

The InScan 200 contaminant inspection system is a safe, easy-to-use contaminant protection solution for the food and beverage industries. The system provides an efficient answer to the detection of metal, glass, stone, and other foreign bodies.

## InScan® 200 X-Ray Contaminant Inspection System

Inline Solution for Quality and Contaminant Inspection



Thermo Electron Corporation's InScan 200 X-ray Inspection System is designed to protect your company's brand and ensure contaminant free production. The InScan 200 uses non-ionizing, low power, X-ray technology to capture detailed images of the containers. The InScan 200's X-ray technology is non-irradiating and therefore safe to use.

The system utilizes multiple parameters to simultaneously inspect products for contaminants such as metal, stone, or glass at speeds up to 800 cpm with maximum sensitivity. False rejects are minimized by the use of intelligent detection software algorithms. Correct rejection is assured using the reject validation option.

### Features

- Compact, cantilevered design for quick and easy installation
- Analysis up to 800 cpm
- Automatic Product Change-Over
- Programmable Rejection Control
- Password Protection
- Self-Diagnostic Software
- Statistical Management Software Package
- A working environment free from radioactive gamma rays

### Accessories

- High Conveyor Kit
- Reject Verification Assembly
- Communications Interface Box
- Adjustable Stainless Stand



### Real-time, inline contaminant control has distinct benefits:

- Brand protection by optimizing product quality
- Increased profitability with improved Quality Assurance
- Lower production and operation costs
- Operator-safe technology
- Improved process control
- Low-cost of ownership

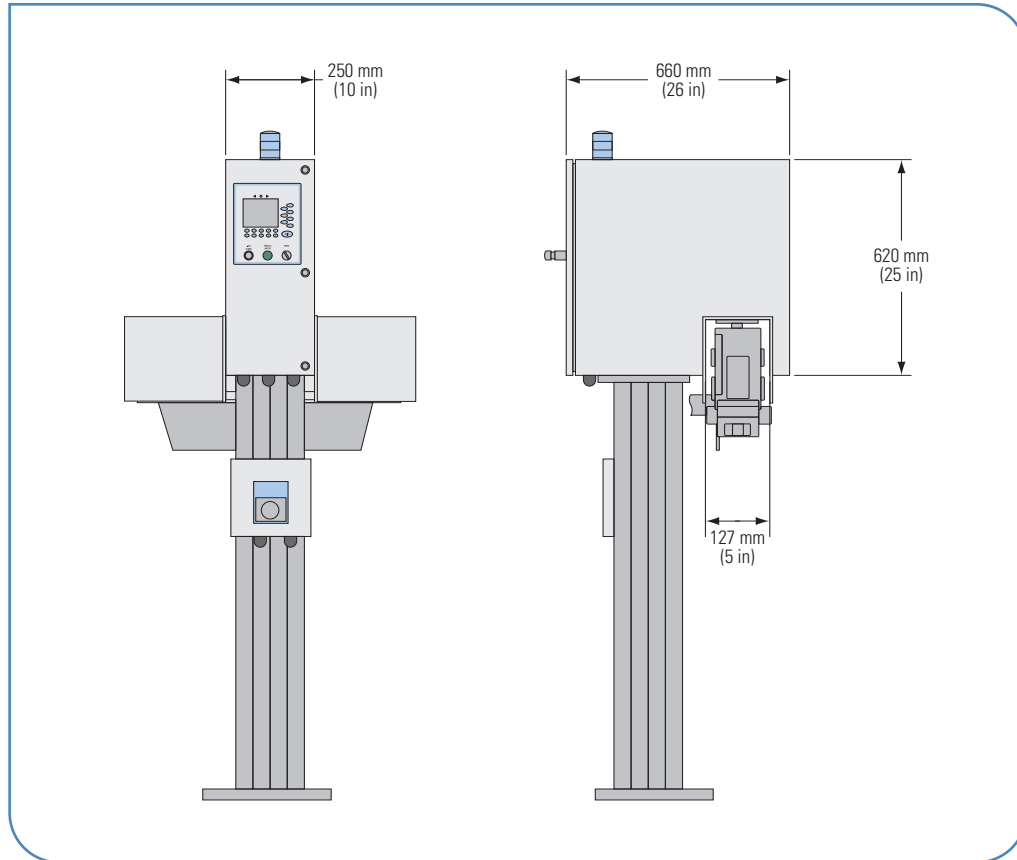
## InScan 200 X-Ray Contaminant Inspection System

### Specification

#### InScan 200 X-Ray Contaminant Inspection System

Source	Low dose X-ray
Inspection Rate	Up to 800 containers per minute; 115 m per minute (375 ft per minute)
Container Type	Aluminum; steel; glass; plastic
Maximum Container Diameter	152 mm (6 in)
Minimum Contaminant Detection Size	3 mm (0.19 in) minimal (application dependant)
Maximum Detection Height	100 mm (4 in) for full product detection

#### InScan 200 X-Ray Contaminant Inspection System



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Argentina +54 (0) 11 4 334 3827 +54 (0) 11 4 334 9159 fax	Germany +49 (0) 208-824930 +49 (0) 208-852310 fax	Poland +48 (0) 22848 3708 +48 (0) 22848 3708 fax
Australia +61 (0) 8 8150-5300 +61 (0) 8 8234-5882 fax	India +91 (0) 20-4011245 +91 (0) 20-26125739 fax	South Africa +27 (0) 11-609-3101 +27 (0) 11-609-3110 fax
Canada +1 (905) 888-8808 +1 (905) 888-8828 fax	Italy +39 0521 78861 +39 0521 272914 fax	Spain +34 91-484-5949 +34 91-661-5572 fax
Chile +56 (0) 2-335-3388 +56 (0) 2-335-1590 fax	Malaysia +60 (0) 3 2300 1626 +60 (0) 3 2300 1636 fax	United Kingdom +44 (0) 1788-820300 +44 (0) 1788-820301 fax
China +86 (0) 21 5465 7588 +86 (0) 21 6445 7830 fax	Mexico +52 (01) 55 5638 0237 +52 (01) 55 5639 2227 fax	United States +1 (877) 290-7422 +1 (763) 783-2525 fax
France +33 (0) 1 60 92 48 00 +33 (0) 1 60 92 49 00 fax	Netherlands +31 (0) 33-454-9000 +31 (0) 33-454-9009 fax	

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