Versatile, proven metal detection systems for the pharmaceutical industry with full colour graphical touch screen.

- **Compact** Installed easily and quickly after the de-duster or tablet press
- **Safe** The failsafe reject mechanism ensures precise rejection of contaminated product
- **Sensitive** Advanced signal processing provides unsurpassed levels of detection
- **Hygienic** Product contact parts can be quickly dismantled and cleaned
- **Reliable** Robust design ensures long, reliable performance on the line
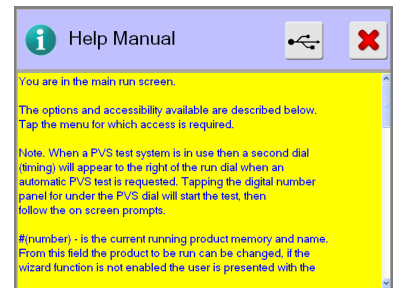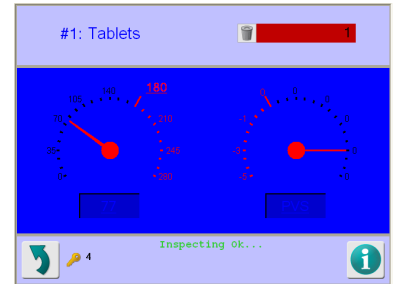
Metal Detection   X-ray Inspection   Checkweighers   Data Capture

Designed to Survive

IQ⁺ Pharmaceutical Metal Detection

Finish:	304 stainless steel with brushed finish
Aperture Sizes:	100mm x 20mm 100 x 38mm
Supply Voltage:	110/115/200/220/230V 50/60Hz
Input Height:	530mm to 835mm
Output Height:	240mm to 680mm
Height Adjustment:	Gas strut assisted
Tilt Angle:	45º maximum
Reject Type:	High speed electrical solenoid driven flap
Throughput:	Up to 10,000 tablets/min
Cleaning Regime:	Wipe/blow machine
Wash inlet/outlet chutes
Environmental:	IP54
Options:	Beacon stanchion LomaEnet
PVS Beacon   Serial link

#1: Tablets

Inspecting Ok...

Help Manual

You are in the main run screen.

The options and accessibility available are described below. Tap the menu for which access is required.

Note. When a PVS test system is in use then a second dial (timing) will appear to the right of the run dial when an automatic PVS test is requested. Tapping the digital number panel for under the PVS dial will start the test, then follow the on screen prompts.

#(number) - is the current running product memory and name. From this field the product to be run can be changed, if the wizard function is not enabled the user is presented with the

Technical Specification

IQ OQ Validation Document

PVS to aid HACCP compliance

Various communication options to suit plant integration protocols

Direct transmitter drive to eliminate thermal drift

High field strength to eliminate external interference and deliver the ultimate in noise free detection
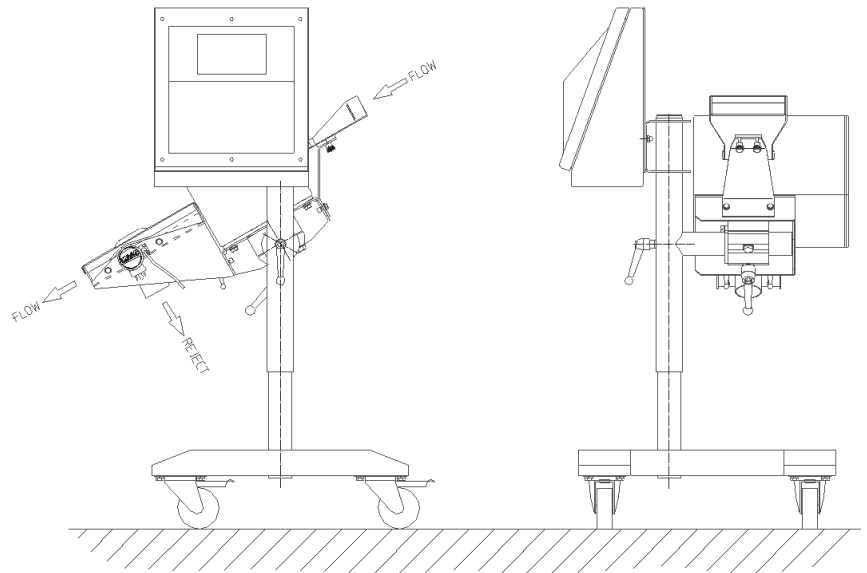
32-bit digital signal processing for enhanced contaminant detection

Standard apertures on rapid delivery

1MHz operating frequency for peak high-grade stainless steel detection

Extensive on board reporting facilities meaning HACCP and retailer compliant, Ethernet and OPC compatible

Data and product backed up and stored via USB

FLOW

FLOW

REJECT

TOP

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