| Product name: | Product code: |
| --- | --- |
| Taber Type Stiffness Tester for Paper and Board | CMI-IND-0100 |

## Description

Bending moment stiffness tester that applies a deflection of 15 deg to a paper or board strip and reads resistance in Taber units. Used for board, card and heavy paper evaluation.

## Technical specification

- Range weights
- Clamp inserts

A specimen is held at one end while a pendulum applies force at a 50 mm span to deflect it 15 deg. The moment needed shows stiffness, important for rigid packaging and card stock. A motorised drive and digital display improve repeatability.

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**Features**

- Motorised deflection up to 15 deg
- Digital readout of bending moment in mN-m
- Specimen width 38 mm
- Range 0 to 10 Taber units with weights
- Specimen clamp with zeroing

**Technical Specifications**

| | |
|---|---|
| Range | 0 to 10 mN-m (extended with weights) |
| Resolution | 0.01 mN-m |
| Specimen size | 38 x 70 mm |
| Span | 50 mm |
| Deflection angle | 15 deg |
| Standards | ISO 2493, TAPPI T 489, IS 1060 |
| Power supply | 230 V AC, 50 Hz |

**Standard Accessories**

- Specimen cutter