Product name:	Product code:
Puncture Resistance Tester for Food Packaging Films	CMI-IND-0256

Description

Tester that measures force required to puncture film or laminate with a probe. Used to select packaging for sharp edged contents like bones and dry pasta.

Technical specification

- Probe
- Film clamp
- Software

Film is clamped over a ring and a probe is driven through it at constant speed. Peak force and energy are recorded. Packers compare film grades before use on meat and frozen food.

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Features

- Load cell
- Probe 1.0 mm radius
- Clamp ring 100 mm
- Speed 50 to 500 mm/min
- Data PC output

Technical Specifications

Test Standards	ASTM F1306, ISO 7765-2 reference
Force Range	0 to 50 N
Accuracy	+/- 0.5 % FS
Probe	1.0 mm radius, 3.2 mm shaft
Speed	250 mm/min
Clamp Opening	100 mm
Display	LCD
Power	230 V AC, 50 Hz

Standard Accessories