

LOMA METAL DETECTORS

IQ3 + E & IQ4 RANGE



WHY YOU SHOULD CHOOSE LOMA?

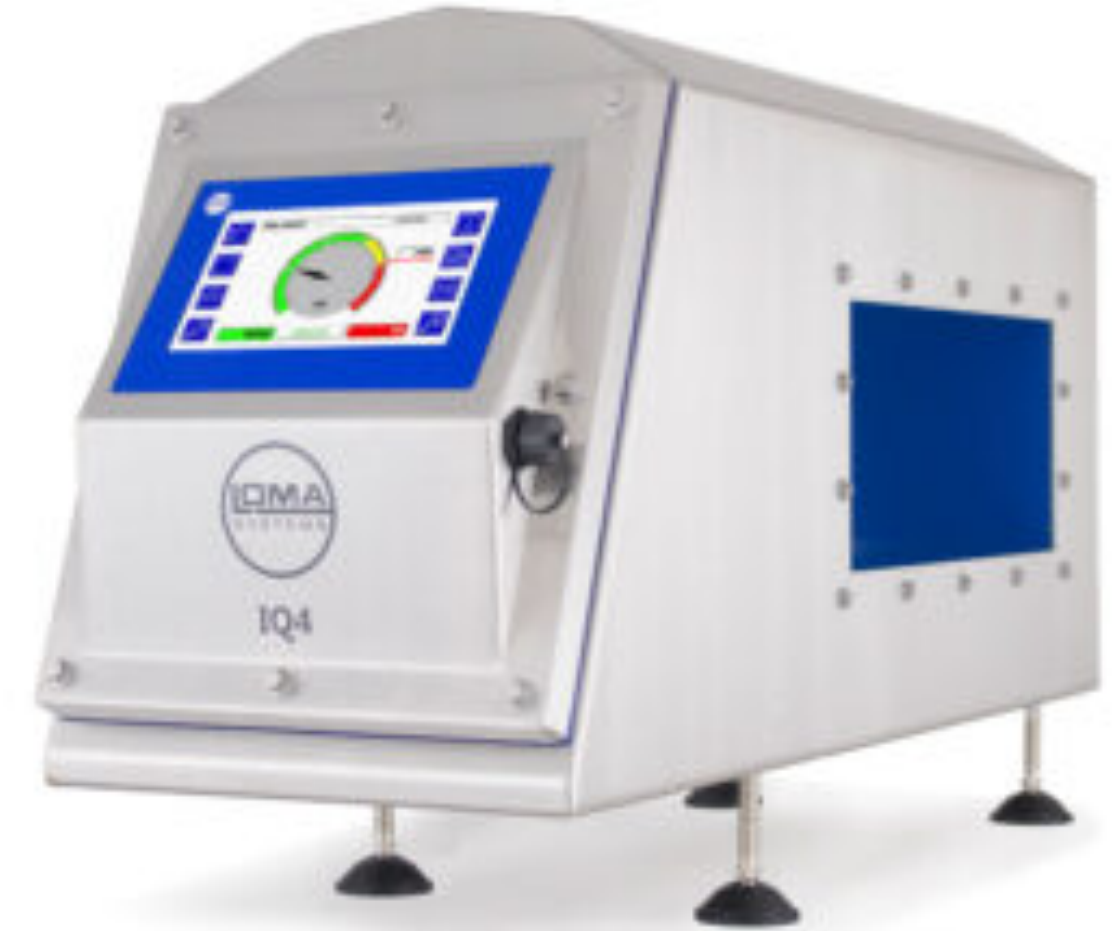
Rugged and robust product range

Market leading detection performance

Unique Variable Frequency Technology

User friendly, touchscreen interface

Retail Compliance (M&S / Tesco)





