

607 TD Pipeline Metal Detector

Compact, fully waterproof metal detection for pumped products — fits the vacuum fillers you already run.



PROTECTION

IP68 / IP69K

Fully waterproof

PIPE SIZES

1.5" - 10"

Standard and custom

FILLERS

All types

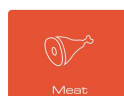
Handtmann · Vemag · Rex
and more

CLEANING

Easy

Hygienic design, quick
disassembly

APPLICATIONS — FOR ALL FOOD INDUSTRIES



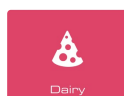
Meat



Poultry



Seafood



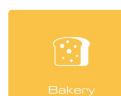
Dairy



Convenience
Food



Pet Food



Bakery



Liquids &
Pumped Food



Spices

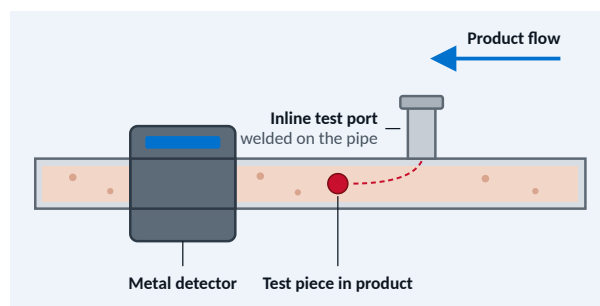


Industrial



OVERVIEW

The 607 TD pipeline detector inspects pumped products such as sausage meat, minced meat, sauces and fillings in the pipe. It connects to all common vacuum fillers — Handtmann, Vemag, Rex and others — and a pneumatic reject valve removes contaminated product. The hygienic design is fully waterproof and quick to disassemble for cleaning.



Option: inline test port for testing in the product flow

🎯 Detection

- i-mapping multi-channel software
- FE / Non-FE / Stainless Steel
- Auto Learn on the touchscreen

⬇ Integration

- Fits all fillers and connections
- Handtmann, Vemag, Rex and more
- Pneumatic reject valve

💧 Hygiene

- IP68 / IP69K, fully waterproof
- Easy disassembly for cleaning
- IP69K USB connection

TECHNICAL DATA

Size	Search aperture	Pipe diameter
1.5"	Ø 95 mm	Ø 38 mm
2"	Ø 95 mm	Ø 51 mm
2.5"	Ø 95 mm	Ø 62 mm
3"	Ø 120 mm	Ø 76 mm
4"	Ø 140 mm	Ø 100 mm
5" – 10"	To order	To order

POWER SUPPLY

110 V · 220 V · 400 V · 480 V

TEMPERATURE AREA

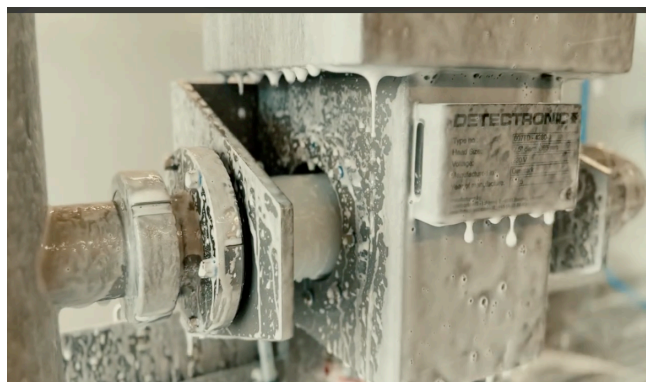
-5 to +35 °C ambient

COMPLIANCE

CE marked. Supports your BRCGS, IFS, HACCP and FDA requirements. Food-contact materials to EC 1935/2004 and EC 2023/2006.



Installed on the filler



Hygienic design for easy cleaning

WHY DETECTRONIC

Reliability and stability since 1986. Family-owned and made in Denmark, installed in food plants worldwide.

SERVICE & SUPPORT

Installation, calibration, service and spare parts from Detectronic and trained local partners.

