Product name:	Product code:
Static Shear Holding Power Tester for Labels	CMI-IND-0120

Description

Multi-station rack that hangs standard weights from label strips bonded to panels and times the failure. Used to check shear resistance of label adhesives on containers subjected to warm storage.

Technical specification

- Stainless steel panels (10 pcs)
- Weight set

Label strips of 25 mm x 25 mm are bonded to steel panels, loaded with fixed weights and monitored until the bond slips or fails. The recorded time to failure indicates cohesion of the adhesive under sustained load. Ten independent stations with automatic timers allow high sample throughput.

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Features

- 10 stations with independent electronic timers
- Panel angle held at 2 deg to vertical
- Weights of 500 g and 1 kg with hooks
- Automatic stop on drop-off
- Optional heated chamber for elevated temperature

Technical Specifications

Stations	10
Bond Area	25 mm x 25 mm
Weights	500 g and 1,000 g
Timer Range	0 - 9999 minutes
Test Panel Angle	2 deg
Standards	FINAT FTM 8, PSTC-107, ASTM D3654
Frame	Anodised aluminium
Power Supply	230 V AC, 50 Hz

Standard Accessories