



NEWS RELEASE

FOR IMMEDIATE RELEASE

August Kansas City, Missouri

GROUNDBREAKING NUGGET AND PATTY INSPECTION TECHNOLOGY

UNVEILING AT PROCESS EXPO!

“The Nugget/Patty Inspection System is unprecedented in the protein industry, inspecting nuggets and patties at full production speed and conditions.” said Jeff Youngs President and CEO of Prospection Solutions. “Customers shared the need for in-line inspection technology to automate product quality and uniformity on formed nugget, patty, protein, bakery, and dairy products. This revolutionary Nugget and Patty Inspection System was developed to meet that need. It will provide a safer and higher quality product with less labor.”

This inspection technology can identify foreign material as small as .5 millimeters and simultaneously inspects the bottom and top of products, rejecting out-of-spec products to ensure quality standards are met. The system inspects products for foreign material, size, shape, and quality, which reduces risk, complaints, and possible recalls for food producers. This technology provides real-time process improvements, integrated with up and downstream equipment. It is also extremely versatile with a wide range of inspection capabilities in one system, allowing for multiple inspections with the same machine and multiple reject stations. It is available in various width machines to meet customers’ current conveying.

This Inspection System makes food safer, improves quality and reduces labor, while reducing risk, complaints, and possible recalls. There are no other systems on the market capable of making these inspections in a production environment. Current Inspections are dependent on manual labor and the product is only inspected on one side. Our technology inspects both sides of the product at the same time, for Foreign Material, Size, Shape and Color. This is the technology the industry has been asking for.

Key features of the technology include:

Improve product quality and uniformity.

Remove foreign material down to .5mm

Inspect Top/Bottom Simultaneously

Integrated Reject System

Real-time process improvement

IP69 Washdown

40” wire belt

Less than 5’ feet long – small footprint!

Ease of use Plug and Play technology.

Flexibility/Versatility: Can be used after forming, breading, or cooking to inspect for Foreign Material, shape and color of product and other quality/aspects.

Low Maintenance – Wire Belt Conveyor, no belt tracking concerns.



www.prospectionsolutions.com

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