



ScanTrac X-Ray Inspection Systems

Advancing Food and Beverage Safety With X-Ray Inspection

SCANTRAC BRIOSO

Single Beam X-Ray Inspection System for Package Web

- High speed operations (600 feet per minute)
- High performance monoblock X-Ray tube with 1 year warranty
- Easy installation – mounts over existing conveyor
- Remote Diagnostics minimize ownership costs
- Advanced high performance inspection software



ScanTrac Brioso X-Ray Inspection System

The ScanTrac Brioso provides high speed inspection of a web of pouches and packets such as those used to package a variety of dry powders. Pouches and packets can be made from paper, plastic, metalized film or aluminum foil. The Brioso leverages InspX's renown X-Ray inspection architecture to provide the highest level of speed and contaminant detection capability. The compact inspection assembly inspects as the pouches travel vertically and installs in a short linear space with minimum disruption to line operations. The Brioso's advanced software minimizes false rejects and makes it quick and easy to change the inspection setup for different types of products.

Key Features

High Speed Inspection

The Brioso is designed for very high speed environments of up to 600 linear feet per minute, which depending on packet size translates to speeds in excess of 5,000 packets per minute!

Designed to Meet Requirements for Food Processing Environments

The Brioso is rated NEMA 4X and is available with an IP69K rating for use in the harshest of wash down environments, meeting the most demanding sanitary standards.

Reliable Reject Ejection

The location of defective packets is electronically transmitted to a downstream cutting device, where such packets are automatically removed from the production line.

Real-Time Support

The Brioso's Internet link and on-board diagnostic tools assure instantaneous, round-the-clock remote support by experienced personnel.

Supported Applications



Packets



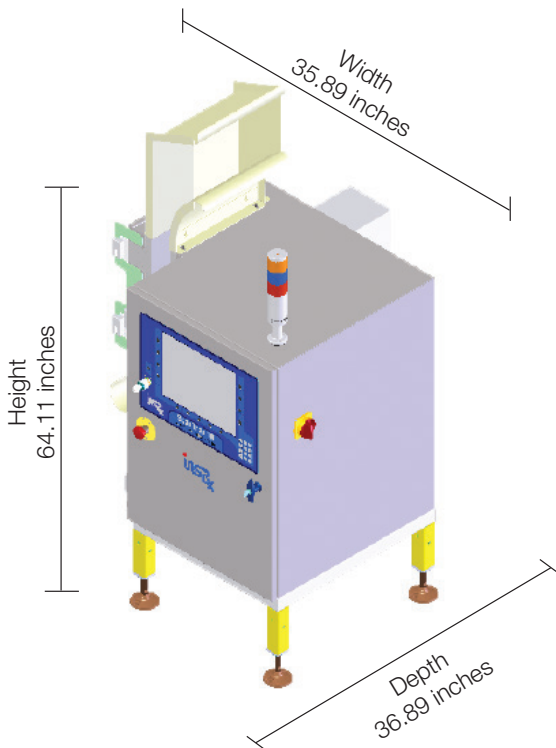
Pouches



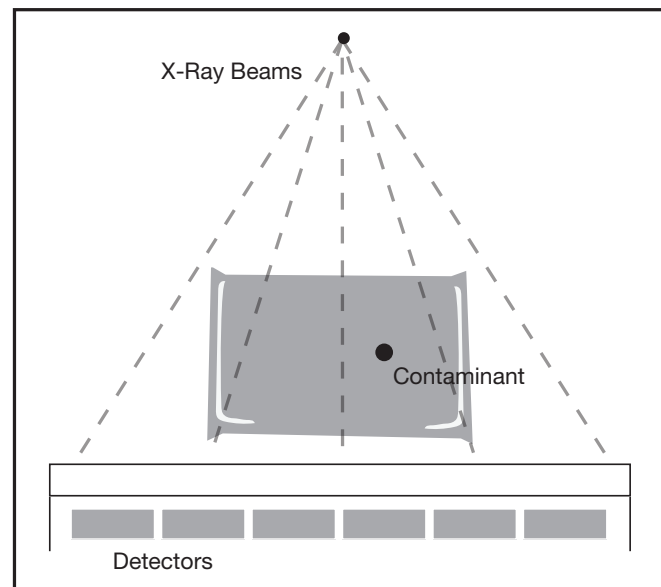
Applications

- Packets and pouches up to 8 inches in width
- Wash down environment design
- Verify contents and packaging
- Checkweigh individual packets
- Detect glass, metal, rubber, and other contaminants

Dimensions



Inspection Configuration



Specifications

Model	Briosio
Machine Architecture	Single beam
X-ray Tube Configuration	One modular, high performance x-ray assembly
Package/Product Size	Width: up to 8 inches Height: no limitations
Environment	IP 65 (IP 69K optional)
Speed	Up to 600 fpm standard, higher speed available
Voltage	Without AC: System 117VAC/230V, 50/60 Hz single phase
Temperature	1°C – 40°C (up to 45°C with optional air conditioner)