Versatile, proven X-ray detection for the food and packaging industries

- **Versatile** Designed for inspection of large products, including Euro crates and meat boxes

- **Easy to use** Intuitive full colour touch-screen

- **Sanitized** Fully draining with easy wash through conveyor

- **Fast** Belt speeds in excess of 50 m/min without loss in performance

- **Reliable** Heavy duty conveyor components, built for 24/7 operation and harsh wash down

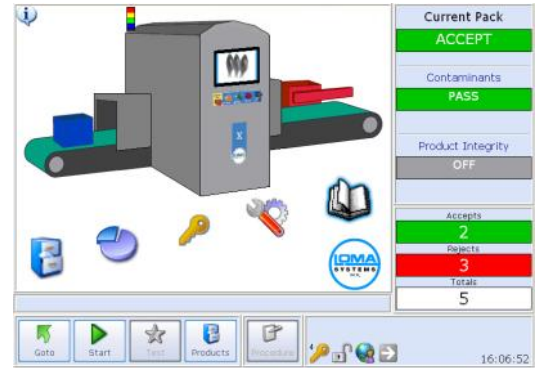Metal Detection   X-ray Inspection   Checkweighers   Data Capture
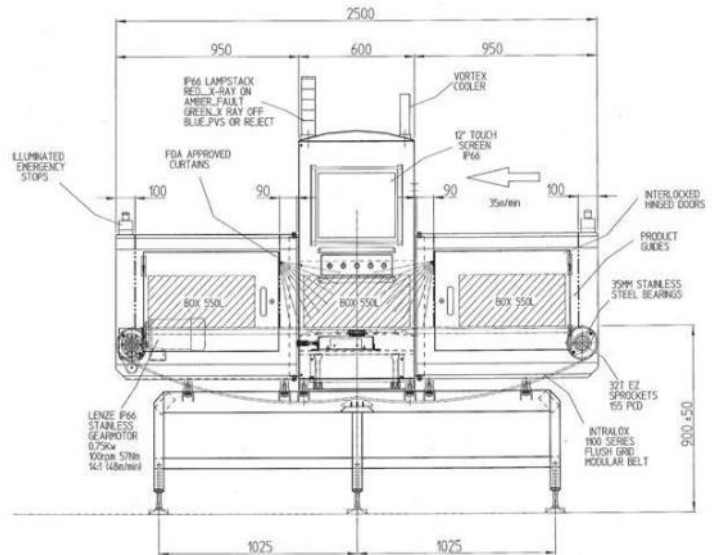
Designed to Survive

X-ray Inspection Systems

Finish:	304 stainless steel with brushed finish
Typical Line Height:	900mm ± 50mm
System Length:	2500mm
Belt Width:	800mm
Maximum Weight	100kgs
Supply Voltages:	230/1ph/50Hz N+E or 110/1ph/60Hz N+E
Air Supply	5 - 8 bar
Reject Options:	Signal only
Environment:	IP 66
Belt Type:	Intralox (food quality) belt
Standard Inclusions:	Height adjustable feet, Mass Measurement, Missing product, Shape recognition, Image and report archiving, Hinged interlocked covers, Variable speed
Options:	Survey meter, Remote diagnostics, LomaEnet, NAS Image data and image archiving, Inline code selection solution to enable discrete inspection of mixed product batches.

Technical Specification

Industrial Grade PC, Ethernet and front access USB port

Digitally controlled WASC (Wide Angle, Self Cooled) high performance X-ray tank (long life cycle)

Unique USB high speed, high stability, detector array with 0.8mm diode pitch

Computer vision system utilising image processing and morphological techniques

Pass Key protected set-up and user access levels

Embedded Windows XP operating system

USB Report and image archiving

Full diagnostic and system health monitoring with date and time stamp archiving, including remote support tools

Usage monitoring with planned maintenance prompts.

Modular system with speed digital communications between major components

Typical Dimensions