Product name:	Product code:
Glass Container Internal Pressure Resistance Tester	CMI-IND-0464

Description

Hydraulic tester in an armoured cabinet that pressurises glass bottles and jars to proof level or burst at a controlled rate and records peak pressure. Used by beverage, pharma and food glass container plants.

Technical specification

- Neck clamps
- Pressure hose
- Spare gasket

Filled bottles are sealed in a guarded chamber and pressure is raised at a set rate until proof level or burst. The peak is recorded to confirm bottle design for carbonated drinks.

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Features

- Hydraulic pressure pump with timer
- Armoured chamber with window
- Digital peak pressure display
- Fast clamping heads for neck finish
- Holding time 1 minute

Technical Specifications

Pressure range	0 to 4 MPa
Rise rate	Adjustable 0.1 to 1 MPa/s
Accuracy	+/- 0.5 percent FS
Container height	Up to 400 mm
Hold time	1 to 99 s
Display	Digital peak hold
Standards	ASTM C147, ISO 7458, IS 6761
Power	230 V AC, 50 Hz

Standard Accessories