

NEWS RELEASE

FOR IMMEDIATE RELEASE

Kansas City, Missouri

REVOLUTIONARY NUGGET AND PATTY INSPECTION TECHNOLOGY AT IPPE

Kansas City-based Prospection Solutions is excited to showcase its groundbreaking Nugget/Patty Inspection System at the International Production & Processing Expo (IPPE) in Atlanta, Georgia, January 28-30.

“This technology is a game-changer for the protein industry, offering in-line inspection at full production speed and under real-world conditions,” said Jeff Youngs, President and CEO of Prospection Solutions. “Our customers needed a solution to automate quality and uniformity checks for formed nuggets, patties, and other protein, bakery, and dairy products. The Nugget/Patty Inspection System delivers on that need, providing safer, higher-quality products with less labor.”

Advanced Inspection Capabilities

The system can identify foreign material as small as 0.5 millimeters while simultaneously inspecting the top and bottom of products. It rejects out-of-spec items to maintain the highest quality standards. This comprehensive solution reduces risk, complaints, and potential recalls, offering real-time process improvements with seamless integration into existing production lines.

Key inspection capabilities include:

- Foreign material detection
- Size, shape, and quality analysis
- Simultaneous top-and-bottom inspection

Unparalleled Versatility

The Nugget/Patty Inspection System supports a wide range of applications with multiple inspections and reject stations in one compact machine. Available in various widths to match existing conveyors, it can be used after forming, breading, or cooking to inspect for foreign material, product shape, color, and other quality factors.

Compact Design and Easy Integration

- **Small footprint:** Less than 5 feet long
- **Wire belt conveyor:** Eliminates belt tracking concerns
- **Ease of use:** Plug-and-play setup
- **Low maintenance:** Designed for IP69 washdown environments

The Technology the Industry Has Been Waiting For

Traditional inspections rely on manual labor and single-side inspections. This system’s ability to inspect both sides simultaneously and identify minute irregularities sets it apart from anything else on the market. It enhances product quality, reduces labor, and minimizes the risks of recalls—making it the solution food producers have been asking for.

Visit us at IPPE in Atlanta to experience this transformative technology firsthand!