



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 |
|---------------|--|
| 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 |



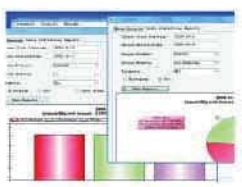
High speed CPU control circuit



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

End-of-the-line Metal Detection Systems

Ideally designed for Food, Chemical, Pharmaceutical and Apparel Industries

