

Torque Tester - Motorized



Product Info:

Motorized Torque Tester is a useful instrument that is used in the bottle manufacturing industries to test the ability of bottle caps to close and open with right amount of torque. With the help of this instrument, the manufacturers can easily ensure that the bottles caps are tight enough to prevent any spillage of the liquids in the bottle. Also, it ensures that the bottle cap is easily operable when the users try to open it with right amount fop torque.

Advantages of Motorized Torque Tester

The bottle manufacturers need to make sure that the packaging bottles they are delivering to the clients are of best quality and are capable of keeping the beverages and other liquids safe during storage, usage and transportation. For this they need to test the bottles from every aspect before they are delivered to the clients. The most advanced and accurate Motorized Torque Tester which is widely used in bottle industries to test the efficiency of the bottle caps. The bottles are used for packaging of liquids such as medicines, chemicals, beverages that are easy to spill if they are not packaged properly. The manufacturers of the bottles need to understand that the bottles they supply to their clients are responsible for the safety of the products and hence need to be of best quality and efficiency. The bottle cap must be easy to open and close so that the users can easily use the bottles. In addition to that, the cap also must be secured properly to prevent any spillage of the products.

TECHNICAL DATA:

Capacity: 20 Nm (175 Lb-Inch)

Accuracy: 0.5% of FSD

Display: LCD with Backlit

Opening / Closing of Closure: Motorized

Sample diameter range: 15mm to 200mm

Max. Vertical Traverse: 400mm

Power Supply: 230 V AC

Dimension: 32 x 35 x 60 cm

FEATURES:

- Clamping Fixtures can be customized as per the requirements.
- Motorized Opening/ Closing ensures the accurate torque values without any manual intervention.
- Available Torque Units are Lbs-Inch, Kg-cm & Nm
- Peak Hold Facility
- Can measure clockwise and anti-clockwise torque value.
- Tare Facility available.

Our Valuable Customer





































