

# AccuTorque Tester

Bench Top Torque Tester

## Key Features:

- Quick Turn Adjustable Torque
- Anadized / Aluminum Construction
- Toolless Adjustment
- One Set of Adjustable Change Pins Included
- Easily Confirm Your Cappers Torque Settings
- Dual Direction Torque Testing

## Options:

- Calibration Conifiration & Recertification
- Custom Brackets for large or odd shaped containers
- Additional Grip & Pegs
- Specialized Tooling
- 25 LBS Torque Testing Ability



2980 Scott St, Vista CA 92081 • 760.734.4177 • Fax 760.734.4188  
Email: sales@accutekpackaging.com • www.AccutekPackaging.com

**ACCUTEK**  
Packaging Equipment Companies, Inc.

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### **Analog Torque Tester**

The Accu-Torque Tester ATT-M is designed to measure the application and removal torque values of closures. Measuring the torque values is an important step in any manufacturing quality assurance program. Closures must be monitored to insure package integrity.

- Leakage, evaporation, contamination, chemical, or flammable hazard occur when a closure is not sufficiently torqued.
- Molded or glass containers may deform or closures may be difficult to remove if excess torque is applied.

Utilizing a torque tester in accordance with a qualified quality assurance program can save your company money and time in reduced returns and complaints. It also increases customer confidence in your product with a clean container that can still be opened without excess force.

The Accu-Tester ATT-M is a dual direction, spring loaded torque tester that measures 0-50 inch pounds (5 inch pound increments) in application and removal torque. The accuracy is +/- 4%.

### **Digital Torque Tester**

The Accu-Torque Tester ATT-D is a dual direction, Digital torque tester that measures 0-100 inch pounds (.1 inch pound increments) in application and removal torque. The accuracy is +/- 2%. Reading remains on screen for approximately 30 seconds for record keeping.

The digital unit operates using 110VAC plug or a 9V battery for field or lab use.

Special options include:

- Custom Brackets for large or odd shaped containers
- Teflon Coating
- Calibration Certification & Recertification

Custom brackets are used for bottles with a diameter in excess of 5 3/4". For any container that is in excess of the maximum diameter or odd shaped a custom mounting bracket is available. For offset closure containers such as an F-Style container, a custom bracket is also available. Samples are required.

Teflon Coating is available for the Accu-Torque Testers. All exposed metal parts are coated with a Teflon finish to provide a hard, wear-resistant, anti-stick, permanently lubricated surface that will resist chipping, cracking, flaking, and peeling. This will protect the Accu-Tester from most chemicals, ingredients, and solvents.

## **Specifications**

### **Dimensions:**

Height: 5" (12.7 cm)  
Length: 16" (40.6 cm)  
Depth: 8" (20.3 cm)

### **Weight:**

Approx. 5 lbs. (2.26 kg)

### **Torque Range:**

0-100 ft lbs.

### **Cap Size:**

Minimum: 15 mm  
Maximum: 132 mm

### **Electrical:**

SL 110VAC or 9V

