

## Needle Metal Detector Machine



### Product Introduction:

This product is used to detect broken needles (broken sewing machine needles), iron wire and other ferromagnetic metals that are mixed in textile products.

### Features:

- ①The movement and main electrical components and conveyor belts are imported, and the circuit control system uses a computer to program the chip, which makes the machine more accurate, reliable and stable.
- ②With automatic control system, using special magnetic sensitive materials and special processes for scientific production, the detection accuracy of the needle detector is particularly high.
- ③It has the advantages of high detection accuracy and high detection thickness.
- ④Automatic detection, automatic sensing, 0-10 sensitivity stepless adjustment. When there is a broken needle, the conveyor belt automatically stops and returns.

- ⑤ It has two alarm modes: sound effect and light.
- ⑥ The automatic shutdown power saving function is not detected for 10 minutes.
- ⑦ Appearance luxury, novel style, saving time and electricity, convenient and fast.

## Technical Parameters:

Detection method	Magnetic induction
Sensitivity adjustment	1-10
Alarm mode	Buzzer, light
Detection width	600mm
Detection height	100mm
Power supply	220V 50Hz
Power consumption	150W
Weight	80kg
Dimensions (length × height × width)	1700 × 900 × 1100mm

