Product name:	Product code:
Rotary Drum Tumble Tester for Package Hazard Testing	CMI-IND-0079

Description

Hexagonal rotating drum with internal hazards that tumbles packages to simulate repeated drops and handling in distribution. Used for small boxes, cartons and retail packs.

Technical specification

- Hazard board set
- Revolution counter
- Safety guard

A packaged unit is placed in a hexagonal drum with fixed hazards on the inner faces, and the drum rotates at a set speed so the package is repeatedly dropped on the hazards. Drops counted by an automatic counter reveal weak corners and seals. The test fits small cartons and unit packs.

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Features

- Drum diameter 1.2 m, width 1.0 m
- Rotation speed 1 to 10 rpm adjustable
- Preset drop counter with auto stop
- Interchangeable hazard boards
- Safe door with interlock

Technical Specifications

Drum size	1200 mm across flats x 1000 mm wide
Rotational speed	1 to 10 rpm
Maximum package	25 kg
Drop counter	0 to 9999, preset
Hazard height	50 and 100 mm blocks
Standards	ASTM D782, ASTM D4169, ISO 2244
Power supply	415 V, 3 phase, 50 Hz, 1.5 kW

Standard Accessories