



# Metal Detector for Tablets & Capsules



...**PROTECTING** your machines from damage

...**ENHANCING** your product quality

...**PROTECTING** your company's reputation

...**PROTECTING** you from possible customer's legal resources

Ideal for Tablets, Capsules, Powder & Granules Industries.

## MPV Series



### Features :

- HACCP, GMP & FDA Approved
- Detects all Ferrous Metal & Non-Ferrous Metal, S.S, etc.
- As per the Pharmaceutical industry hygiene requirements
- Adjustable height and angle to facilitate maximum customization
- High-speed cylinder control, fast response.
- Advanced product's effective learn
- Detection Adjustment : 1-100 Steps
- Strong Stainless Steel Structure (S.S. 304)
- Advance DSP Technology with Digital Signal Filter
- Based on 32 Bit High Speed CPU
- Graphical With Touch Screen Display
- 100 Products Preset; Easy to Edit & Recall
- Data Storage & Data Printout ready
- 2000 Detection Logs
- RS-232 (Standard)

### High Speed CPU Control Circuit



### LCD with Touch Screen



**Rejector System:** Special Rapid Flap type reject system, suitable for powder & granular bulk materials.

### Possible Impurities :



Aperture Size	Sensitivity*		
100mm x 40mm	Fe Ø0.2mm	Non-Fe Ø0.4mm	SS Ø0.6mm
Series	MPV Series		
Detection Method	Balanced Coil		
Sensitivity Adjustment	Automatic or Manual		
Standard Diameter	100mm x 40mm		
Alarm	Buzzer and Lamp (Optional)		
Reject System	Rapid Flap System		
Power Supply	AC110V/220V 50-60Hz		
Rated Output	100W		
Dimensions	700mm(L) x 760mm(W) x 1200 ± 10mm(H)		
Weight: Appr	88kg		

\* Sensitivity : 30 cm away from the nozzle

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