CW-60K-V DYNAMIC CHECKWEIGHER

In Line Checkweigher

CW-60K-V is a high-accuracy checkweigher designed for vertically flowing production lines, handling bags and boxes up to 60kg. With an accuracy of ±20g, it features a 10-inch touch screen, stainless steel option, indicator light, and anti-vibration legs. Built for seamless vertical integration. the system includes automatic measuring time adjustment, variable belt speed control, and supports RS485 and Ethernet communication. Ideal for applications requiring stability, flexibility, and reliable performance in dynamic environments.

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.
- Supports Modbus communication for integration with PCs, scanners, and dimensioning devices.

60kg

±10g 50 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-V

Specifications	
Model	CW-60K-V
Maximum Capacity	60kg
Best Accuracy	±10g
Highest Weighing Speed	50pcs/min
Belt Speed	140min/min
Conveyor Size	800mmx400mm
Distance Between Rollers	800mm
Weighing Platform Height	400 (±50mm)
Belt Material	PVC (Black)
Structure of Material	Carbon Steel, S304 Stainless Steel
Display Size	10-inch Touch Screen
Power	Single Phase: AC-220V±10%, 50/60HZ 825W
Operating Temperature	0-40°C
IP Grade	IP54, IP65 Optional
Load Limit	The instantaneous load limit is 100kg





STRUCTURE & DIMENSIONS

CW-60K-V







