Metal detector
AXION

Olsen & Kael

"Order in motion"



The AXION metal detector features advanced digital technology for precise detection of metal contaminants such as iron, copper, aluminium, lead, tin and stainless steel in raw materials or finished products.

Features
/Funkcje

- Its smart design offers high sensitivity, great stability and easy operation, optimising quality control at the end of the production line and ensuring compliance with legal and safety requirements in the food, pharmaceutical and non-food sectors.

Custom configuration
/Wersja na zamówienie

Adapted to the size, weight and characteristics of each product to optimise detection.

Self-diagnostic and alert system
/Autodiagnostyka i alarmy.

Detects faults at start-up and prevents incorrect inspections.

Data table /Tabela danych

Values in mm (H × W × L) and kg; exceptions marked (x)

	series 3	series 4	series 5	series 6
Belt width	300 mm	400 mm	500 mm	600 mm
Max. tunnel height	100	150	150-300	300-500
Max. tunnel width	300	400	500	600
Material	Stainless steel AISI 304			
Control panel	Touch screen (optional)			
Product detection alarm	Stop on detection with alarm horn. Optional reject: air blower or pusher.			

Fast cleaning
/Szybkie mycie

Easy maintenance
/Łatwa konserwacja

Specifications /Dane techniczne

- Memory for 80-200 products

  Capacity varies by model. Format change without readjustment.

- Smart self-learning

  Automatically adjusts parameters to the product with a single button.

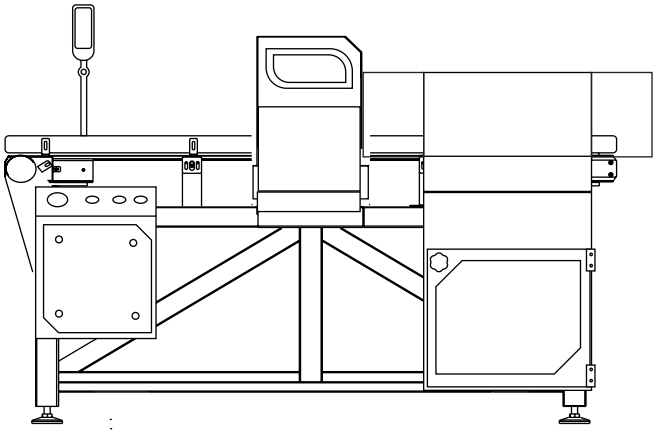
- Easy integration

  Integrates into production lines. Stops on detection with alarm horn. Optional rejection by air blower or pusher is optional.

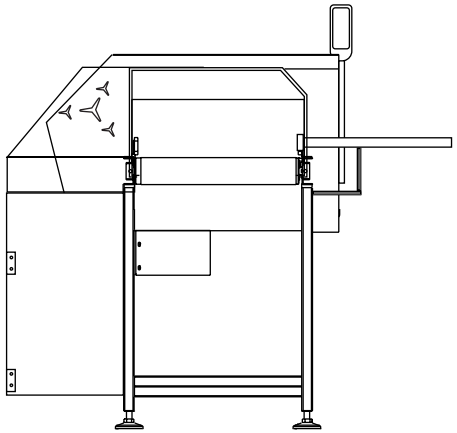
- Versions for harsh environments

  With protection against water, dust or special conditions.

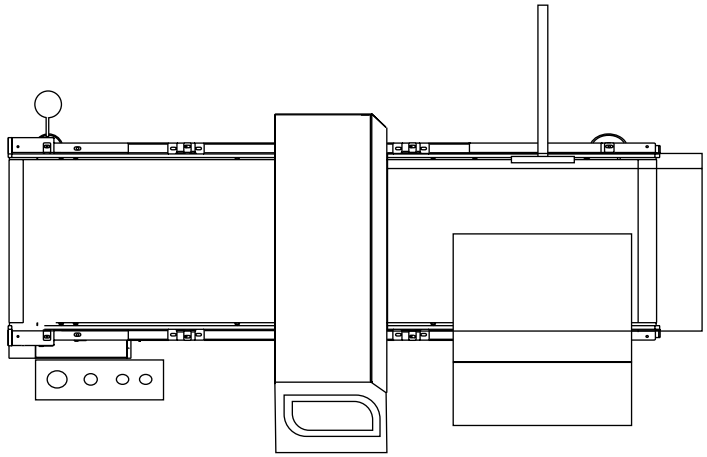
Drawings /Rysunki produktu



Front /Przód



Side /Bok



Top /Góra

For further technical details, see the website shown on the right. Images, descriptions and technical specifications in this document are indicative and may change without notice. This information is not a contractual commitment or binding offer. Official distributor in Poland: Bałtyk Maszyny.