



# SHERMAN & REILLY

400 West 33rd St. • Chattanooga, TN 37410 USA

Toll Free 1.800.251.7780 • Phone 423.756.5300 • Fax 423.756.2948

Web Site - <http://www.sherman-reilly.com> • E-Mail - [sales@sherman-reilly.com](mailto:sales@sherman-reilly.com)

**PULLER /  
TENSIONERS**

## PTD-2733 Puller/Tensioner Dynamometer



ISO 9001 Certified

Toll Free 1.800.251.7780





## **PTD-2733 Puller/Tensioner Dynamometer**

### **SHERMAN & REILLY, INC. PULLER/TENSIONER DYNAMOMETER**

#### **MODEL PTD-2733**

Sherman & Reilly has revolutionized the next millennium of stringing overhead cable with its state-of-the-art in-line dynamometer for overhead drum type puller/tensioners. Until now, no one except Sherman & Reilly has been able to develop a reliable measuring device for drum type pullers or tensioners due to the constant changing of diameters on rope drums or conductor reels during overhead stringing operations.

The Sherman & Reilly Model PTD-2733 Dynamometer Load Indicator is suitable for mounting on Sherman & Reilly units having a telescopic type overhead hydraulic levelwind. Unit is designed to measure tensions applied to pulling ropes sizes 1/2" through 3/4" Uniline on drum type pullers.

The digital display dynamometer with four (4) digits can be pre-set from 0 – 6,000 lbs. to read tensions in the overhead pulling ropes and/or conductor cables. Unit is available with an external warning siren when pre-set limit is reached to help prevent overload tensions of conductors or fiber optics.

The entire assembly is mostly aluminum (lightweight) and designed for outdoor applications.

### **FEATURES AND BENEFITS**

- Large digital display in pounds or kilograms
- Visual and audible alarms
- Pre-set maximum tension limit provides audible and visual alarms with optional lockout
- Load sensor dynamometer for accuracy
- Adaptable to existing Sherman & Reilly units with telescopic levelwinds
- Helps operator to anticipate and prevent the maximum critical tensions that could possibly damage cables being pulled
- Designed for outdoor applications

