

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.



1200g
Maximum capacity

± 0.5g
Best accuracy

100 Pcs/min
Highest speed

Metal Detection Sensitivity

Fe ≥ φ 1mm

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
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 ,355 W
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 is related to test object features (humidity, temperature, salinity, mineral content, etc.), as well as some environmental effects, such as vibration, electromagnetic field interference, etc.,

Structure & Dimension

Unit: mm

