



ScanTrac X-Ray Inspection Systems

Advancing Food and Beverage Safety With X-Ray Inspection

SCANTRAC LARGO

Case X-Ray Inspection System for Large Packages

- Inspect packages up to 17"H and 34"W
- High speed operations (230 feet per minute)
- Easy installation – integrated conveyor
- Remote Diagnostics minimize ownership costs
- Advanced high-performance inspection software



ScanTrac Largo X-Ray Inspection System

The ScanTrac Largo provides a high resolution x-ray inspection for large products. The cases or similar large-format containers are conveyed through the system on a 38 inch wide belt. The top down inspection is made on a food-grade, easily changed belt and roll out conveyor. The Largo inspects a broad range of packages that can be conveyed through the 17 inch high opening. The compact unit installs in short linear spaces with minimum disruption to production flow. The ScanTrac Largo can detect contaminants, confirm contents and package attributes, and verify form and fit.

Key Features

Designed for Challenging Environments

The Largo comes standard with an integrated air conditioning system as well as an IP66 (IP69K optional) rated stainless steel enclosure. These features allow the Largo to provide trouble free operation in high temperature or high moisture environments.

High Resolution Analysis

Largo's high resolution x-ray beam inspects from over the conveyor to create detailed images of product and package. Multiple inspection analyses assure that the smallest foreign material is detected.

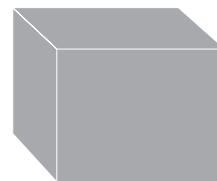
Quick Belt Change and Cleaning

The Largo conveyor rolls out from the inspection assembly for a "no tools" belt change and cleaning.

Real-Time Support

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

Supported Applications



Cases



Bulk Product



Tall Products



ScanTrac X-Ray Inspection Systems

Largo

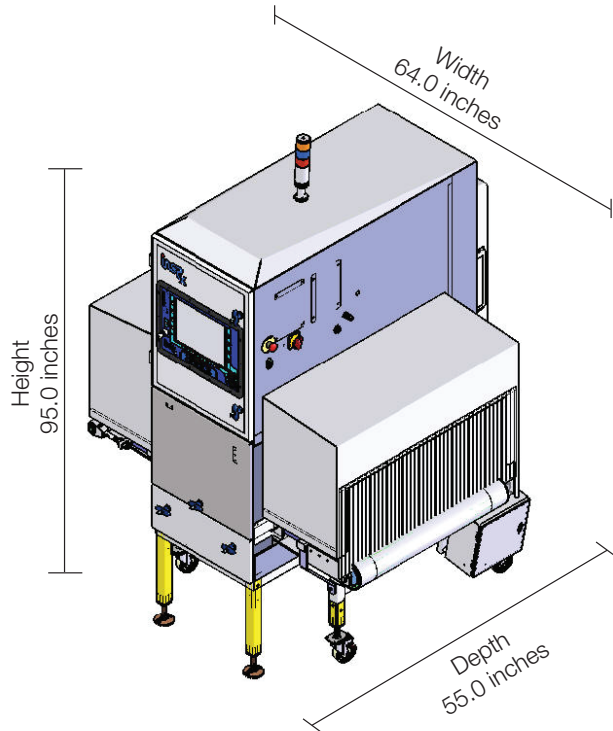
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Large Case Inspection

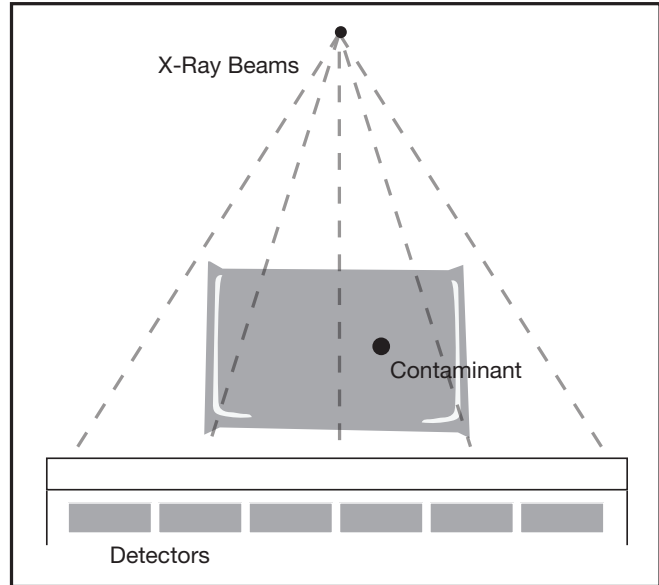
Applications

- Inspection of cases of fresh or frozen products (fruit, cheese, meats, etc)
- Foreign material detection of metal, bone, glass and dense plastics
- Full case or individualized component checkweighing

Dimensions



Inspection Configuration



Specifications

Model	Largo
Machine Architecture	Top Down
X-ray Tube Configuration	One modular, high performance x-ray assembly
Package/Product Size	Width: 34 inches (865 mm) Height: 17 inches (430 mm)
Environment	IP 66 (IP 69K optional)
Speed	Up to 230 fpm standard, higher speed available
Voltage	System 120VAC/11A or 240 VAC/7A, 60/60 Hz single phase
Air	80psi @5cfm (for ejection only)
Diode Size	1.6 mm standard, 0.8 mm optional
Ambient Temperature	34°F - 133°F (1°C - 45°C)

For more information please see: <http://www.peco-inspx.com/largo>