Product name:	Product code:
Food Package Compression and Stacking Tester	CMI-IND-0252



Description

Compression tester that crushes cartons, cans or jars between flat platens to find top-load strength. Used by food makers to size corrugated shippers and verify pallet stacking height.

Technical specification

Daylight	900 mm
Display	LCD
Power	230 V AC, 50 Hz

Standard Accessories

- Platens
- Preload
- Software

A package is positioned between two flat platens and compressed at constant speed until failure or a set force. The peak load and deflection show whether a pack can survive stacking. Typical storage loads can be simulated for hold tests.

Features

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- Capacity 5 kN
- Platens 600 x 600 mm
- Digital display with peak
- Speed 12.7 mm/min
- Safety limit switches

Technical Specifications

Test Standards	ASTM D642, ISO 12048, IS 7028
Capacity	5 kN (options to 20 kN)
Platen Size	600 x 600 mm
Accuracy	+/- 1 %
Speed	10 to 50 mm/min