

## TAKE THE TENSION LOAD OFF THE CONDUCTOR REEL WITH THE UNIT.







## HYDRAULICS AND SAFE OPERATION BRINGS EASE TO THE JOB.

A hydrostatic bullwheel tensioner used for stringing one or two conductors simultaneously.

Each bullwheel set is independently mounted to the trailer frame with independent hydraulic controls. The purpose of the bullwheel is to remove the tension load off the reel of conductor and place it on the bullwheel modules. Bullwheel Tensioners are used on both distribution and transmission projects.

The bullwheels provide tension to the line through the use of hydraulic motors. The tension is controlled by adjusting the hydraulic pressure in the system with an adjustable relief valve. The bullwheels can also be driven by the operator for pay-in or pay-out operations when not actively tension during a pull.

MURPHY DISPLAY FOR MONITORING

BULLWHEEL CONTROL IS SIMPLE AS A KNOB TURN

FOR USE IN DISTRIBUTION AND TRANSMISSION PROJECTS

45072-33R

## T-2BWT-10-72H-FT4 SPECIFICATIONS

STANDARD FEATURES	
Engine	74 HP FT4
Fuel Type	Ultra low sulfur diesel
Fuel Capacity	19 gallons
Hydraulic Capacity	120 gallons
Heat Exchanger	Hydraulically driven fan
Steel Bullwheels	Precision machined
Control Panel	Aluminum cover
Tie Downs	3 1/2" ID ears
Grounding	Front/Rear mounted
Front Hitch	Adjustable 3" lunette eye
Jacks	Front manual crank/Rear hydraulic powered
Wheel Chocks	(2) Provided
Lighting	DOT Regulation LED
Tires	215/75R17.5 Load Range "H"
Axles	Tandem 15,000 lbs. capacity each
Suspension	Slipper leaf spring
Brakes	ABS air brake system
UNIT PERFORMANCE (Standard Pulling Reel)	
Maximum Tension Rating	10,000 lbs.
Line Speed @ Max. Tension	4 mph
Maximum Speed Rating	5,000 lbs.
Maximum Speed Rating	8 mph
BULLWHEEL TENSIONER	
Diameter	72" (bottom of groove)
Groove Diameter	2.13"
Number of Grooves	5 or 3 (Twisted Pair)
Replaceable Segments	Yes
Bullwheel Lining	Elastomer (bolt on)
Tension Method	Hydrostatic motor
Bullwheel Offset	Tilted for LH or RH lay
Tensioning	Single Conductor or double conductor simultaneously
DIMENSIONS & WEIGHT	
LXWXH	28'9" X 8'6" X 11'6"
Net Weight	27,950 lbs.
GVWR	34,000 lbs.
GAWR	30,000 lbs.
Tongue Weight	3,530 lbs.



All Wagner-Smith Equipment Co. equipment are assembled in our state-of-the-art facilities in Lawrenceville, IL and Burleson, TX. Replacement parts are quickly fulfilled from our Burleson, TX location and shipped to anywhere in North America.

\*Wagner-Smith Equipment Co. reserves the right to change the specification of any unit at any time without prior notice. This spec sheet is only a statement of general specifications on the date of this publication.



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