

QUALITY TESTING WORKSTATION FOR DOUBLE SEAM ANALYSIS OF CANS

Seam Check – Automatic Double Seam Projector

The AT2E SeamCheck Plus Automatic Double Seam Projector is a comprehensive solution for the precise cross-sectional analysis of can seams. The system includes a high definition UHD CCD camera to capture clear images, while the SeamCheck software allows for fast, accurate, and repeatable multi-parameter measurements.

PRODUCT CODE

PRODUCT DESCRIPTION

IATESEAMCHECK-FULL

Seamcheck Full Automatic Seam Monitor

- The seamcheck software allows for the measurement of seam length, body hook length, end hook length, overlap, seam gap, overlap rate, body hook lapping rate, end hook lapping rate and on-screen seam thickness
- Able to extend to 13 parameters through extra gauges connected through the data communication box, a data adapter, to collect the data from the Mitutoyo Digital Indicator (actual seam thickness; actual countersink; actual can height, actual flange width)

Sample preparation of the can is optimised when coupled with the AT2E Seam Cutting Saw.





Anti-Noise Seam Saw

Designed for beverage can inspection, the seam cutting saw features a noise-resistant, dual-blade system to provide accurate cuts for double seam analysis using the SeamCheck projector and software.



PRODUCT CODE	PRODUCT DESCRIPTION
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IATEANSS	Anti-Noise Seam Saw
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Gauge Data Transportation Box

The GDTB-4 Gauge Data Transportation Box is a compact interface for the data collection from up to four (4) x Mitutoyo digital gauges. It enables direct transfer of actual measurement data to the AT2E Seamcheck software, thereby streamlining quality control workflows.

PRODUCT CODE	PRODUCT DESCRIPTION
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IATEGDTB-4	Gauge Data Transportation Box
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Dimensional Digital Gauges (options)

Popular digital gauge options include Height Gauge, Seam Thickness Gauge and Countersink Gauge. An optional addition would be the digital Flange Width Gauge.

PRODUCT CODE	PRODUCT DESCRIPTION
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IATEHG-1-300M	Height Gauge 300 mm
IATESTG	Seam Thickness Gauge
IATECSG	Counter Sink Gauge
IATEFWG-1	Flange Width Gauge



Contact your **Lasec® Sales Representative** today.
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