



10DTT


## System 8 Digital Torque Tester



### PRODUCT DETAILS

- System 8, Transducer Switch Module, and transducers are sold separately so you can design your own system and only buy what you need
- Allows you to set a target torque value and establish a percent of accuracy to meet the standards required for the tool that is being tested.
- (10) filters for testing impulse tools expand your control and achieves greater accuracy during testing
- Accuracy of +/- 25% 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 with the same accuracy
- Four modes of operation providing excellent versatility: Track, Peak, Initial Peak, and Power Tool
- Units of measure include English, Standard International, and Metric
- With only 8 buttons the System 8® is amazingly simple to operate
- Can be directed with ASCII files via your network
- Stores up to 999 records that can be downloaded to Hyper-Terminal or terminal type program to create testing reports and data storage
- Four-line vacuum fluorescent display (VFD) is easy to read under any lighting conditions
- Error Proofing By Guidance: Red/Green LED indicates whether a measurement is within the target torque value range
- Error Proofing By Guidance: Fail-Safe Engineering - Overload (120% of capacity) warning is built-in and all torque readings are recorded
- Includes a FREE certificate of calibration from our ISO/IEC 17025 Accredited Calibration Laboratory
- Includes 120-240 VAC to 6VDC screw-on power supply for security during power tool testing
- Runs on four AA NiMH rechargeable batteries, sold separately
- A quick charge unit is available
- Always use NiMH rechargeable batteries with your Sturtevant Richmond torque testers
- Using any other battery type can damage sophisticated electronics and immediately voids the warranty
- Includes a customized molded plastic box for storage and transit
- Power Tool mode has ten filters and will accurately test all clutch type and pulse tools
- AC power connection is screwed on to prevent any power loss during power tool testing
- Anti-Static strap included with your Torq Tronics 2 or System 8 ensures limited electronic interference
- Accessories: Transducer Switch Model (10601); Battery Quick Charge Unit (21774); System 8 Power Supply (21742)
- PLEASE NOTE: See below for manuals & details drawings; click the drop down menu, click on specific product PDF, click the download button

PRODUCT ATTRIBUTES

Product	MODEL	
10600	SYSTEM 8	0.25 %