Product name:	Product code:
Carton Handle and Pull-Out Strength Tester	CMI-IND-0073

Description

Tensile tester with fixtures for pulling carton carry handles, tear tabs and glued flaps to measure force at failure. Used by retail, appliance and food carton manufacturers.

Technical specification

- Hook grip
- Flap clamp
- Load cell

A carton is held in a base fixture while a hook or clamp pulls the handle, tab or flap at constant speed, and the maximum force is logged. It verifies handle strength before cartons are loaded with heavy goods. A wide base adapts to different carton sizes.

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Features

- Load cell 500 N with digital indicator
- Pull speed 50 to 500 mm/min
- Hook and flat clamp fixtures
- Adjustable carton holding base
- Peak load memory

Technical Specifications

Load capacity	500 N (also 1 kN option)
Resolution	0.1 N
Speed range	50 to 500 mm/min
Stroke	500 mm
Base fixture	Adjustable to 600 x 400 mm cartons
Method reference	ASTM D3330 / ISO 7500-1 (load verification)
Power supply	230 V AC, 50 Hz

Standard Accessories