CW-60K DYNAMIC CHECKWEIGHER

In Line Checkweigher

CW-60K is a high-speed, high-precision checkweigher engineered for large products weighing between 5kg and 60kg. It offers ±10g accuracy and features a full touch screen, servo motor control, and dual photoelectric sensors for stable, efficient weighing. With a modular design for easy maintenance and support for remote communication, the CW-60K is ideal for heavy-duty applications across demanding production lines.

Key Features

- The CW-60K checkweigher is suitable for products ranging in weight from 1kg to 60kg.
- Offers weighing accuracy within ± 10g.
- Built with a strong structure for harsh environments; optional S304/S316 stainless steel and stainless steel load cell.
- Equipped with 4 load cells and flexible mounting positions for enhanced stability and precision.
- Supports Modbus communication for integration with PCs, scanners, and dimensioning devices.

60kg

±10g

60 Pcs/min

Maximum Capacity

Accuracy

Speed

Multiple Industrial Applications

- Bulk food & beverage production & packaging
- · Agricultural and feed bagging lines
- · Chemical & industrial material handling
- Logistics, warehousing, and dispatch operations
- Heavy-duty manufacturing & quality control & much more.





SPECIFICATION SHEET

CW-60K

Specifications	
Model	CW-60K
Maximum Capacity	60kg
Scale Division	5g
Best Accuracy	±10g
Highest Weighing Speed	60pcs/min
Belt Speed	10-60m/min
Belt Size	1000/1200x600mm
Weighing Platform Height	400-750+100mm/-50mm
Belt Material	PVC (Black)
Structure of Material	Carbon Steel, S304 Stainless Steel
Alarm Light	3-Colour Signal Light (Red, Yellow, Green) Optional Buzzer
Display Size	10-inch Colour Touch Screen
Rejector Lineup	Options: Roller Push Type
Power	Single Phase: AC-220V±10%, 50/60HZ 825W
Operating Temperature	0-40°C
IP Grade	IP54,IP65 Optional





STRUCTURE & DIMENSIONS

CW-60K





