

CW-100G

DYNAMIC CHECKWEIGHER

In Line Checkweigher

CW-100G is a compact, high-speed checkweigher designed for precise weight control between 5g and 100g. With an accuracy of $\pm 0.3g$ at 180 Pcs/min, it's ideal for lightweight products across food, pharma, and manufacturing lines. The system features a full touchscreen interface, servo motor for stable weighing, and supports real-time monitoring and external communication. Built for efficiency and reliability in dynamic production environments.

Key Features

- The CW-100G checkweigher is suitable for products ranging from 5g to 100g.
- Offers weighing accuracy within $\pm 0.3g$.
- Features a 10-inch touchscreen with real-time data monitoring.
- Widely used in pharmaceutical, food, and manufacturing industries for high repeatability.

100g
Weighing Range

$\pm 0.1g$
Accuracy

180+Pcs/min
Speed

Multiple Industrial Applications

- Pharmaceutical production lines.
- Food & beverage processing.
- Secondary packaging and completeness checks.
- Logistics & warehousing.
- Automation and high-speed production environments
- Chemical & general manufacturing industries & much more.



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SPECIFICATION SHEET

CW-100G

Specifications

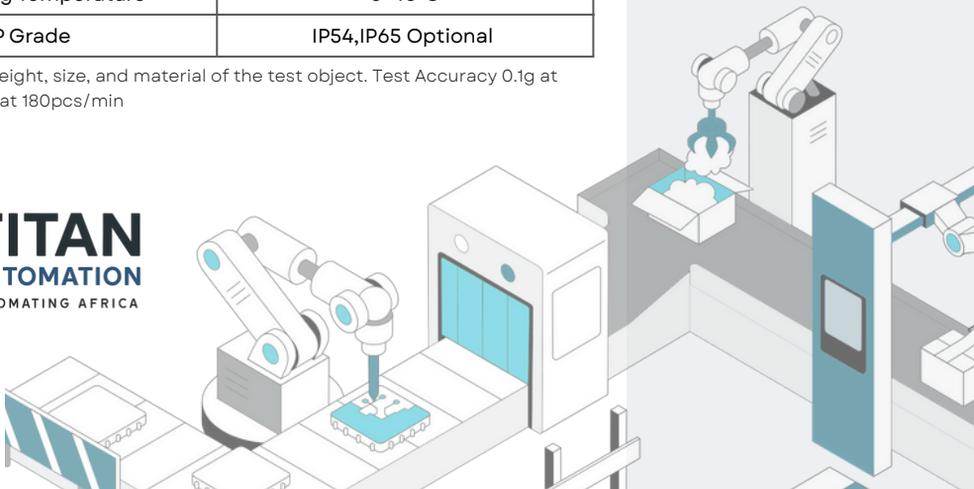
Model	CW-100G
Maximum Capacity	500g
Scale Division	0.05g
Best Accuracy	±0.1g
Highest Weighing Speed	180 pcs/min
Belt Speed	5-60 m/min
Belt Size	250mmx100mm
Weighing Platform Height	830+100mm/-50mm
Belt Material	PU (White)
Structure of Material	S304 Stainless steel
Alarm Light	3-Colour Signal Light (Red, Yellow, Green) Optional Buzzer
Display Size	10-inch Colour Touch Screen
Rejector Lineup	Options: Air Blow, Push, Drop Type
Power	Single Phase: AC-220V±10%, 50/60HZ 225W
Operating Temperature	0-40°C
IP Grade	IP54,IP65 Optional



Depends on the weight, size, and material of the test object. Test Accuracy 0.1g at 100pcs/min | 0.3g at 180pcs/min

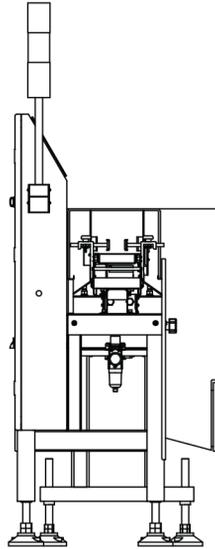
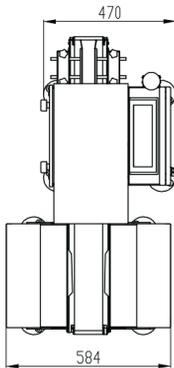
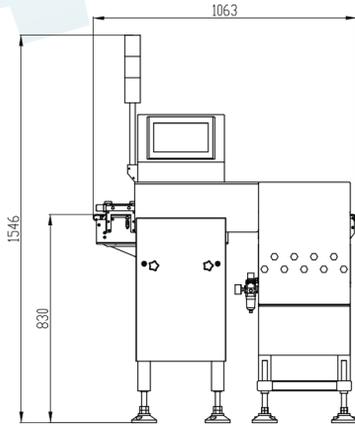


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STRUCTURE & DIMENSIONS

CW-100G



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