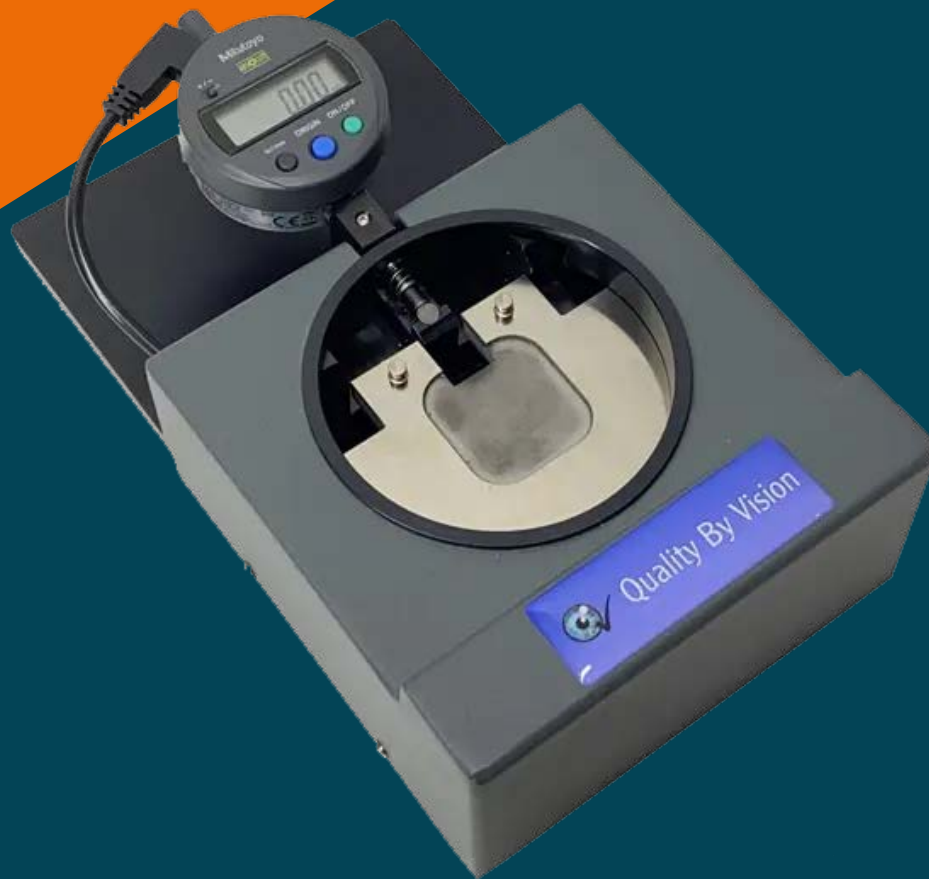




Quality By Vision Seam Thickness Gauge

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Precision Seam Measurement

Brought to you by Quality By Vision, a leader in advanced seam inspection solutions, this reliable seam thickness gauge features an adaptive chuck wall angle for highly accurate and consistent measurements that's perfect for measuring seam thickness on beverage cans.

Innovative adaptive chuck wall angle for accurate measurements

Our seam thickness gauge features an innovative design with an adaptive chuck wall angle that ensures precision, even with the delicate and flexible nature of beverage can seams. Unlike traditional methods, our gauge provides reliable, consistent measurements, ensuring you avoid the discrepancies often seen with manual tools.

Seam measurement at a micron level of precision With a resolution of just 10 microns, our gauge delivers highly detailed readings, enabling you to assess seam thickness with extraordinary accuracy. The results can be automatically uploaded into SPC and data collecting software such as SEAMetal or Symphony for easy tracking and analysis, ensuring you maintain tight quality control.

Why thickness measurements are crucial for canning

Double seam defects can significantly impact both your product quality and finances. Seam defects are a serious risk, as they can lead to product recalls and reputational damage. Efficient seam measurement is essential to avoid these risks.

Disclaimer

The information contained in this document is liable to modification from time to time in the light of experience and our policy of continuous product development. Check the Industrial Physics website for the latest version.

Technical Specification:

Can type:	Beverage cans
Gauge resolution:	10 microns
Seam diameters:	200–300 (50–77mm)
Resolution:	0.0005 inch (0.01 mm)

Features & Benefits:

- Unprecedented seam measuring gauge repeatability
- Adapts precisely to the chuck wall angle
- Gauge resolution – 10 microns
- Computer connection (SEAMetal or Symphony software)

Contact Details

web. www.industrialphysics.com

email. info@industrialphysics.com