Product name:	Product code:
Cap Removal Force and Liner Seal Integrity Tester	CMI-IND-0243

Description

Tester that evaluates induction seal peel strength and cap removal force on filled containers. Used by dairy, juice and pharma filling lines to confirm that capping and induction sealing are set correctly.

Technical specification

- Neck clamp
- Gripper
- Software

The cap is removed and the foil seal is peeled under a force gauge. Peak force and curve show whether induction sealing was proper. A holding fixture secures the bottle neck for reliable results.

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Features

- Motorized peel head
- Force gauge up to 500 N
- Bottle clamp adjustable
- Peak and average readings
- Data output

Technical Specifications

Test Standards	ASTM F2824 reference, ASTM F88 reference
Force Range	0 to 500 N
Accuracy	+/- 0.5 % FS
Speed	50 to 300 mm/min
Bottle Neck	Up to 120 mm
Display	LCD
Stroke	Up to 150 mm
Power	230 V AC, 50 Hz

Standard Accessories