Weighing packages up to 10 lbs at speeds of 250 containers per minute, Alpha's CW-10 is the checkweigher for fast and accurate weighing applications. Our modular design offers the ruggedness and durability for demanding production environments. The CW-10 can achieve accuracies to 0.5 grams, depending on the application. Save money and maximize efficiencies with our seamless filler integration and feedback capabilities.

CW-10 Checkweigher
Ideal for Cans and Bottles

Model Specifications

Construction
Stainless steel and anodized aluminum (standard)

Direction of Travel
Left to right or right to left

Conveyor Chain/Belts
Nylatron, poly steel, KVP or FDA white

Weigh Indicator
3 light tower (standard)
5 light tower (optional)
Others

Controls
Simplified touch screen HMI with embedded controller
100 program memory

Control Mounting
Rear-mounted control box (standard)
Front-mounted, pedestal, and rotated 180° (optional)

Data Output
RS-232, ethernet, or USB

Reject Devices
Air blast, pusher, bopper, signal (only), swing gate, or special reject devices available

Reject Location
Outfeed conveyor or remote

Reject Direction
Front, rear, or special

Electrical Requirements
110V single phase, 60 hz

Pneumatic Requirements
80 psi/4 scfm

Options:
Special construction: explosion-proof, wash down, and more
Guide rails
Container transfer: roller, dead plate, side belts, or timing screw
Feedback: contact closure, digital, single/dual head filler, or custom