Product name:	Product code:
Top Load Crush Tester for Stretch Blown Bottles	CMI-IND-0270

Description

Compression tester that applies vertical load on empty or filled PET bottles to find top-load strength. Used by bottlers and bottle makers to confirm that a bottle design will survive stacking and pallet loads.

Technical specification

- Platens
- Bottle holder
- Software

The bottle is placed between flat platens and compressed at constant rate until buckling or a set load. Peak force and deflection are logged. Both empty and filled bottles can be tested to verify design.

Features

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

- Capacity 2 kN
- Platens 300 mm
- Speed 10 to 500 mm/min
- Automatic peak recording
- PC software

Technical Specifications

Test Standards	ASTM D2659, ASTM D642, ISO 12048
Capacity	2 kN
Accuracy	+/- 0.5 % reading
Platen	300 mm dia
Speed	10 to 500 mm/min
Daylight	450 mm
Display	Digital
Power	230 V AC, 50 Hz

Standard Accessories