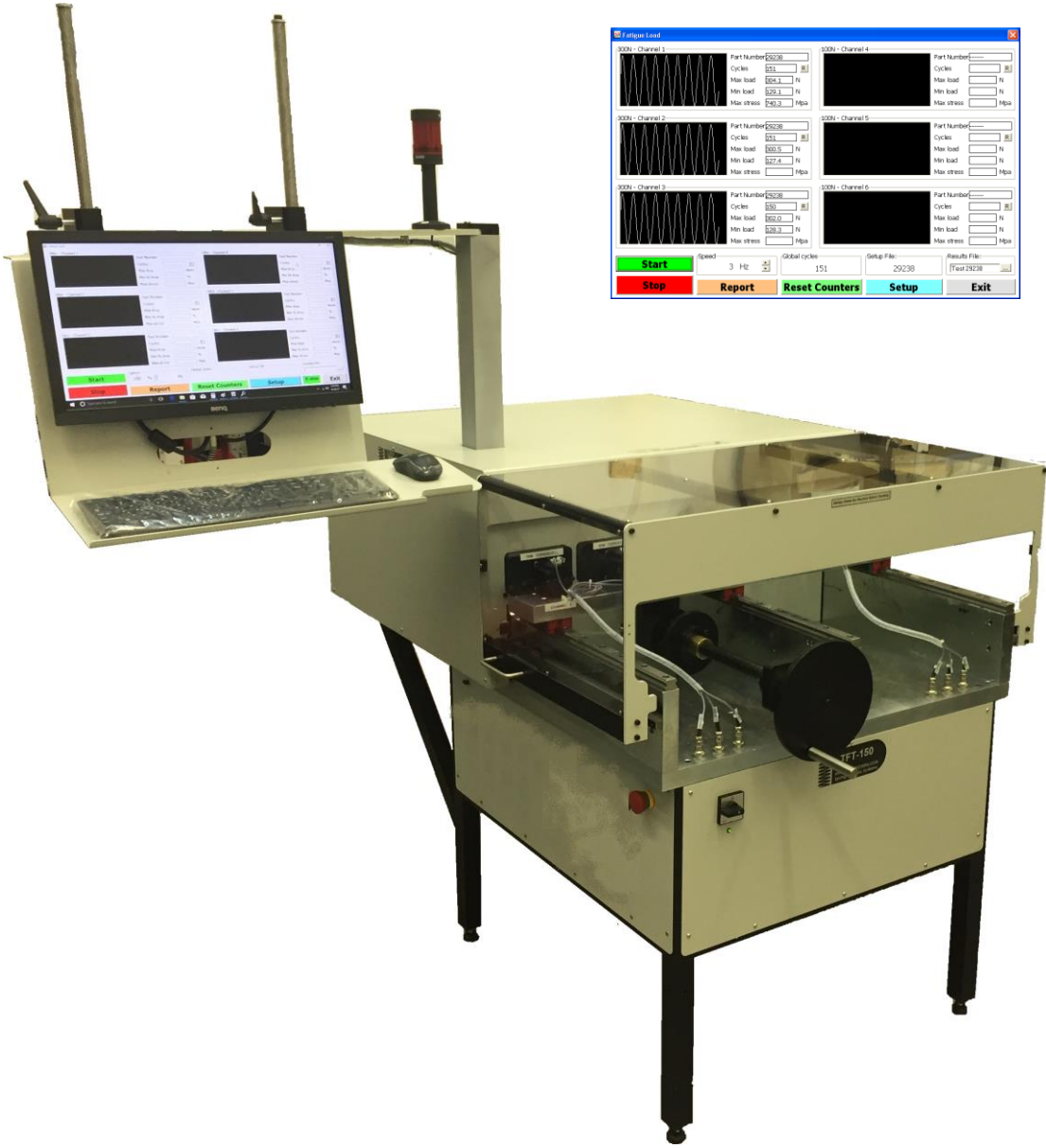


TFT 12 Torsion Fatigue Tester



Specifications

TFT12

Number of test stations	6
Maximum Total Torque NM (lbf.in)	12 (106)
Maximum Torque per channel NM (lbf.in)	2 (17.7)
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),

1000x1000x1500
40x40x60

Weight kg (lb)

250 (550)

Power Supply

110-220VAC, 1Phase
10AMP 50-60Hz

WWW.SASTESTERS.COM

Ph: +972-9-7603895

Fax: +972-9-7604849

E-Mail: Info@SASTESTERS.COM

Specifications may change without notice