



UBIQUE SYSTEMS

TORQUE TESTER



Marketed by:



SAURASHTRA
SYSTOPACK PVT. LTD.

Serviced by:



SAURASHTRA MARKETING
CORPORATION



Manufactured by : **UBIQUE, Pune**

Torque Tester

Application:

Removal Torque:

The moment of a force or system of forces tending to cause rotation of an appropriate closure in a direction opposite to that of application, causing the closure to be unsecured from its position on the neck finish of an appropriate container. This method covers the application with a given torque of a threaded or lug-style closure to a container, and measures the torque required to unscrew the closure from a container.

This machine covers the application with a given torque of a threaded or lug-style closure to a container, and measures the torque required to unscrew the closure from a container.

The torque values measured by the machine are of value in:

- Rating the performance of automatic capping machines.
- Measuring the tendency of the threads to loosen during storage or shipment of the package.

Features:

- Easy loading of the specimen to be checked.
- Hand operated closures for perfect fitment of the specimen
- Wide range and capacity of the machine.

Suitable for Testing as per following standard:

ASTM: D2063 , D3198 , D3474



Technical Specification:

- Torque : 20Nm
- Machine with capacity of 40 Nm can be provided on request
- Can hold bottles from 35mm to 150mm diameter
- Power : AC 220V 50Hz 1ph

Models:

UTORQUE, UTORQUE-P

Machine Dimension:

Length: 475 mm

Width: 400 mm

Height: 450 mm

Other Testing Equipment available

Box Compression Strength Tester • Bursting Strength Tester • Caliper Thickness Gauge • Cobb Tester • Co-Efficient of Friction Tester
Cone Core Compression Tester • Crush Tester • Dart Impact Tester • Drop Tester • Moisture Tester • Puncture Resistance Tester • Ply Bond Tester
• Rub Proof Tester • Sample Cutter • Substance Indicator • Tear Resistance Tester • Tensile Strength Tester • Universal Testing Machine • Vibration Tester

Since we are continuously improving and upgrading the equipment, the design and specifications of all models featured here are subject to change without notice.

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