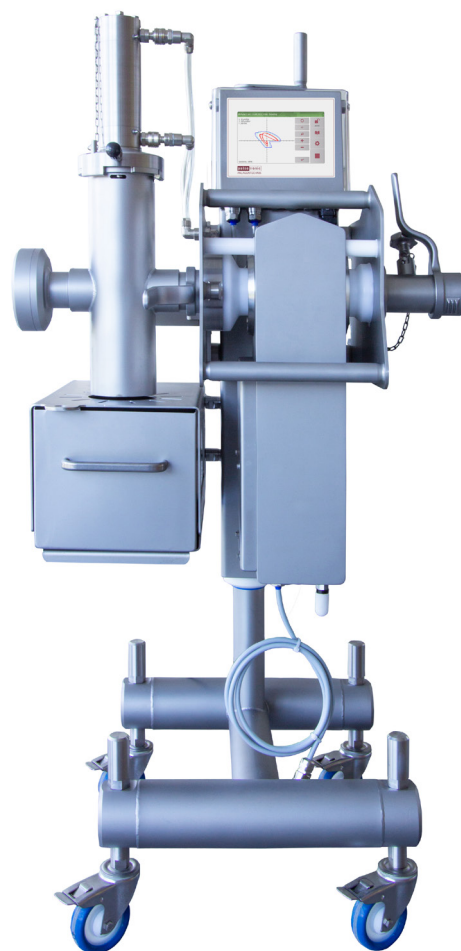


Pipe detector

Type: Inflex – M-Pulse2pro



SPECIFIC CHARACTERISTICS

- ✓ Protection class IP69K of all components
- ✓ Hygiene design of all components
- ✓ slight height adjustment via spindle
- ✓ M-Pulse2pro control and operation
- ✓ 4 quadrant display
- ✓ Product clustering / vibration filter
- ✓ Hinge suspension of the rejection system / tool-free installation

Type: Inflex

APPLICATION

This metal detector is designed for use with stuffer or filling machines. Sausage and meatloaf or other high-viscosity products such as dough, marzipan and soups can be checked with this metal detector.

The high-strength product tubes keep pressures up to max. 55 bar (rotary slide valve 40 bar). The connection is made with RD80 thread or original stuffer typical connections.

The Inflex 65-3 is height adjustable and mobile. It is suitable for all common fillers. As an option available with linking gear or different automatic reject systems.

FUNCTION

The pumped product is scanned from the metal detector and checked for metallic foreign bodies.

The detected metal is rejected by the rejection system (optional) or the filler is stopped for manual

removal. This depends on the application.

TECHNICAL DATA

Type	M-Pulse2pro Inflex 65
Mechanical data	
Inlet height	950 – 1250 mm (height-adjustable with winding handle)
max. delivery pressure	55 bar (rotary slide valve 40 bar)
Pipe connection	Rd 80 x 1/4" / HP
Free pipe diameter	57 mm
Weight	150 kg
Conditions of use	
Storage temperature	-10 .. 60°C
Operating temperature	-10 .. 50°C
Protection class	IP69K
Control cable for filling machine	including cable and connector (When ordering please specify your filling machine)
Electrical connection	230 VAC; 50 – 60 Hz; 100 W
Pneumatic connection ¹	max. 6 bar, filtered, free of water and oil; self-sealing-coupling - fitting NW 7,2

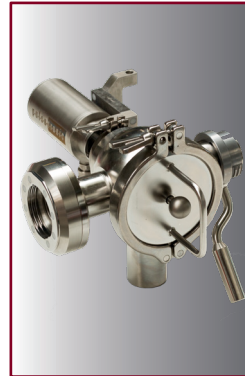
¹) Compressed air only necessary in combination with ejection valves.

Type: Inflex

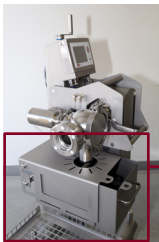
EXAMPLES



Holder for E2 crates



Eject valve EX-DSA / EX-PWC



Reject-Bin



Linking application