



## *F300/400/500 Metal Detector*



Metal detector supplier is used to detect metal on food production line before or after packing to make sure safety of finished food package.

### **Features**

- \* Advanced DSP technology to refrain product effect;
- \* LCD display with simple operation;
- \* Multi-functional and humanity inter face;
- \* English/Chinese language selection;
- \* Product memory and fault record;
- \* Digital signal processing and transmission;
- \* Automatic adaptable for product effect;
- \* Optional reject systems;
- \* High protection degree and height adjustable frame. (Conveyor type can be chose)
- \* Product name: Metal Detector

### **Technical Parameters:**

Model	F300/400/500
Control System	PCB and advance DSP Technology
Weighing range	10-20000 grams
Speed	22 meter/min
Sensitivity	Fe $\geq$ 0.8mm Sus304 $\geq$ 1.5mm (Depends on model selection)
Belt Width	260-560W mm
Detection Height	80-300mm (depends on bag height)
Belt Height	800+100mm
Construction	SUS304

Power supply	220v/50hz single phase
Packing Dimension	1350L*1000W*1450H mm
N/G Weight	200kg/250kg