

Tube Burst Tester

The Pacorr Tube Burst Tester is a reliable testing instrument designed to measure the burst strength and durability of tubes used in packaging applications. It ensures product quality by evaluating resistance to internal pressure, helping manufacturers detect weaknesses, maintain consistency, and meet industry standards for safe and durable tube packaging.

Specification

- Pressure Range: Up to 40 bar (customizable as per requirement)
- Accuracy: $\pm 1\%$ of full scale
- Display: Digital LCD display for clear readings
- Test Method: Hydraulic pressure-based burst testing
- Resolution: High-resolution pressure measurement
- Sample Type: Suitable for plastic, laminated, and aluminum tubes
- Power Supply: 220V, 50 Hz
- Data Output: USB/PC connectivity for data recording
- Build Material: Sturdy metal body with corrosion-resistant finish
- Safety Features: Pressure relief valve and overload protection



Model: PCTBT-001

Features

- Accurate measurement of tube burst strength under controlled pressure
- User-friendly digital interface for easy operation
- Robust and durable construction for long-term use
- Suitable for various tube materials including plastic, laminated, and aluminum
- Real-time pressure monitoring with precise control
- Quick and efficient testing process to improve productivity
- Consistent and repeatable test results
- Safety mechanisms including pressure relief and overload protection
- Low maintenance and easy calibration

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.