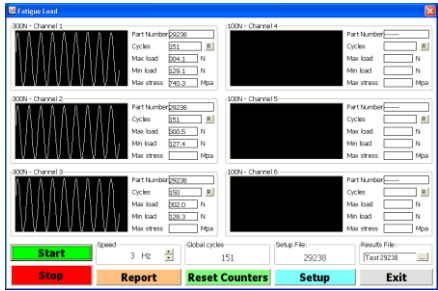


# TFT 15 Torsion Fatigue Tester



# Specifications

## TFT15

Number of test stations	3
Maximum Total Torque NM (lbf.in)	15 (132.75)
Maximum Torque per channel NM (lbf.in)	5 (44.25)
Maximum spring OD mm (in)	100 (4)
Maximum spring body length mm (in)	200 (80")
Maximum angular stroke (degrees)	50000
Maximum Cyclic Speed (RPM)*	300
Fatigue cycle count and stop when count reached	√
Programmable stop when one spring, all springs fail, after time period	√
Programs per spring type stored for easy recall and setup	√
Angular Stroke and Torque shown on monitor	√
Fatigue torques recorded per cycle	√
Torques recorded for relaxation evaluation	√
Optional torsion spring attachments per spring type	√
Minimum Intel Dual core 2 PC, 23" LCD monitor, Windows 11	√
L x B x H mm (in),	500x500x600 20x20x23.6
Weight kg (lb)	50 (110)
Power Supply	110-220VAC, 1Phase 10AMP 50-60Hz

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

Ph: +972-9-7603895

Fax: +972-9-7604849

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

Specifications may change without notice