

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 Highlight:

- 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.



1200_g
Maximum capacity

±0.5_g
Best accuracy

100 Pcs/min
Highest speed

**Best Metal Detection
Sensitivity**

Fe ≥ φ 0.8mm

Sus304 ≥ φ2.0mm

Non-Fe ≥ φ1.5mm



Standard Specification

Model	CW-1.2K
Maximum capacity	1200g
Best Accuracy*	±0.5g
Weighing Speed	≤100 pcs/min
Belt Speed	5~40 m/min
Belt Size	400mm*250mm
Belt Materia	PU White
Structure Material	304 Stainless Steel
Rejector	Optional: swing arm, push type, air blow
Best Metal Detection Sensitivity*	Fe ≥ φ 1 mm Sus304 ≥ φ2.0mm Non-Fe ≥ φ1.5mm
Metal Detector Wide	250mm
Metal Detector Height	Optional: 80mm/100mm/120mm/150mm/200mm
Platform Height	750±50mm
Power	AC 220V±10% , 50/60Hz , 400W,355W
Working Temperature	0~40°C
Maximum Humidity	90% R.H No Condensation
Limit Load	The instantaneous load shall not exceed 2.4kg

*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, electromaagnetic field interference, et.,

Structure & Dimension

Unit: mm

