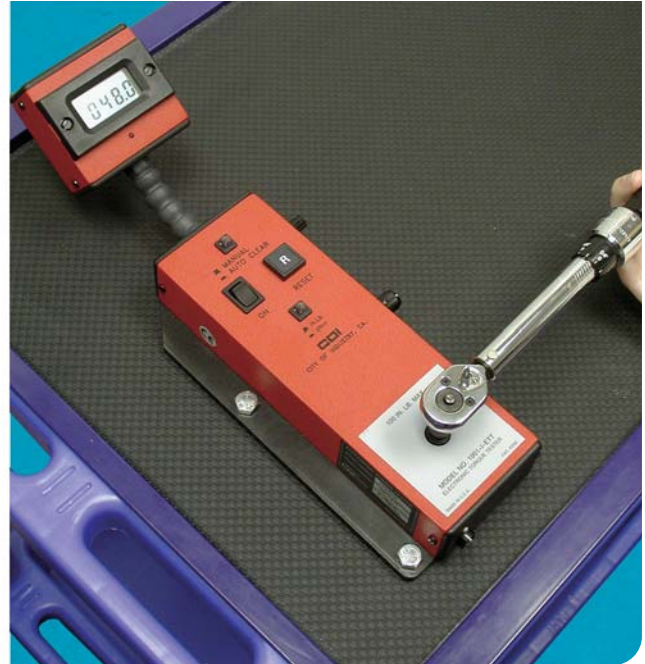




ETT
Electronic
Torque Tester

ETT™ Electronic Torque Tester

The ETT (Electronic Torque Tester) is CDI's portable torque tester. Unlike a torque calibration system, which can be used to generate a torque wrench certification, the ETT is a portable, battery powered stand-alone torque tester. It can also be used on AC power. Its primary use is to check the accuracy of dial and click type torque wrenches, as well as torque screwdrivers to maintain their accuracy in between calibrations. With the addition of a joint rate simulator, ETT can also check stall and clutch type pneumatic and electronic torque tools. It should not be used with any impact or pulse type tools. There are eight models with torque ranges from 10 inch ounces up to 600 foot pounds.



*Mounts easily to any
vertical or horizontal flat surface*





ETT™ Electronic Torque Tester Features

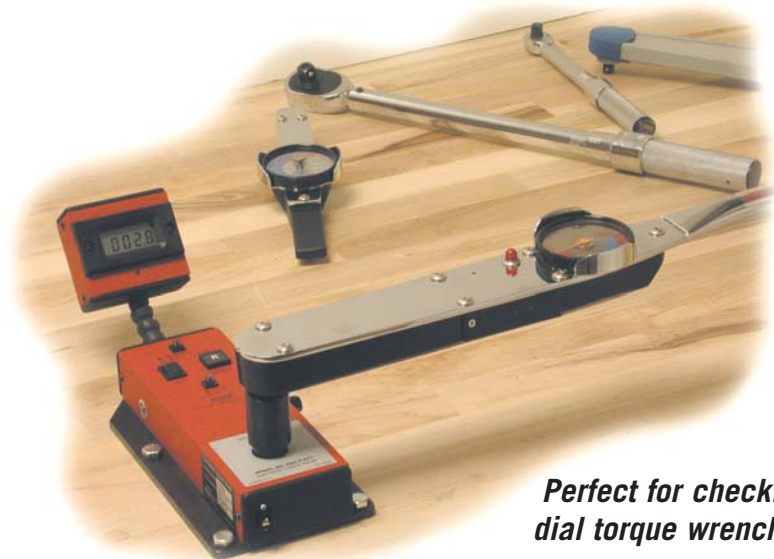
- Integral transducer and sturdy housing allow mounting in virtually any position
- Unique neck design allows the operator to see the LCD display when testing long torque wrenches
- Accuracy: $\pm 0.5\%$ of indicated value, CW & CCW, from 10% to 100% of full scale + 1 increment or least significant digit
- Four modes of operation: Peak mode, Power Tool mode, First Peak mode and Track mode
- Dual scale (English/Nm or English/cNm, dNm)
- Auto/manual display reset
- Reads bi-directionally (CW and CCW)
- Rechargeable NiCad batteries
- Designed to be a sturdy low cost tester, ETT can be placed on the wall in the factory, on a portable cart or on a bench allowing operators to test torque wrenches or power tools without having to leave their station



Includes ETT custom case and charger individually serialized with matching certificate of calibration traceable to N.I.S.T.

Part Number	Torque Range English	Torque Range Newton Meter	Drive Size	Wt. Lbs.
1001-0-ETT	10 - 100 in. oz.	7.0 - 70.6 cNm	1/4"	4.5
4001-0-ETT	40 - 400 in. oz.	28 - 280 cNm	1/4"	4.5
501-I-ETT	5 - 50 in. lb.	5.6 - 56 dNm	1/4"	4.5
1001-I-ETT	10 - 100 in. lb.	11.3 - 113 dNm	1/4"	4.5
2502-I-ETT	25 - 250 in. lb.	28 - 280 dNm	3/8"	4.5
10002-I-ETT	100 - 1000 in. lb.	113 - 1130 dNm	3/8"	4.5
2503-F-ETT	25 - 250 ft. lb.	34 - 339 Nm	1/2"	4.5
6004-F-ETT	60 - 600 ft. lb.	81 - 813 Nm	3/4"	5.0

- Use joint simulator with Power Tools
- Power adapter cord included - Part #P115-30
- Bench bracket available - Part #343-25
- Socket adapter included with tester (female to female) suited for size of square drive of ETT



Perfect for checking dial torque wrenches.

ETT™ Joint Rate Simulator Adapter

The joint rate simulator adapter is used with electronic and pneumatic tools on CDI's ETT (Electronic Torque Tester) and with CDI's transducers. The joint rate adapter is placed on top of square drive of ETT or CDI's transducers and secured with a set screw. An adapter bit is inserted into the power tool and is mated to top of the joint rate adapter. By stacking belleville washers in set patterns, the joint rate adapter can simulate soft, medium or hard joints.



Part Number	Tester Drive	Capacity	Adapter Bit	Load Screw
900-0-1KIT	1/4"	50 in. lb.	1/4" Male Hex. x 3/16" Male Hex.	1/4 - 28 x 1
900-2-01KIT	3/8"	400 in. lb.	3/8" Sq. Fem. x 3/8" Male Hex.	7/16 - 20 x 1.5
900-3-01KIT	3/8"	1000 in. lb.	3/8" Sq. Fem. x 1/2" Male Hex.	5/8 - 18 x 1.5



**Choose from three capacities:
50 in. lb., 400 in. lb., and 1000 in. lb.**