

CM Series Mechanical Tension Meters For large cables and other materials

Reliable tension measurement for:

- Cable, wire rope, and more
- Flexible materials
- 1/16" to 3/8" diameter (1.6 - 9 mm)
- Tension up to 1,000 lb. (454 kg)
- Static or slowly moving applications

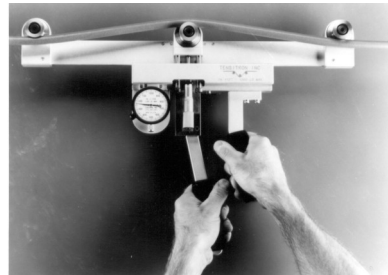


Dependable, convenient tension measurement

- Sturdy
- Portable
- Accurate
- Easy to use

Simple to operate:

1. Rotate lever out to separate rollers.
2. Place material between rollers.
3. Tighten lever to engage.
4. Tension will display.



Ideal for train catenary systems, elevator maintenance, telecommunications cable, guy wire, zip lines, galvanized wire fencing, theater rigging, and more

Features & Specifications:

- Easy-to-read dial in lb or kg units
- Quick to engage and disengage
- Durable, solid anodized aluminum construction
- Sturdy, protective carrying case included
- Calibration certificate included with values traceable to NIST standards
- Width 16.75" (ranges up to 500 lb) or 19.75" (ranges above 500 lb)
- Weight 6 lb
- One-year warranty against factory defects
- Made in the USA since 1935



Made in USA

Selection and Calibration:

- To order, describe your material or send us a 10' sample. A meter will be calibrated for your application.
- CM meters are usually calibrated for a single material. Sometimes TWO calibrations are possible, with a micrometer head that can be adjusted to select the material.
- For other materials (or diameters), the meter will provide a repeatable reference but not a direct tension reading.
- CM meters are most accurate in the center of the range.
- Typical accuracy is +/- **2% full-scale**. Accuracy and available tension range depend on the properties of the material.

TO ORDER: Email: Sales@Tensitron.com, T: 303-702-1980, F: 303-702-1982

TENSITRON ~ 733 S. Bowen Street, Longmont, CO 80501, USA

SEE OUR WEBSITE: www.Tensitron.com