



CONVEYOR
TYPE

MDC

Series Industrial Metal Detector

PURPOSE:

Food industrial, Chemical industrial,
 Pharmaceutical industrial, Garments industrial

FEATURES

- Based on High speed 32bit CPU control circuit.
- LCD with Touch Screen, Easy to operation.
- Multi-Functional OS and dual-language.
- DSP Technology and digital signal filter.
- 100 products memory.
- 1000 detection logs.
- Multipal setup for peripheral connection.
- Frequency optional.
- Printer connection and signal analyze software.
- Separated DSP module and control unit.
- Automatical rejection module.
- Multi-functional stainless steel frame.
- Match different productline.

SPECIFICATIONS

Model	MDC-D
Theory	Balanced Coil
Aperture Size	350*150mm
Belt Speed	10-36m/min(Adjustment)
Reject system	Air blast/arm pusher/swing arm(option)
Alarm	Buzzer & Lamp
Power	AC110V/220V 50-60HZ
Rated Output	Appr.120W
Dimension	1000mm(L)*820mm(W)*940±20mm(H)
Weight	Appr.190Kg



High speed CPU control circuit



LCD with Touch Screen



Automatical rejection module



Info deck V1.1

SENSITIVITY

Aperture Size	Sensitivity
350mm x 120mm	FeΦ0.8mm SUSΦ1.5mm
350mm x 150mm	FeΦ1.0mm SUSΦ1.8mm
350mm x 200mm	FeΦ1.2mm SUSΦ2.0mm
350mm x 250mm	FeΦ1.5mm SUSΦ2.5mm

Model: MDC-D

End-of-the-line Metal Detection Systems

Ideally designed for Food, Chemical, Pharmaceutical and Apparel Industries

