CHECKWEIGHER WITH METAL DETECTOR

CW-1.2K

CW-1.2K is a high speed and accuracy checkweigher with weight check and metal detection function.

Feature Highlights

- 10-inch touch screen, easy operation;
- External expansion of IO port, serial port and network communication to achieve product management, monitoring and remote control;
- Widely used in food, pharmaceutical, daily use chemical, textile and other industries.

1200g
Maximum capacity

±0.5g
Best accuracy

100 Pcs/min
Highest speed

Best Metal Detection Sensitivity
(Only metal test card)

Fe ≥ φ 0.7mm

Sus304 ≥ φ 1.2mm

Non-Fe ≥ φ 1.0mm

Standard specification

Model	CW-1.2K
Maximum capacity	1200g
Best accuracy*	±0.5g
Highest weighing speed*	≤100 pcs/min
Belt speed	5~40 m/min
Belt size	400x250mm
Best metal detection sensitivity* (Only metal test card)	Fe≥ φ 0.7mm Sus304≥ φ1.2mm Non-Fe≥ φ1.0mm
Metal detector wide	250mm
Metal detector height	80mm/100mm/120mm/150mm
Platform height	750+100mm/-50mm
Structure of the material	S304
Rejector lineup	Options: swing, push, air blow type
Power	Single Phase AC-220V±10%,50/60HZ,400W,355W
Operating temperature	0~40℃
IP grade	IP54/IP65 Optional

*Metal detection sensitivity depends on product dimension, product materials, and is affected by test object features (humidity, temperature, salinity, mineral content, etc.), as well as some environmental effects, such as vibration, electromaanetic field interference, et.,

Structure & Dimension

Unit: mm