

TR Tension Meters

The world's most popular mechanical Tension Meters, extensively used in major coil winding, as well as in fiber optic, textile and synthetic materials manufacturing, etc.

The contact elements are recessed into the trigger shield, which stops material from snagging and/or breaking behind the rollers.

Internal magnetic dampening assures an accurate tension reading no matter which position the meter is held in.

FEATURES

- Portable
- Versatile
- Lightweight
- Easy operation
- Automatic guides
- Magnetic damping
- Durable construction
- Right- or Left-Hand operation
- Can also be permanently mounted to a frame

model shown
TR 1000



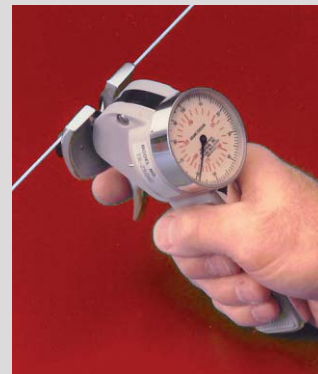
readings:

- . black outer dial for first revolution
- . red dial for the second révolution

trigger shield

ball bearings
V pulleys

- 1 - cock trigger, put wire against the guide plate
- 2 - gently release trigger
- 3 - read tension on dial



www.coil-winding-tensioners.com

MODEL	RANGE [g / grams]		
TR-25	5	25	[1]
TR-125	5	50 / 125	[2]
TR-250	10	100 / 250	[2]
TR-1000	10	220 / 1000	[2]
TR-2000	25	440 / 2000	[2]
TR-4000	25	600 / 4000	[2]
TR-5000	100	700 / 5000	[2]

[1] Single range (only one revolution)

[2] Dual range (two revolutions)