

General Specifications

Dimensions: 10"W, 12"D, 14"H
Weight:: 25 lb unpacked
Temp Range: 32°F to 104°F
Humidity: Up to 90% non-condensing
Input Power: 110VAC 60 Hz, /220 opt.
Accuracy: +/- 0.5% full scale
Resolution: 0.1%

Available Torque Capacities:

Cal-100-10 0 to 10 oz-in max
Cal 100-100 0 to 100 oz-in max
Cal 200-10 0 to 10 lb-in max
Cal 200-20 0 to 20 lb-in max
Cal 200-30 0 to 30 lb-in max
Cal 200-50 0 to 50 lb-in max
Cal 200-100 0 to 100 lb-in max



Vibrac Warranty

Vibrac warrants all instruments of its manufacture to be free from defects in material and workmanship for a period of one year and will correct any defect at no charge. The warranty shall not apply to equipment which has been altered, subjected to misuse or used otherwise than in accordance with the instructions provided. No other warranty is expressed or implied

Vibrac
PRECISION TEST SYSTEMS

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Vibrac
PRECISION TEST SYSTEMS

Test-All II Torque Tool Calibrator



Adding a New Twist to the
Calibration of Torque Tools

Test-All II Calibrator: Durable, Repeatable, Accurate

The Test-All II Calibrator is an innovative digital, bench-top system uniquely designed for verifying the torque of tools



When fixture integrity is critical, your torque tools need to be operating at peak performance

and devices, without the need for strain gages, separate transducers, and test stands with analog circuits.

The Test-All II Calibrator system specializes in accurate, repeatable and durable testing of sensitive torque screw-

drivers and wrenches. Vibrac's patented bi-directional deflection method of measuring and recording torque allows for the system to be strong and durable, yet also ultra sensitive and repeatable. The advanced Windows-based touch screen control system provides the operator with both numeric displays as well as a live torque curve for each calibration test.

Over 50 years of experience in the field of torque measurement has resulted in the Test-All Low Torque Calibrator.

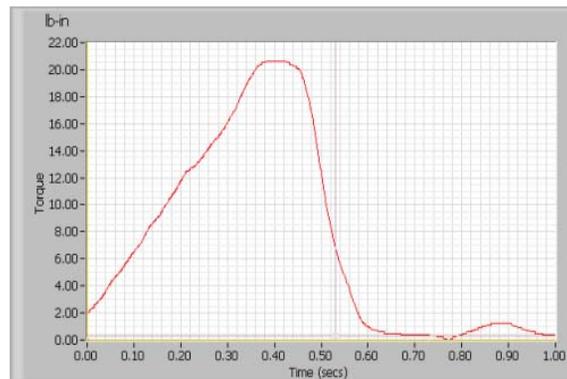
System Features

- Simple Touch Programming
- Uni & Bi-Directional Testing
- Automatic Data Logging
- Onscreen Zeroing Capability
- Instant On - No Warm Up
- English to Metric Units at the touch of a button

Live Torque Graph

During a test, the Test-All II Calibrator digitally displays the live torque. A live torque graph enables the user to more consistently perform valuable torque tests which are repeatable, reliable and accurate.

Peak torque will automatically be displayed at the conclusion of a test.



Example of live torque curve



Calibrate On-Site

The Test-All II Calibrator is factory calibrated and is supplied with a NIST traceable calibration certificate. The system can be calibrated in the field by using our Model 1565 Calibration Kit and Weights. The calibration procedure is visually displayed onscreen and be accomplished by just following the instructions as shown on the touch screen. Three examples are shown below:



The Test-All II Calibrator Field Calibration Kit consists of a calibration bracket, calibration beam and a set of three weights.

