

INSIDE OF CAN - BEVERAGE



INTELLISPEC

The INTELLISPEC™ platform provides a comprehensive set of solutions for high performance aluminum and steel beverage can production lines. Pressco's systems are designed to be integrated with your neckers, light testers, and conveyors.

Let us show you how our technology can dramatically improve your process control and plant efficiency.

DETECT & REJECT:

Short Flange

Oval Cans

Contamination

Partial Spray

Dings & Dents

No Spray

Lightning Bolts

Grease

Whiskers

Wrinkles

Batwings

Ink

Cracks

Pleats

Over Bakes



OVERVIEW

Compact main body, neck, flange, and enhanced bottom configurations provide inspection flexibility
BMID, Necker Pocket, and Spray Dot correlation options
Dual reject stations facilitate defect sorting capability - improving audit efficiency

CHROMAPULSE™ ILLUMINATION

Patented multispectral illumination enhances defect contrast, lowering false rejects / accepts to reduce spoilage
Fourth generation industrial components are built to endure harsh environments and require minimal maintenance

PROCESS MONITORING

Real time feedback aids line startups
Data and trend reports displayed on the **INTELLISPEC™** user interface
Improve OEE due to advanced indication of manufacturing process anomalies
Correlate defects back to specific areas of the process. For example, neck pleats caused by a specific bodymaker can be immediately identified

ACCURATE

Online dimensional measurements for flange and plug regions
The unique **RETROSPEC™** interface visually displays the margin between good and defective product for fast and easy tuning
Hardened software scans do not drift so that consistency from line to line is maintained

SPECS / MOUNTING CONFIGURATIONS

Power Requirements 90-264 VAC
Compressed Air = 80 PSI
Environmental = 0-50°C @ 95% humidity
Up to 3600PPM
Mounting available for neckers, light testers, and several types of conveyors

