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Product name:	Product code:
Ring Flexibility and Flattening Tester for Pipes	CMI-IND-0188

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Description

Compression device that flattens pipe rings by a set percentage while checking for cracks, to prove ring flexibility. Used by PVC, PE and corrugated pipe manufacturers for batch release.

Technical specification

A pipe section is compressed between plates to 30 percent of its diameter and inspected for cracks, delamination or buckling. It simulates deformations in buried pipes. The tester provides a consistent speed and deflection accuracy.

Features

- Deflection control 0 - 60 %
- Digital force display
- Speed 1 - 50 mm/min
- Safety guard
- Pipe diameter up to 400 mm

Technical Specifications

Capacity	30 kN
Pipe Diameter	up to 400 mm
Deflection Range	0 - 60 %
Speed	1 - 50 mm/min
Standards	ISO 13968, EN 1446, IS 16098
Power Supply	230 V AC, 50 Hz

Standard Accessories

- Plates
- Pipe stops

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