Product name:	Product code:
Puncture Resistance Pendulum Tester for Corrugated Board	CMI-IND-0090

Description

Pendulum puncture tester that measures energy needed for a pyramid-shaped point to penetrate corrugated board. Used for evaluating board resistance to sharp object impact in transit.

Technical specification

- Puncture point
- Specimen cutter
- Pointer set

A pendulum carrying a triangular pyramid point strikes the specimen, and the energy absorbed in penetrating the board is read from the scale. The result shows how well the board resists puncture by pallet corners and forks. It is widely specified for heavy duty cartons.

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Features

- Pendulum with 0 to 100 J range
- Interchangeable pointers for different board grades
- Hardened pyramid puncture point
- Clamping frame with 100 x 100 mm window
- Scale in J or kgf-cm

Technical Specifications

Range	0 to 100 J (selectable ranges)
Resolution	0.1 J
Clamping window	100 x 100 mm
Puncture point	Triangular pyramid, 90 deg
Specimen size	150 x 150 mm
Standards	ISO 3036, TAPPI T 803, IS 7028
Power	Mechanical (no power)

Standard Accessories