| Product name: | Product code: |
| --- | --- |
| Glass Vertical Load Axial Compression Strength Tester for Containers | CMI-IND-0469 |

## Description

Floor standing compression machine that crushes glass bottles and jars axially between flat platens to measure top load strength. Used by container plants for filling line, capping and stacking suitability.

## Technical specification

- Platens
- Rubber pad
- Guard

A container is loaded vertically between platens at a set speed until failure. Maximum load is displayed and logged to rate bottle designs for capping and stacking.

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**Features**

- Flat parallel platens with rubber pads
- Speed controlled 25 mm/min
- Digital peak load
- Guarded test area
- Adjustable height

**Technical Specifications**

| | |
|---|---|
| Capacity | 30 kN |
| Speed | 10 to 100 mm/min |
| Accuracy | +/- 1 percent |
| Height | Up to 450 mm container |
| Platens | 200 mm |
| Display | Digital |
| Standards | ASTM C147 axial, ISO 7458 vertical load |
| Power | 230 V AC, 50 Hz |

**Standard Accessories**