

AUTO CONVEYOR METAL DETECTOR MODEL: JL-IMD



[FEATURES]

1. Adopt phase discriminating technology that can effectively refrain product effect;
2. Adopt advanced DSP technology and leading intelligent algorithm which can improve detection Sensitivity and promote stability of the machine;
3. Be able to detect various metals like iron, stainless steel, copper and aluminum, etc.
4. LCD display, Chinese & English operation menu;
5. Self-learning function contributes to automatically choose suitable working parameters according to different products;
6. Memory function for registering various product.
7. Fit to check fresh meat, fruit, seafood, vegetable, wet food with small weight
8. Simple conveyor structure makes it convenient to disassemble and assemble;
9. Special design of conveyor belt to avoid deviation;
10. White PU material conveyor belt meet food class standard
11. Made of stainless steel, fairly good waterproof ability.
12. IP65 grade. High waterproof and dampproof feature.



[APPLICATION]

The equipment is widely used in Aquatic products, meat, seafood and poultry products, preserved food, flour products, dried fruit, vegetables, chemical, pharmaceutical, toys and primary products, etc.....

[TECHNICAL PARAMETER]

	3010	3015	3020	4010	4015	4020	5010	5015	5020
Sensitivity Fe ϕ (mm)	0.5	0.8	1.0	0.5	0.8	1.0	0.5	0.8	1.0
Sensitivity SUS316 ϕ (mm)	1.0	1.5	1.8	1.0	1.5	1.8	1.0	1.5	1.8
Detection height(mm)	100	150	200	100	150	200	100	150	200
Detection width(mm)	300	300	300	400	400	400	500	500	500
Power(W)	200-400	200-400	200-400	200-400	200-400	200-400	200-400	200-400	200-400
Belt speed(m/min)	30 (Adjustment by optional)								
Alarm method	Alarm to stop transfer or reject setting								