



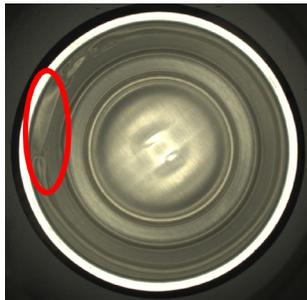
FILTEC Vision Empty Can Inspection with Compact Intellect Operator Station

The Filtec Empty Can Inspection Solution is a highly configurable system that uses Vision technology to detect defects in empty cans. It uses a dual circular top lighting station that illuminates the inspection area for inspection of empty cans flange, surface, and bottom.

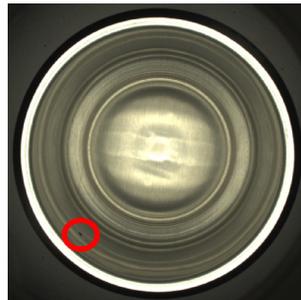
System Highlights:

- Modern Vision inspection technology
- Compact machine footprint
- Easily integrates with existing production lines
- Reduces jams at the filler and seamer
- Continuous monitoring and statistical analysis of container integrity
- 2.3 mega-pixel color cameras

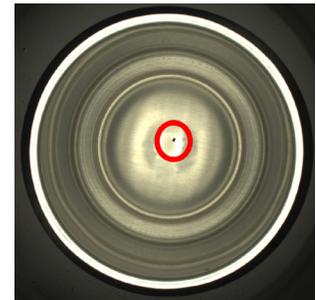
The System Detects the Following Can Defects:



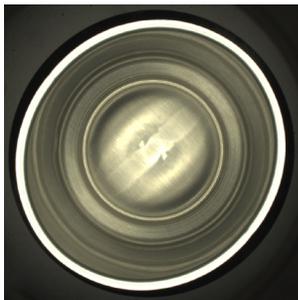
DENT CAN



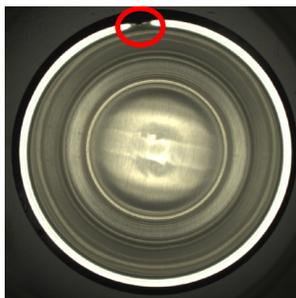
FOREIGN OBJECT SIDEWALL



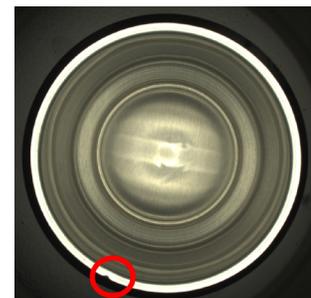
FOREIGN OBJECT IN BASE



OVAL FINISH



SEALING FLANGE



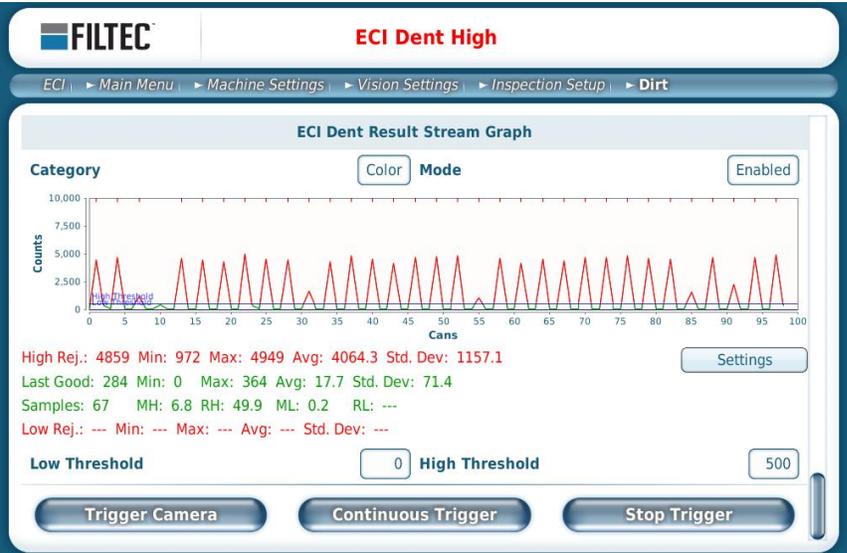
DEFECTIVE SEALING FLANGE

Intelligent Inspection with INTELLECT

The Compact Inspection Enclosure is a configurable, flexible, state-of-the-art adaptive platform that synchronizes data from each INTELLECT inspection module.

Data from these modules is analyzed and checked against threshold reject limits set to applicable quality standards by the operators and used to summarize the quality of each container.

For Empty Can Inspection, INTELLECT pinpoints dents, dirt, oil, bends and broken cans, and removes them from the line before they are filled – saving you significant time and money traditionally spent on rejects and product waste.



Product Specifications

Dimensions:

