

Bottle Wall Thickness Gauge - MTG 99

The Pacorr Bottle Wall Thickness Gauge – MTG 99 is a precision instrument designed to measure the wall thickness of bottles and containers with high accuracy. It ensures uniform material distribution, helping manufacturers maintain product quality, optimize material usage, and detect defects, making it ideal for quality control in packaging and manufacturing industries.

Specification

- Measurement Range: Up to 12 mm (based on probe selection)
- Accuracy: ± 0.01 mm
- Resolution: 0.001 mm for precise readings
- Display: Digital LCD screen for clear visibility
- Probe Type: Magnetic sensor for non-destructive testing
- Measurement Method: Thickness measurement without damaging the sample
- Sample Compatibility: PET bottles, plastic containers, glass bottles
- Data Interface: USB connectivity for data transfer and analysis
- Power Supply: Battery operated with optional AC adapter
- Construction: Compact, portable, and sturdy design
- Operating Conditions: Suitable for standard lab environments



Model: MTG-99

Features

- High-precision measurement for accurate wall thickness analysis
- Non-destructive testing ensures samples remain intact
- Suitable for PET bottles, plastic containers, and glass bottles
- Clear digital display for easy reading of results
- Compact and portable design for convenient handling
- User-friendly operation with minimal setup required
- Consistent and repeatable measurement results
- Helps identify weak points and ensure uniform material distribution
- Durable construction for reliable long-term use
- Low maintenance with easy calibration

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.