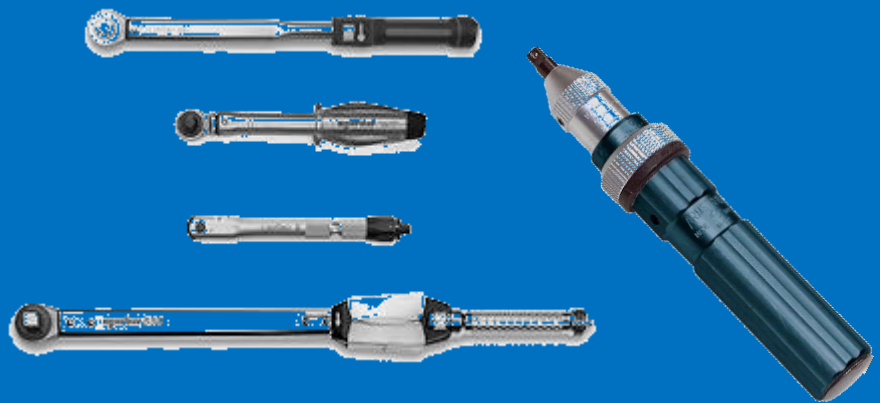


Digital Torque Wrench Calibrator

PRC offers its most advanced Digital Torque Wrench Calibrator. As a critical application of torque testing, it has always been a challenging job for manufacturers. PRC has designed this calibrator to meet the requirement of precision torque testing in the manufacturing industry. The torque of various wrenches Calibrators is measured in a very safe and precise manner to ensure the reliability, quality, and performance of various types of wrenches.

PRC offers its innovative range of Torque Wrench Calibrators suitable for the following types of torque wrenches;

- Electronic torque wrenches
- Click torque wrenches
- Dial torque wrenches
- Electric screwdrivers
- Air screwdrivers
- Pulse tools
- Cordless screwdrivers
- Nut runners
- Torque screwdrivers





Salient features:

- 🏠 Highly precision torque measurement
- 🏠 Long-term durability & reliability
- 🏠 Use of reliable & Industrial class components
- 🏠 Ost effective & User friendly
- 🏠 Designed to suit the Industrial environment
- 🏠 Aesthetically attractive
- 🏠 Rugged & robust construction



Technical Features:

- | | |
|----------------------------|---|
| 🏠 Torque Sensor Capacity - | 0-2000 NM |
| 🏠 Testing Range - | 0-2000 NM |
| 🏠 Number of Sensor - | One sensor Unit and Three Sensor Unit |
| 🏠 Sensor Type - | Strain gauge-based reaction type torque sensor |
| 🏠 Least Count - | 0.1 N.m |
| 🏠 Measurement Unit - | Micro controller-based measuring system with tare zero, auto peak and Reset facility, peak hold, high & low limits setting provision, OK & NG, two relay output |
| 🏠 Digital Display - | 6 Digit LED |
| 🏠 Converter - | 18-bit Analog to Digital Converter |
| 🏠 Accuracy - | Better than 0.25 % of FSD within the range of 10 to 90 % of capacity |
| 🏠 Unit Conversion - | N.m, Kg.m & LB. Ft |
| 🏠 Working mode - | CW and CCW |
| 🏠 Circuit Supply - | 5 V DC to 12 V DC |
| 🏠 Mains Power Supply - | 220 V AC, ± 10 %, 50 Hz |

| | | |
|---|---|---|
|  Protection | - | Electrical noise-protected circuit, password protection, etc. |
|  Model | - | Table Top Type: Manual, Bench Type : Manual & Motorized |

Contact us:

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Website: www.prcin.com, Indiamart Catalog: <http://www.indiamart.com/parametric/>

We also manufacture:

- ✓ Design & Development of Customized requirements
- ✓ Microcontroller Based Systems for Load, Pressure, Torque, Displacement, Temperature, Multifunction Digital Indicators, Batching Systems, Data Acquisition Systems, Air Leakage Testing Systems, Light Testing Systems, Computerization of Materials Testing Machines, Timers, Counters, Production Counter, Impact Tester, Hardness Tester.