

Torq-Tronics 2[®]

Digital Torque Tester Series



The new Torq-Tronics 2 with Fail Safe Engineering takes your quality to a new level.

Accuracy of 0.5% (Indicated value) from 10% to 100% of capacity and Torq-Tronics 2 capabilities provide greater control of your torque testing program.

The new Torq-Tronics 2® line of Digital Torque Testers is ideal for interim or daily torque testing programs for clicker torque wrenches, camover torque tools, torque screwdrivers, and non-impact power tools.

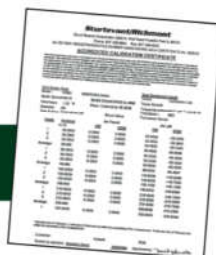
- Greater accuracy and durability with simplicity and ease of operation
- Highly visible display in any lighting
- 6 digit floating decimal point for superior resolution

Like all Sturtevant Richmond products, Torq-Tronics 2 meets or exceeds the following International and American standards:

- ASME B107.300 - 2010 Electronic Tester, Hand Torque Tools
- ISO 5393 Rotary tools for threaded fasteners- Performance test methods.
- ASME B107.4M Driving and Spindle Ends for Portable Hand, Impact, Air, and Electric Tools (Percussion Tools Excluded).
- ISO 1773 Assembly Tools for Bolts and Screws – Driving Squares for Power Socket Wrenches and Hand Socket Wrenches.
- ISO 1774-2 Assembly Tools for Bolts and Screws – Driving Squares for power socket tools



Includes FREE calibration certificate from our ISO/IEC 17025 Accredited Laboratory.



Features and Characteristics

- Accuracy of +/- .5% of Indicated Value from 10% to 100% of rated capacity. Meets or exceeds requirements of ASME B107.300-2010.
- Tests in both clockwise and counterclockwise directions.
- Four modes of operation - Track, Peak, Initial Peak and Power Tool.
- Units of measure include English, Standard International and metric.
- Units of 300 inch-pound (34 Nm) capacity and below are optimized for bench mounting; larger units may be mounted vertically or horizontally for better safety and efficiency.
- With only 8 buttons Torq-Tronics 2® is amazingly simple to operate!
- Memory stores up to 999 records that can be downloaded to Hyper-Terminal or terminal type program or serial logger program included on the USB stick to create testing reports and data storage.
- Four line vacuum florescent display (VFD) is easy to read.
- Red/Green LED indicates whether a measurement is within the target torque value.
- Built with Fail Safe Engineering.
- Includes 120-240 VAC to 6 VDC screw on power supply for security during power tool testing.
- Runs on four AA NiMH rechargeable batteries. Batteries sold separately. Quick charge unit is available.
- Includes a rugged protective case for storage and transit.
- Power Tool mode has ten filters and will accurately test all clutch type and pulse tools.

Part No.	Model Designation	Description	Drive Size
10691	Torq-Tronics 2 10I	Digital Torque Tester 1 Nm / 10 in.lb	1/4" M Hex
10692	Torq-Tronics 2 50I	Digital Torque Tester 6 Nm / 50 in.lb	1/4" M Hex
10693	Torq-Tronics 2 100I	Digital Torque Tester 12 Nm / 100 in.lb	3/8" M Hex
10694	Torq-Tronics 2 300I	Digital Torque Tester 34 Nm / 300 in.lb	3/8" M Hex
10695*	Torq-Tronics 2 80	Digital Torque Tester 109 Nm / 80 ft.lb	1/2" F Sq.
10696*	Torq-Tronics 2 150	Digital Torque Tester 201 Nm / 150 ft.lb	1/2" F Sq.
10697**	Torq-Tronics 2 250	Digital Torque Tester 339 Nm / 250 ft.lb	3/4" F Sq.
10698**	Torq-Tronics 2 600	Digital Torque Tester 814 Nm / 600 ft.lb	3/4" F Sq.

*Comes with .375" or 3/8 inch adapter at no additional charge. - Part number 870777

** Comes with .5" or 1/2 inch adapter at no additional charge. - Part number 870778

Part No.	Model Designation	Description
870776	Adapter, .25" F	Adapter, .25" Female Square to .375" Male Square
870777	Adapter, .375" F	Adapter, .375" Female Square to .5" Male Square
870778	Adapter, .5" F	Adapter, .5" Female Square to .75" Male Square
816261	4 AA NiMH Batteries	4-pack, AA 2300 mAh rechargeable NiMH batteries
21259	Battery Quick Charge Unit	AC powered external battery charging unit & 4 AA NiMH batteries
10599	TTM 4.0	Torque Tool Manager Software
10230	Bracket, Single	Single Stand, holds one Torq-Tronics upright
10231	Bracket, Dual	Dual Stand, holds two Torq-Tronics units upright