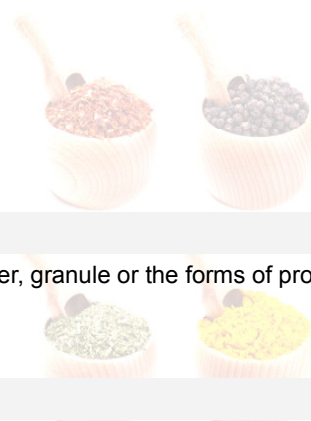


Metal Detector

IMD-I-P



Application:

The metal detector is suitable for detection on the powder, granule or the forms of product in chemical, food or other industry.

Features:

Gravity fall metal detection systems made first in China provide the significant improvement in stability and sensitivity compared to traditional analogue device. With special mechanical structure design, the detector can reduce interference of external factors including shaking, noise, and product effect.

This machine owns high detection sensitivity. It not only uses double channel detection to have stronger ability in controlling product effect, but is made by stainless steel to be sanitary and good corrosion resistance.

- 1 Compact design, small occupied space
- 2 Rapid rejecting mechanism, to reduce the waste of the materials
- 3 In line with the GMP requirements

Model		IMD-I-P		
Specifications		P75	P100	P150
Detection Diameter(mm)		75	100	150
Sensitivity	Fe	Φ0.5mm	Φ0.7mm	Φ0.8mm
	SUS304	Φ1.2mm	Φ1.5mm	Φ1.5mm
Detection Capacity		3t/h	5t/h	10t/h
Alarm Mode		Automatic Flap Rejecter		
Pressure Requirements		0.5Mpa≥		
Power Supply		AC220V(Optional)		
Main Material		SUS304		

Note:

- 1 The technical parameter above namely is the result of sensitivity by inspecting only the test sample on the belt. The sensitivity would be affected according to the products being inspected, working condition and also the different positions the metal mixed with.
2. Detecting volume per hour is relative with product weight, the value of the table refer to a density is 1000kg/m³.
3. Requirements for different sizes by customers can be fulfilled

