

B309 Semi-Automatic Internal Diameter Gauge



The B309 Internal Diameter Gauge for plastic containers and preforms offers non-contact internal diameter measurements in a single operation with industry leading measurement range.

Reporting options such as standard CSV or Statistical Process Control (SPC)

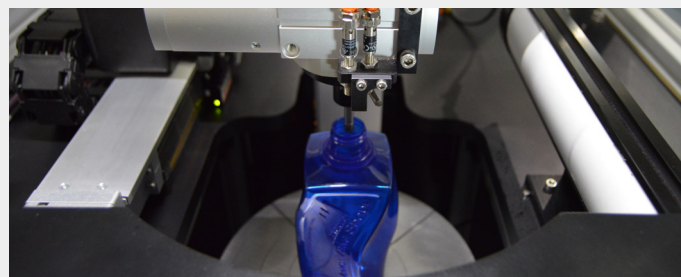
Certification to UKAS Standards.

Measurement Features:

Feature	Accuracy
Internal Diameter	
System Accuracy	Internal Diameter: +/- 0.030 mm

Technical Specification:

Component Types	Bottles, jars, containers and preforms
Container Height Range	30 mm - 460 mm
Neck ID Range	8.5 mm - 145 mm
Max Body Diameter	200 mm
Materials	PET, HDPE, Tritan, PP (Others upon evaluation)



Also available as:
Automatic Module with the Torus TQ Lab



POWER
100-240 Volts / 50-60 Hz



DIMENSIONS
(W) 1450mm x (H) 1850mm x (D) 1100mm

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Benefits to your business

- Measurement range suits small vials, common necks and wide mouth containers
- Eliminates operator influence
- Ability to measure internal diameters at multiple heights (from TOF)
- Utilising state-of-the-art confocal white light technology
- Floor standing industrial enclosure for laboratory or shop floor environments
- Vertical Scanning Minimum Diameter Find function
- Intelligent camera system for finding neck centre



Click [here](#) to view the video

