

Metal Detector for Plastic

Spesification

- 1 The first digital metal detector with IPR in China
- 2 The sensitivity of it has reached the advanced level

Application:

The metal detector is widely used in plastic, rubber, food, chemical, and other industries to ensure contaminated product is detected.



Characteristics:

1. Adapt phase discriminating technology that can effectively refrain product effect;
2. Adapt advanced DSP technology and leading intelligent algorithm which can improvedetecti on sensitivity and promote stability of the machine;
3. Be able to detect various metals like iron, stainless teel, copper and aluminum, etc;
4. LCD display, Chinese & English operating menu;
5. Selflearning function contributes to automaticallychoose suitable working parameters accor ding to different products;
6. Memory function for registering various products(Max: Over 20 Items);
7. Simple conveyor structure makes it convenient to disassembleand assemble;
8. Special design of conveyor belt to avoid deviation;
9. Made of stainless steel, fairly good waterproof ability;
10. Excellent quality with attractive price.

Technical Parameter:

	4012	4015	4018	4025	5020	5025	5030
Sensitivity Fe(mm)	0.5	0.7	0.8	1.0	0.8	1.0	1.2
Sensitivity SUS(mm)	1.2	1.5	2.0	2.3	2.0	2.3	2.5
Detection Height(mm)	120	150	180	250	200	250	300
Detection Width(mm)	400	400	400	400	500	500	500
Rated Output (W)	200	200	200	200	200	200	200
Belt Speed (m/min)	10~50(Adjustable)						
Alarm Method	Alarm to stop transfer or reject setting						

Note:

1. The technical parameter above namely is the result of sensitivity by inspecting only the test s ample on the belt. The sensitivity would be affected according tothe products being inspecte d and working condition.
2. Requirements for different sizes by customers can be fulfilled.