HORIZONTAL METAL DETECTOR HEADS – IQ4 & IQ3 + E

Designed to Survive®

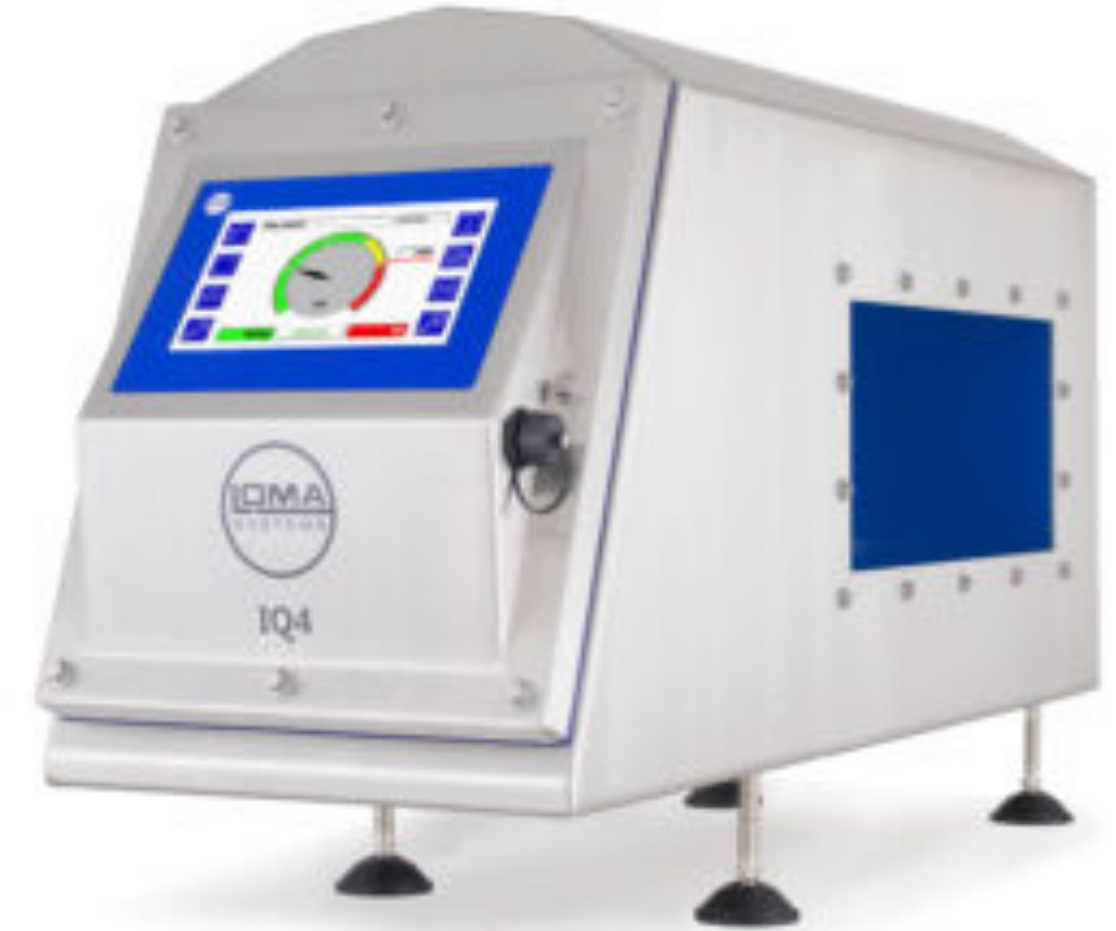
IP69K Stainless Steel (as standard)

Harsh liner collar (new lip and seal)

Optimised coil geometry

DDS vector diagram

PVS improvements (especially for difficult products like heavy met film)





PIPELINE APPLICATIONS

Full integration with Handtmann, Vemag, Frey or Risco fillers

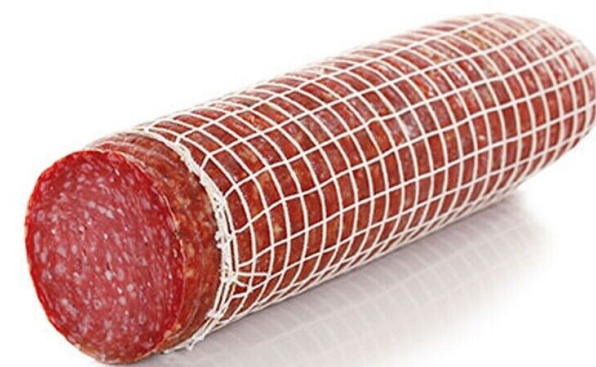
Connect with linkers and clippers including Alpina, Tipper Tie

Built to IP69K rating for high care environments

2.5" pipeline achieves 1.5mm fe, 2.0mm non fe and 2.5mm st/st performance

Short throughput tube to prevent "product smearing"

Handtmann and Vemag connectors provided to allow full communication





PIPELINE APPLICATIONS

Designed for pumped and flowing products such as meat, slurries, soup, jam or dairy products

Sterile in Place (SIP) and easy strip down cleaning, to EN1672-2 hygiene standards

