Product name:	Product code:
Handle Pull and Carrying Load Tester for Jerry Cans	CMI-IND-0534

Description

Tensile frame with a hook adapter that lifts filled jerry cans by their handle to confirm handle weld and attachment strength. Used by plastic can manufacturers to qualify handle design before large production.

Technical specification

- Handle hook
- Safety net

The tester pulls up on the handle of a full can with a load cell in line, holding a required multiple of the filled weight. Failure load and extension are recorded. It prevents field failures where a handle tears off during carrying.

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Features

- 2 kN load cell with peak hold
- Hook adapter shaped to jerry can handles
- Motorised lifting at 50 to 200 mm/min
- Safety net below the can
- Digital display with limit alarm

Technical Specifications

Test standard	Handle load test per customer specification and UN packaging practice
Load capacity	2000 N
Accuracy	+/-1 percent of reading
Test speed	50 to 200 mm/min
Max lift height	600 mm
Container capacity	Up to 60 litre
Display	Digital with peak hold
Power supply	230 V AC, 50 Hz

Standard Accessories