

# Electronic Torque Wrench Tester

The only Test Rig that enables you to set, test and verify torque wrenches in both the horizontal and vertical planes



## ELECTRONIC TORQUE WRENCH TESTER



Model	Range			Least count		
	N.m.	Kgf. m	Lbf. Ft	N.m.	Kgf. m	Lbf. Ft
ETWT - 1	100	10	72	0.02	0.002	0.02
ETWT - 2	300	30	220	0.1	0.01	0.1
ETWT - 3	1000	100	720	0.2	0.02	0.2

The Electronic Torque Wrench Tester is useful for periodic Calibration of static type Torque Wrenches. The unit is supplied with Torque Transducer and multi functional Mikrotech Torque Indicator. 90° tilting facility which meets the latest American Standards, makes the Tester unique of its family. The design of Precision Gear Box provides easy and smooth operational convenience as well as accurate Calibration of the wrenches under test. Electronic Torque Wrench Tester is PC compatible and user friendly software for calibration of Torque Wrenches is also available as optional accessory.

Accuracy : 1% of reading      Gear Box Ratio : 1200:1 (Self locking)

## OUR OTHER PRODUCTS

- Dial Calibration Tester
- Electronic Tensometer
- Roundness and Cylindricity Tester
- Specific Gravity Balance
- Rubber Hardness Tester Calibrator
- Precision Bore Comparator
- Piston Ring Tester
- Check Master
- Tension Compression Tester
- Gear Rolling Tester
- Scale & Tape Calibration Unit
- Electronic Piston Profile Tester

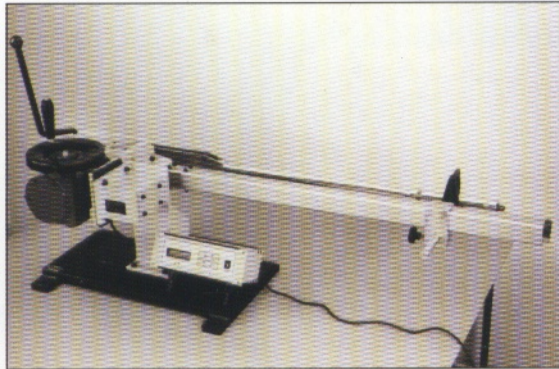
**KUDALE  
INSTRUMENTS  
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AN ISO 9001-2000 COMPANY



## FEATURES

- 1200:1 ratio gear box almost removes the human element from Torque Wrench Calibration.
- 90° version allows torque wrenches to be tested in vertical or horizontal planes
- The rate controlled torque tester is the most comprehensive torque wrench tester available and meet U.S.A. Government standard GGG-W-686 D.



Vertical Calibration



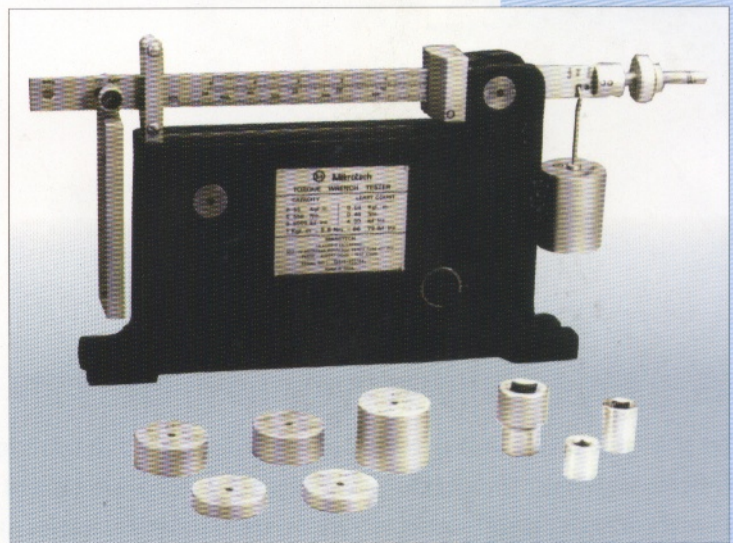
Horizontal Calibration

## TORQUE WRENCH TESTER

The state of art design in the mechanical version of Torque wrench tester. The instrument is popularly used by the Torque wrench users due to its Robust Design and still best accuracy level. Three units of measurement viz.Kgf.m., N. m. and lbf inch available in the same Tester. The Torque wrench tester is suitable for periodic calibration of Torque Wrenches.

Torque wrench tester is available in four ranges :

Model	Range	Least Count
TWT-1	0-550 N.m.	0.4 N.m.
TWT-2	0-2000 N.m.	1 N.m.
TWT-3	0-2500 N.m.	1 N.m.
TWT-4	0-4000 N.m.	1 N.m.



Kudale Instruments  
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Mikrotech



Mikrotech Sales  
and Service



Kudale Calibration  
Laboratory (P) Ltd.

In Mikrotech Sales and Service, we undertake the repairing and calibration of measuring instruments and testing equipments.

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