

JW-G3012/4015/4025/5020 Horizontal Automatic Food Metal Detector for Food Processing Equipment



Horizontal metal detector is widely used for food, pharmaceutical, chemical, textile, clothes, toys, rubber etc. It is the first choice for HACCP of food industry and GMP of pharmaceutical industry.

Features

1. 32 kinds of languages to choose, 7" standard industrial touch screen, new industry standard.
2. Adopts balance coil theory, signals full cover all the detecting zone, no blind zone.
3. Adopts many digital processing technologies and intelligent algorithm, over all functions, increases detecting sensitivity and stability.
4. Adopts phase regulation technology to restrain signal interference from products.
5. Digital control mainboard, stable performance, automatically product setup function, visual detecting wave shape, easy to adjust.
6. Large storage space, can save product program and record of produce and alarm etc;
7. Multi-level user administration to avoid unprofessional changes parameters.
8. Stainless steel waterproof design, detachable design for belt, easy to maintain.

Mechanical character

It adopts advanced digital processing technology, can detect both magnetic and nonmagnetic metals in the product. Colorful touch screen is convenient for communication between man and computer. High detecting sensitivity and stability. Multiple rejecting devices to choose, avoiding situations that metal leaving in the product when producing.

Technical specification

Model	JW-G3012	JW-G4015
Identify Code	G3012-1-1	G4015-1-1
Protection Class	IP54/IP66	
Speed	30m/min	
Max Package Size(mm)	300(W)x120(H)	400(W)x150(H)
Sensitivity(mm)	Fe: ϕ 0.8 Sus: ϕ 1.5	Fe: ϕ 1.0 Sus: ϕ 2.0
Power Requirement	220V/180W/50/60HZ/0.8A	220V/180W/50/60HZ/0.8A
Packing Dimension(mm)	1450(L)x890(W)x1080(H)	1450(L)x1010(W)x1110(H)
Gross Weight	200kg	230kg

Model	JW-G4025	JW-G5020
Identify Code	G4025-1-1	G5020-1-1
Protection Class	IP54/IP66	
Speed	30m/min	
Max Package Size(mm)	400(W)x250(H)	500(W)x200(H)
Sensitivity(mm)	Fe: ϕ 1.5 Sus: ϕ 3.0	Fe: ϕ 1.2 Sus: ϕ 2.5
Power Requirement	220V/180W/50/60HZ/0.8A	220V/220W/50/60HZ/1A
Packing Dimension(mm)	1450(L)x1010(W)x1210(H)	1450(L)x1110(W)x1160(H)
Gross Weight	240kg	260kg