

Conical Bending Mandrel

The Pacorr Conical Bending Mandrel is a precision testing instrument designed to assess the flexibility and adhesion of coated or painted metal sheets. It evaluates resistance to cracking under bending stress. Ideal for laboratories and quality control, it ensures coatings meet durability standards while delivering accurate and repeatable test results.

Specification

- Specimen Thickness: Up to 2 mm
- Conical Rod Diameter: 3.2 mm to 38.1 mm
- Conical Rod Length: 8 inches
- Body Material: Chrome-plated mild steel (MS) for durability and corrosion resistance
- Smooth conical surface for uniform bending results
- Suitable for testing coated and painted metal sheets
- Compact and sturdy construction for stable operation
- Easy manual operation with consistent performance
- Designed for accurate flexibility and adhesion testing



Model: PCCBM-1

Features

- Best suited for paint and coating industries
- Easy operation with accurate and consistent results
- Very low maintenance requirement
- Compact tabletop design for convenient use
- Sturdy construction for long-lasting performance
- Provides reliable testing of coating flexibility and adhesion

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.