Dynamic
Payout Brake:	16 in. caliper disc
Payout Brake Control:	Hydraulic
TRAILER	
Operator's Safety Enclosure:	Safe-Zone open air cab
Frame Construction:	Steel tubing, continuous-weld
Length x Width x Height (ft.)	20.42 ft. L x 8.31 ft. W x 9.31 ft. H (overall, nom.)
Weight, (nom.)	5,600 lb (unloaded)*
GVWR:	14,000 lb*
Suspension:	Leaf spring
Axle Configuration:	6,500 lbs. per axle (2 total)*
Wheel Configuration and Tires:	ST235/80R16E, 3,417 lb @ 80 psi
Brakes, Trailer:	Electric brakes standard
Towing Attachment:	3 in. adjustable pintle eye
Safety Chains:	2 ea., with hooks
Front/Nose Jacks:	Manual two-speed crank jack on nose
Corner Stability Jacks:	Drop & pin style manual jacks on rear
Electrical System:	Split 12 VDC
Battery:	12V
Lights/Navigation:	12V, LED, US DOT- approved
Grounding (1):	Single, rear
Deck Cover:	Non-slip surface
Wheel Chocks	Standard
Fire Extinguisher:	ABC
Color:	S+R white

Specifications Subject to change – *Based on pilot build

EXPERIENCE THE
DIFFERENCE

CONTACT OUR TEAM
FOR A PRODUCT DEMO

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