

T-BWT-5-52-RC

For both Transmission & Distribution, the Wagner-Smith Equipment Co. *Model T-BWT-5-52-RC* trailer mounted, single place reel carrier-tensioner, is designed to transport and tension cable or conductor reels up to 96" in diameter, 56" wide, and weighing up to 10,000 pounds per reel.

OPERATING FEATURES

- Quick change type reel and spindle assemblies lift straight out of the unit without having to shift to the side. No tools are required for reel removal.
- All unit operating controls are located at the operator's station, off the ground, for operator safety.
- A fairlead roller assembly is provided as standard.
- Designed with canted bullwheels to reduce twist on conductor.

STANDARD FEATURES

Tension Brakes
 Reel Brakes
 Hydraulic actuated caliper/42" diameter
 Hydraulic actuated caliper/20" diameter
 Front Hitch
 Adjustable 3" lunette eye
 Lighting
 DOT regulation (LED)

Electrical Plug
 Front Jack
 Rear Jacks
 Manual crank type
 Manual pin type

Tires 215/75R17.5 load range "H"
 Axle(s) Tandem 8,000 lb. each

Suspension Leaf spring

Brakes Electric with breakaway switch

Grounding Lugs Mounted front and rear
 Wheel Chocks 2 each with support brackets
 Tie Downs Front and rear frame mounted

OPTIONS AVAILABLE

- 2 ¾ to 5 ¼ Standard Reel Arbor Adapters
- Rear jacks with manual crank type
- Multiple reel carrier (stands)
- Manual reel rewind complete with crank
- Hydraulic reel rewind motor & hoses
- Rear crank jacks
- Capstan with hydraulic/engine package



MODEL T-BWT-5-52-RC SPECIFICATIONS

UNIT PERFORMANCE

Maximum Tension Rating 5,000 lbs.Line Speed 4 mph

BULLWHEEL TENSIONER

• Diameter 52" (bottom of groove)

Groove Diameter 1.50"
Number of Grooves 5
Replaceable Segments Yes

Bullwheel Lining
 Elastomer (bolt-on)

REEL CARRIER

Quantity 1
Max. Reel Diameter 96"
Max. Reel Width 56"

Max. Reel Weight 10,000 lbs.

• Spindle Diameter 2 3/4" complete w/locking collars

DIMENSIONS & WEIGHT

Unit Length 20'6"
 Unit Width 8'
 Unit Height 9'9"
 Net weight 7,400 lbs.
 GVWR 18,368 lbs.
 GAWR 16,000 lbs.
 Tongue Weight 2,600 lbs.









