



CHECKWEIGHER MCW BULK CASES (STOP & ALARM)

Achieve flawless accuracy and unparalleled reliability at the end of your production line with the **MARCO Checkweigher**, a state-of-the-art weighing solution designed to elevate operational performance.

This high-precision system is engineered to maintain consistent product quality by ensuring each package meets your exact weight specifications before sealing the final product. By safeguarding your brand's standards, it enhances customer satisfaction, supports operational excellence and reduces waste by correcting out of specification items before package is sealed.

Features:

- Single Point Loadcell provides fast speed response & high accuracy weight capture.
- Product Optimisation Teach Function ensures optimal product settings are used.
- Local Product Presets, easy to create, edit or switch between products.
- Local reports accessible via network folder or USB.
- Direct Integration with MARCO Yield Control Module provides single point line start ups & PC based reporting.
- Grade 304 Stainless steel frame, option for Tubular or Open Channel Design.
- Up/Down Stream Interlock connection.
- Food Grade Belts with thumb nut belt tracking (no tools).

Parts	Description
Material of Frame	304 Stainless steel
Frame Style	Open Channel & Tubular Design
Weighing range (kg)	50-3000
Best accuracy (g)	±4
Max throughput (cases/min)	60cpm
Width of weighing belt (mm)	400
Length of weighing belt (mm)	800
Height of conveyor belt (mm)	670 +/- 50mm
Direction of throughput	Left to Right or Right to Left
Alarm mode	Visual Beacon & Alarm
Reject device	Stop & Alarm
Power	100-240V Single Phase
Working environments	Free of obvious vibration and air flow
Max Product Dimensions (lxw)	600x400mm

Components:

- Single Point Loadcell
- Wenglor Photocell
- SMC pneumatics
- High Precision structural Components by CNC
- Grade 304 Stainless Steel

Electrical Requirements:

- Single Phase 110-240V
- 700VA (5amps)

Air Requirements:

- not required