CW-100G Pro

In Line Checkweigher

CW-100G Pro is a high-speed, high-precision checkweigher for products between 5g and 100g. It features a 15-inch touch screen, servo motor system for stability, and double photoelectric sensors for accurate detection. With modular design, adjustable speed, and communication feedback, it's built for fast, efficient production lines.



- The CW-100G Pro checkweigher is suitable for products ranging from 5g to 500g.
- Offers weighing accuracy within ± 0.1g.
- Features a 15-inch touch screen with real-time data monitoring and process insights.
- Widely used in pharmaceutical, food, logistics and automated packaging applications.

100g

±0.1g

300+Pcs/min

Weighing Range

Accuracy

Speed

Multiple Industrial Applications

- Pharmaceutical production lines.
- Food & beverage processing.
- Animal feed packaging.
- · Animal feed packaging.
- Logistics & warehousing.
- · Automation & high-speed production line.
- Chemical & manufacturing industries & much more.





SPECIFICATION SHEET

CW-100G Pro

| Specifications | |
|--------------------------|---|
| Model | CW-100G Pro |
| Maximum Capacity | 500g |
| Scale Division | 0.05g |
| Best Accuracy | ±0.1g |
| Highest Weighing Speed | 300 pcs/min |
| Belt Speed | 10-70 m/min |
| Belt Size | 200mmx150mm |
| Weighing Platform Height | 750+100mm/-50mm |
| Belt Material | PU (White) |
| Structure of Material | S304 Stainless steel |
| Alarm Light | 3-Colour Signal Light (Red, Yellow, Green) Optional Buzzer |
| Display Size | 15-inch Colour Touch Screen |
| Rejector Lineup | Options: Air Blow or Push Type. |
| Power | Single Phase: AC-220V±10%, 50/60HZ 375W |
| Operating Temperature | 0-45°C |
| IP Grade | IP65 |

Depends on the weight, size, and material of the test object. Test Accuracy 0.1g at 120pcs/min | 0.2g at 200pcs/min



STRUCTURE & DIMENSIONS

CW-100G Pro







