



Horizontal Conveying Metal Detector



Applicable for detecting metal in aquatic products, meat and poultry, pickled products, pasta, dried fruits, vegetables, industrial chemicals, pharmaceuticals, cosmetics and toys.

Main Function & Features:

1. High detecting sensitivity.
2. Able to store 100 kinds of products.
3. Data supporting interface equipped with USB and Ethernet interface.
4. All stainless-steel material to meet HACCP requirement for food machinery
5. Transport mechanism easy to dismantle for routine maintenance and cleaning.

Specifications:

Model	TYA-MD3011/ 3015/3018/3021	TYA-MD4011/ 4015/4018/4021	TYA-MD5018/ 5023/5028	TYA-MD6028
Body Material	SUS304			
HMI	7" color touch screen			
Detected Product Width	≤300mm	≤400mm	≤500mm	≤600mm
Detected Product Height	≤80~180mm	≤80~180mm	≤150~250mm	≤250mm
Detecting Sensitivity (idle status)	Fe≥Φ0.5~0.8mm SUS304≥Φ1.0~1.5mm	Fe≥Φ0.7~0.8mm SUS304≥Φ1.2~1.5mm	Fe≥Φ0.7~1.2mm SUS304≥Φ1.5~2.0mm	Fe≥Φ1.5mm SUS304≥Φ2.0mm
Reject Device	flash light alarm; pneumatic pusher / sliding (optional)			