

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.



10-1200_g
Weighing range

±0.7_g
Accuracy

100 + Pcs/min
Speed

Metal Detection Sensitivity

Fe ≥ φ0.8mm

Sus304 ≥ φ2.0mm

Non-Fe ≥ φ1.5mm



Standard Specification

Model	CW-1.2K
Power	AC 220V \pm 10% , 50/60Hz , 400W
Weighing Range	100~1200g
Weighing Accuracy	\pm 0.7g
Weighing Speed	\leq 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 \geq ϕ 0.8mm Sus304 \geq ϕ 2.0mm Non-Fe \geq ϕ 1.5mm
Metal Detector Wide	310mm
Metal Detector Height	Optional: 80mm/100mm/120mm/150mm/200mm
Platform Height	750 \pm 50mm
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

