



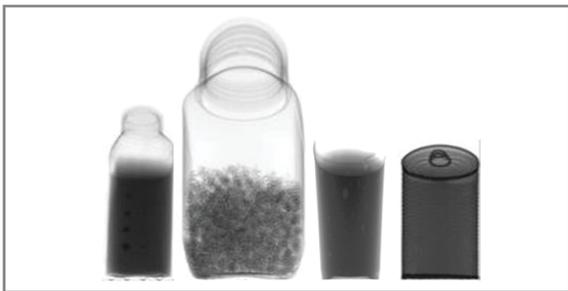
X5 SideShoot X-ray Inspection System

Designed for Food & Packaging Industries

X-Ray
Detection

Product Highlights

- X-ray system designed to inspect products from the side.
- 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.
- Simplified design for lower cost of ownership.
- Reliable conveyor components, built for 24/7 operation.
- Curtained solution for stable tall products.



Detection Solution for Tall Products

Ideal for inspecting plastic bottles, aluminum 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

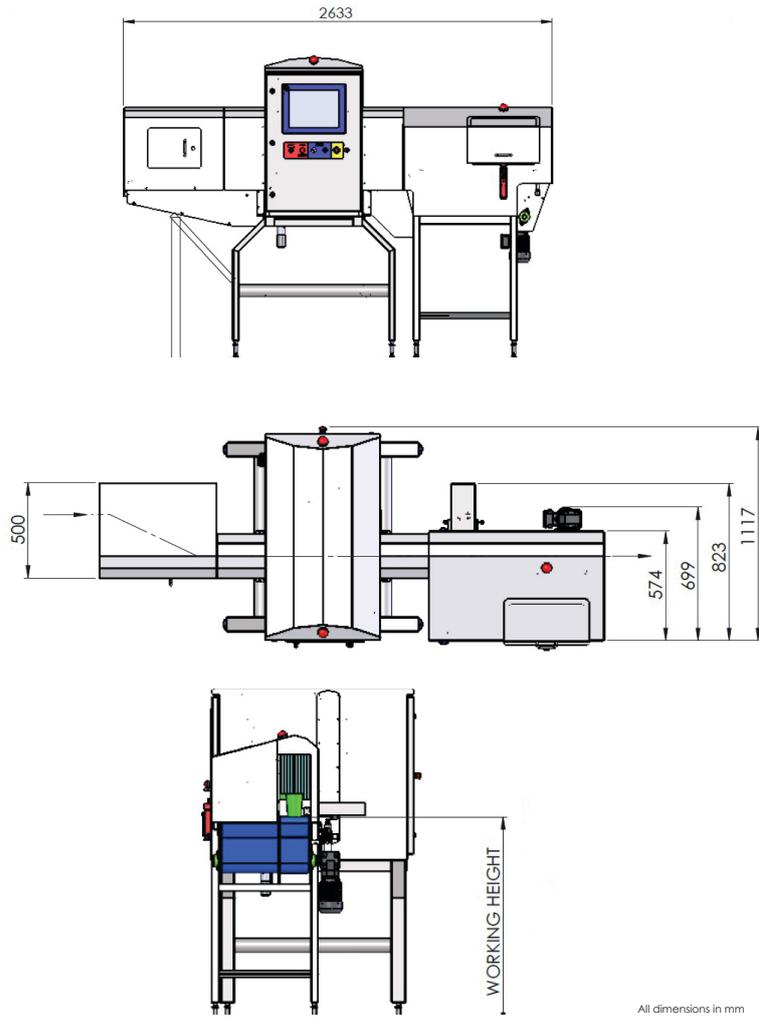


Product Transfer Options Minimize Issues

System designed with product transfer options to suit line integration whilst minimizing handling issues



Technical Specifications



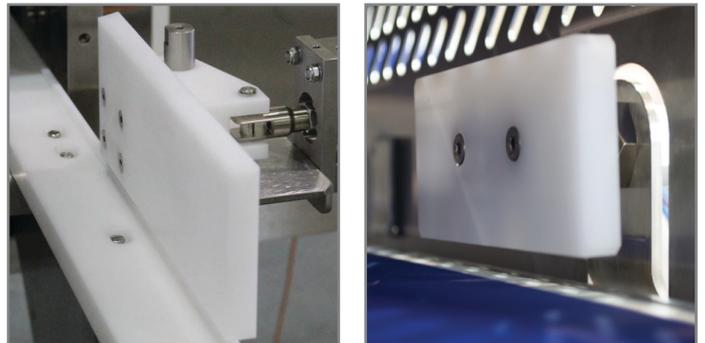
Machine in picture is based on X5 SideShoot with Side Transfer Infeed and a Corral Reject Holding Area

Finish	304 Brushed Stainless Steel
Line Height Options	750 800 850 900 950 1000 1050 1100 mm
Product Height (Max)	265 mm 10.4"
Product Length (Max)	150 mm 5.9"
Product Width (Max)	140 mm 5.5"
X-ray Output	210 W (60 kV 3.5 mA)
IP Rating	IP66
Belt Width	150 mm
Maximum Weight on Belt	40 kg
Minimum Product Weight	350 g
Belt Speed Range	10 - 50 m/min
Power Requirements	110 / 120 V, 1 ph, 60 Hz, N & E, 10 A 220 / 230 V, 1 ph, 50 Hz, N & E, 5 A
Cooling	Vortex (requires Pneumatic air supply) or Optional Air Conditioner
Operating Environment	2 - 25 °C (Vortex) 2 - 35 °C (Air Conditioner) Under 10 °C, cabinet warm-up will be required on start-up.
X-ray Safety	Leakage less than 1 µSv/h
Reporting	Event, Batch, Shift, PVS
Data Retrieval	USB, Ethernet, TRACS

Automatic Reject Options

The X5 SideShoot is supplied as standard with two output signals suitable for triggering third-party reject systems. Alternatively, it can be specified with an automatic reject station (with various levels of retail compliance) with the following options:

- Pusher into Standard Reject Bin
- Pusher into Roller Track
- Diverter into Corral



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Metal Detection | Checkweighing | X-Ray Inspection | Service

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