Mobile stand with gas strut for height adjustment or fixed L-bracket

Built to IP69K rating for high care environments

Offer 2", 3" and 4" pipeline diameters

Excellent detection performance





POWDER AND GRANULES - VERTICAL FALL APPLICATIONS



Designed for powders and granules

Best in class detection levels for magnetic and non-magnetic metals

Includes Tivar anti-static throughput tube

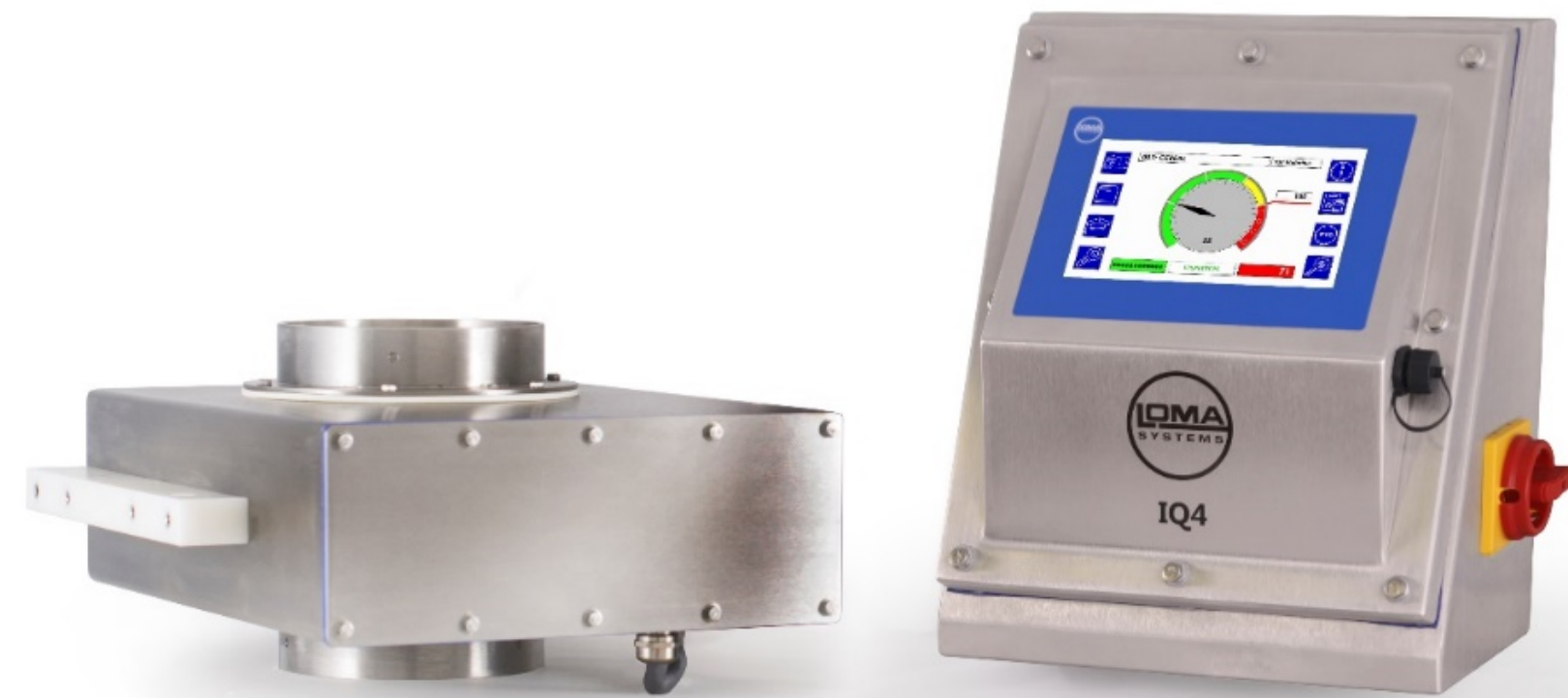
Optional test kit and grid for calibration

ATEX option to handle potentially explosive ingredients

Automatic reject mechanism – sealed valve or cowbell available



SMALL SNACKS (DRY) - WAFER-THIN APPLICATIONS



Designed to be installed between a multihead and a bag maker

Best in class detection levels for magnetic and non-magnetic metals

Containment rings included as standard to minimize metal free zone required

IP66 Stainless Steel

ATEX option to handle potentially explosive ingredients

Side mount or Face Mount options available



RUN-WET® METAL DETECTOR



RUN-WET® is completely water proofed to IP69

Hygienically designed to key EHEDG principals

Best cleaning standards to withstand harsh high pressure and high temperature cleaning

Maximise production efficiencies

Suitable for high care environments

Side mount or Face Mount options available