FlawSense[™] Dimensional Inspection Technology Break Free From Limits



More Accurate than Vision Systems & 3-Axis Micrometers. Superior to Manual Inspection.





Find the right solution



On-line Mobile Solution

Our mobile system is equipped with casters, allowing it to easily move to any desired location.



On-line Modular Solution

Our bolt-to-the-floor system provides a secure and stable foundation for long-term use.

Off-line with FlawSense Metron™



Renowned for its precision, FlawSene Metron Technology is ideal for inspecting parts under 1.8 m (72 in) long, such as catheters or medical tubes with variable diameters and tapers. Its User-friendly controls allow operators to easily mount and inspect each part from the batch, ensuring the product meets specifications while identifying any surface defects.

Superior Detection Technology

Laser-line triangulation technology offers the most advanced solution for real-time 3D inspection. With its precise dimensional inspection capabilities, this technology enables you to achieve a more comprehensive and accurate three-dimensional scan, delivering up to 50x more precision than vision systems and 3-axis micrometers and 120x more than a 2-axis micrometer.

Supports line Speeds Up To 610 m/min (2,000 ft/min)

Precisely Detects:

- Slits
- Cracks
- Pits
- Bumps
- Blisters
- Lumps

- Scratches
- Neckdowns
- Streaks
- Wrinkles
- Braid breaks

designed and assembled in the usa

