



Product Highlights

- High frequency running mode, greatly enhance the detection sensitivity.
- Accurate and efficient rejecter, less material loss
- In line with pharmaceutical standards and regulations, in accordance with the GMP standard
- Touch Screen displays, easy to set up and operate
- Adjustable height and angle of the device, easy to be moved casters
- 3-level User Authority
- With wheel for easy movement.

Applications



General specifications

Main Material	Stainless steel 304 (frame) Food grade plexiglass and SUS 316 (touch part)
Detection sensitivity(without product)	Fe:0.3mm Sus304:0.5mm
Detection Width	75 mm
Input Height (from floor)	1000+100 mm
Display Mode	7-inch TFT Touch Screen
Operation Mode	Touch Input
Product Memory	100 Kinds
Rejecter	Active Flapper Rejector
Pressure requirements	≥0.5Mpa
Environment	Temperature 10-40°C, humidity less than 85% (avoid freezing condensation)
Power Supply	AC220V, 50/60Hz, 1 Phase
IP Rating	Controller IP54, tunnel IP65
Finishing	Mirror-polished SUS

Benefits:

- High-sensitivity detection helps identify very small metal contaminants in pharmaceutical products.
- Supports GMP-compliant quality control and product safety requirements.
- Automatic rejection reduces the risk of contaminated products reaching the next production stage.
- Stable high-frequency operation improves detection accuracy and minimizes false rejects.
- Hygienic stainless-steel construction supports easy cleaning and reliable operation in pharmaceutical environments.
- User-friendly touchscreen, product memory, and adjustable design simplify operation and product changeovers.
- Mobile caster design allows easy relocation and flexible integration into production lines.
- Helps reduce manual inspection, improve productivity, and strengthen overall quality assurance.

