

# CTMS-100



## Specifications

### Load

- Load Capacity 100N (22.5lbf)
- Load Resolution 0.0488N (0.01097lbf)
- Load Accuracy  $\pm 0.1\text{N}$  ( $\pm 0.02243\text{lbf}$ ) at 1N (0.2243lbf)
- Continuous digital display
- Safe overload to 150% of FS (compression and tension overload protection at 100% of FS load)

### Stroke

- Standard Stroke 200mm
- Resolution: 0.01mm (0.00039") for 200 stroke
- Accuracy:  $\pm 0.03\text{mm}$  ( $\pm 0.00118\text{"}$ ) for 200 stroke,

### Interface

- Standalone digital interface

### Platten

- 55mm (2.2")

### Diameter

### Test speeds

- Three options available:
  - 6mm (1/4") per handle turn
  - 12mm (1/2") per handle turn
  - 25mm (1") per handle turn



[WWW.SASTESTERS.COM](http://WWW.SASTESTERS.COM)

Ph: +972-9-7603895

Fax: +972-9-7604849

E-Mail: [Info@SASTESTERS.COM](mailto:Info@SASTESTERS.COM)