Product name:	Product code:
Bottle Thickness Profile Scanner for Stretch Blown Bottles	CMI-IND-0262

Description

Rotating bottle scanner that maps sidewall thickness at many heights and angles. Used by stretch blow molders to tune preform heating and blow settings and to find thin zones.

Technical specification

- Probe
- Calibration foils
- Software

The bottle turns on a stage while a probe moves vertically, mapping thickness at many points. A thickness profile plot shows thin zones. Setters use the results to adjust lamps and blow pressure.

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

Features

- Capacitive or ultrasonic probe
- Vertical automatic scan
- Rotating turntable
- Profile graph on screen
- Range 0.05 to 2 mm

Technical Specifications

Test Standards	Internal, ASTM D6988 reference
Thickness Range	0.05 to 2.0 mm
Resolution	0.001 mm
Scan Height	350 mm
Bottle Diameter	Up to 150 mm
Points	Up to 100 per scan
Output	PC with software
Power	230 V AC, 50 Hz

Standard Accessories