

Stationary Tension Meter

Model ODT 12 Tension Ranges

The CHECK•LINE® model ODT Tension Meter accurately measures running line tensions on a wide variety of yarns, fibers, wires, etc. It's designed for fixed mounting for continuous tension measurement.

Threaded mounting holes are provided on the back side and edge of the housing.



FEATURES

- Easy-to-read analog scale
- Magnetic damping minimizes tension fluctuations
- Chromed steel, V-grooved guide rollers for speeds up to 1000 m/min or, optionally, 3000 m/min
- Adjustable maximum tension detector can provide a low-voltage signal when tensions exceed the user-set limit

Specifications

Accuracy	±1% Full Scale (FS) or ±1 Graduation mark
Scale Diameter	58mm
Roller Material (Std.) (Opt.)	Chromed Steel Hard-coated aluminum (K)
Housing Material	Die-cast Aluminum
Weight	0.7 pounds (300 g)
Dimensions	3.1" x 2.5" x 1.1" (78 x 62 x 27mm)

Model Prefix	ODT											
Range Code	10	20	30	50	70	100	200	300	400	500	800	1K
Tensions (g)	2-10	2-20	3-30	5-50	10-70	10-100	20-200	20-300	40-400	50-500	20-800	50-1000

NOTE: A complete model number includes Prefix and Range Code, i.e., ODT-100 Add "X" for optional Tension Detector (ODT-100X).

Visit our web site at www.checkline.com