



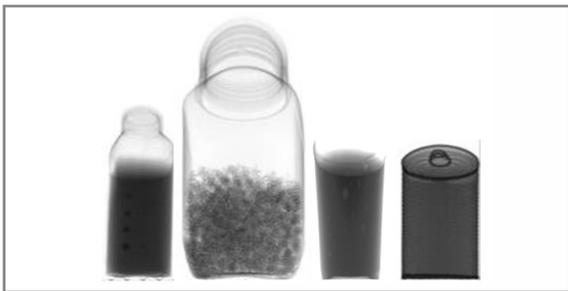
# X5 SideShoot Curtainless X-ray System

Designed for Food & Packaging Industries

X-Ray  
Detection

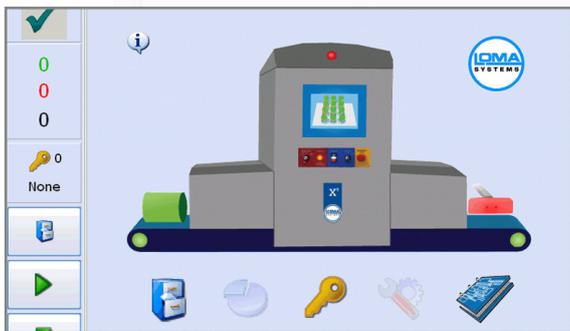
## Product Highlights

- X-ray system designed to inspect products from the side.
- Curtainless design for handling lightweight tall products.
- Integrated X-ray generator offering excellent detection of all metals, bone, glass and dense plastics.
- Belt speed of up to 50 m/min.
- Fast inspection with set-up for each product type, allowing you to learn and switch within minutes.
- Proven components providing industry leading low cost of ownership.
- Reliable conveyor components, built for 24/7 operation.



### Detection Solution for Tall Products

Ideal for inspecting plastic bottles, aluminium cans, plastic tubs, cardboard cans and cartons or with products where traditional top down X-ray systems are less effective



### Easy to Use Colour Touchscreen

User-friendly icon driven touchscreen with multi-level password access

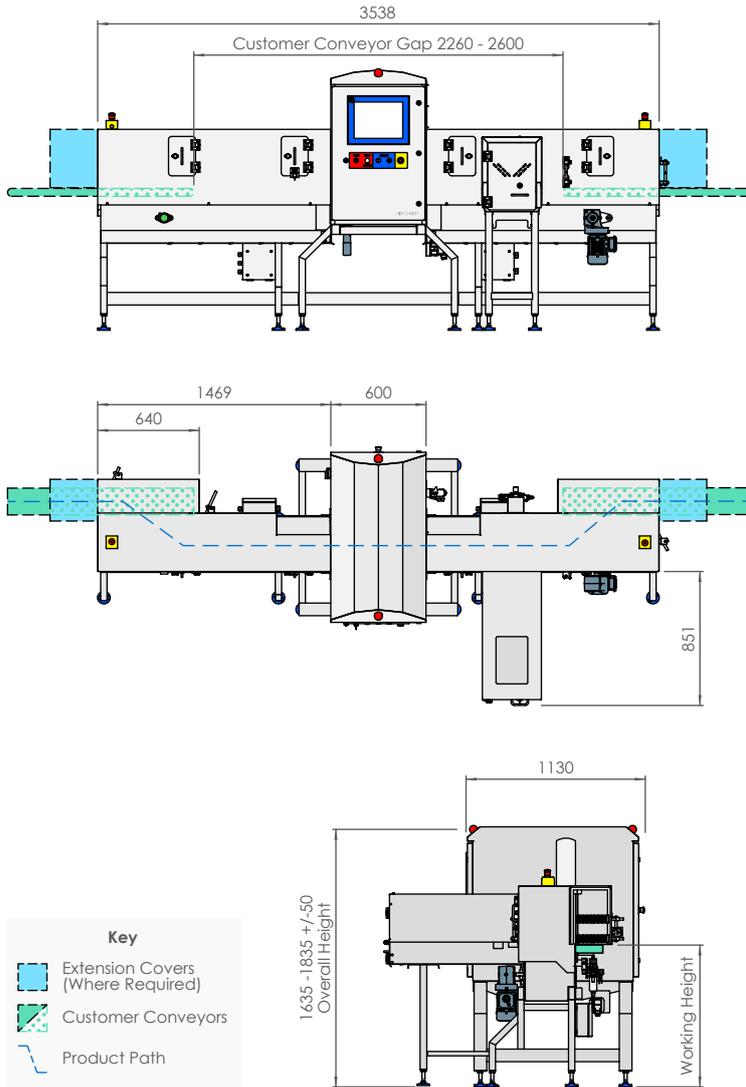


### Curtainless X-Ray for "Zero Contact" Inspection

Unique design maintains safety, whilst eliminating product handling problems caused by X-ray curtains.



# Technical Specifications



All dimensions in mm

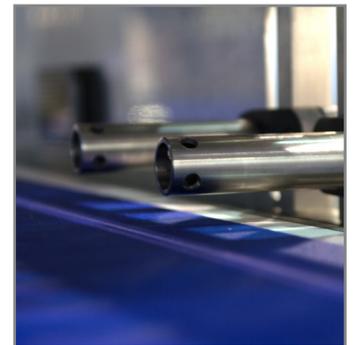
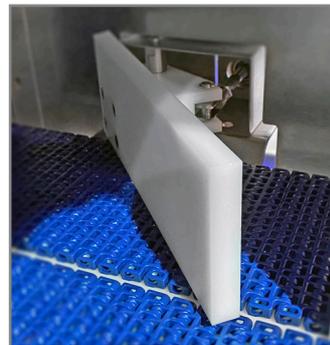
<b>Finish</b>	304 Brushed Stainless Steel
<b>Line Height Options</b>	750   800   850   900   950   1000   1050   1100 mm
<b>Product Height (Max)</b>	260 mm   10.2"
<b>Product Length (Max)</b>	150 mm   5.9"
<b>Product Width (Max)</b>	150 mm   5.9"
<b>X-ray Output</b>	210 W (60 kV 3.5 mA)
<b>IP Rating</b>	IP66
<b>Belt Width</b>	150 mm   5.9"
<b>Maximum Weight on Belt</b>	25 kg Total
<b>Product Temperature</b>	40°C Maximum
<b>Belt Speed Range</b>	10 - 50 m/min
<b>Power Requirements</b>	110 / 120 V, 1 ph, 60 Hz, N & E, 10 A 220 / 230 V, 1 ph, 50 Hz, N & E, 10 A
<b>Cooling</b>	Vortex (requires Pneumatic air supply) or Optional Air Conditioner
<b>Operating Environment</b>	2 - 25 °C (Vortex) 2 - 35 °C (Air Conditioner) Under 10 °C, X-ray tank warm-up time will be required on startup / from idle
<b>X-ray Safety</b>	Leakage less than 1 µSv/h
<b>Reporting</b>	Event, Batch, Shift, PVS
<b>Data Retrieval</b>	USB, Ethernet, TRACS

## Automatic Reject Options

The X5 SideShoot Curtainless is supplied as standard with one of the following reject solutions, depending on the product being inspected:

- Pusher
- Diverter
- Airblast

All of the above solutions reject onto either a roller track or tray, located inside a safety guard enclosure.



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