

SeamerQC™

Reduce Seamer
Damage + Test Lightweight
Can Designs.

Smart in-line sensors.

Powered By **MASITEK**

MMAAZZ



Check out
our all new
Line Intelligence
Visualization! >



Avoid damage from a number of causes such as undersealing or overload.
Improve process and results of lightweight can engineering projects.
Test new machinery and processing lines.
Reduce calibration time of seaming equipment.

What's inside SeamerQC™:

Flexible Design

Design features include indented top for the flat seaming of a dimpled lid and aluminum band to avoid rejection by proximity sensors.

Interchangeable Pod System

Transferable sensor pods enable flexibility and cost-effective expansion to multiple replica container types.

Smart Sensor Replicas

Virtual remote sensors travel through your line to monitor the entire process, not just a moment in time.

Custom Acrylics

Heat and water resistant acrylic replicas are based on your containers' CAD drawings for absolute accuracy.

Real-time Location & Visualization

Bluetooth beacons and an integrated photo capture pinpoint and visualize the exact location where damage occurs.

Pre-Loaded Tablet

The MMAAZZ™ app ships pre-loaded on a Windows-based tablet for quick set-up and real-time calibration.

Web-Based Dashboard

Compare data runs and generate reports from anywhere via an easy-to-use web interface.

Line Intelligence Visualization

Executive Dashboard Data Analysis for quick insights and trending through modern data visualization.

Technical Specifications

Data Recording

Sampling Rate: Up to 100,000 samples/second to ensure 99% repeatability on any given point.

Battery

Type: Rechargeable Li-Ion
Charge: 8 hours continuous use

Vertical Load Detection

500lb-f load cell
500lb (225kg) capacity

Bluetooth

Range: 300 ft.
Other: Dual-mode Bluetooth 4.0