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

- **Versatile** Models and reject systems to suite a wide range of packaged product
- **Easy to use** Intuitive full colour touch-screen
- **Sensitive** High performance, auto configuring contaminant detection algorithms
- **Fast** Capable of pack rates in excess of 60 m /min
- **Reliable** Heavy duty conveyor components, built for 24/7 operation

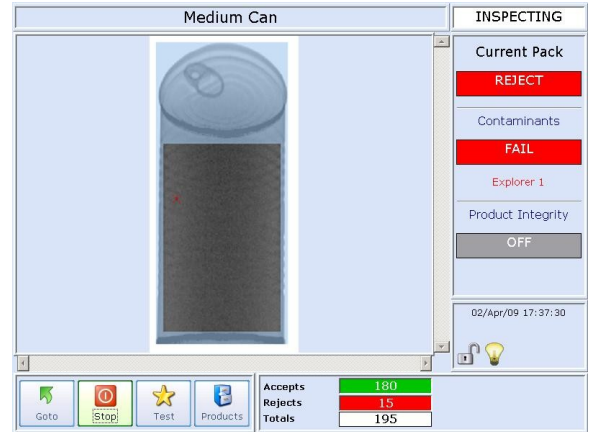Metal Detection   X-ray Inspection   Checkweighers   Data Capture
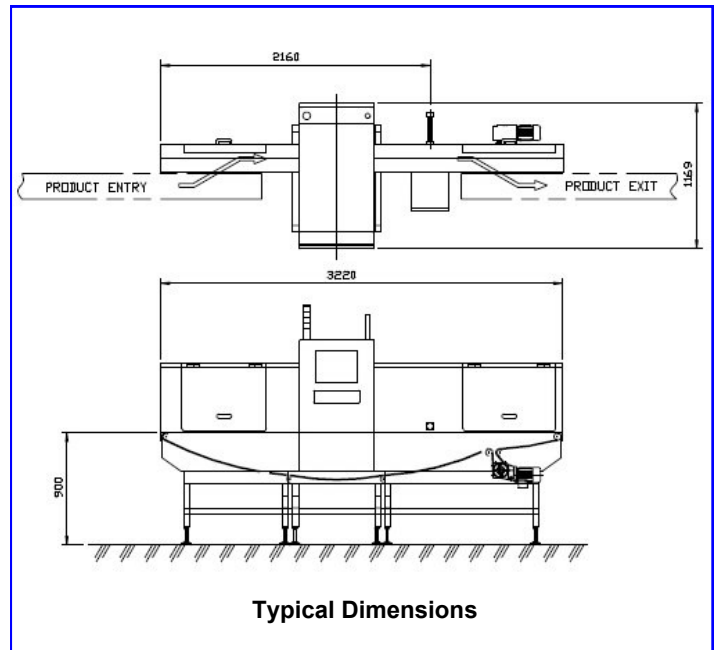
Designed to Survive

Finish:	304 stainless steel with brushed finish
Typical Line Height:	900mm ± 50mm
System Length:	2830mm
Belt Width:	200mm
Supply Voltages:	230/1ph/50Hz N+E or 110/1ph/60Hz N+E
Air Supply:	5 to 8 bar
Reject Options:	Signal only
Environment:	IP 55
Belt Type:	Modular
Standard Inclusions:	Height adjustable feet, Image and report archiving, Hinged interlocked covers, Variable speed
Options:	Reject confirmation, Bin full sensing, Survey meter, Remote diagnostics, Lockable wheels, LomaEnet, IP66 washdown

Technical Specification

Industrial Grade PC with modem, Ethernet and front access USB

Windows XP operating system

Digitally controlled WASC (Wide Angle, Self Cooled) high performance X-ray tank (Tube life estimated at 7 to 10 years)

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

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 high speed digital communications between major components

Typical Dimensions

Designed to Survive