



CHECKWEIGHER MCW REWORK STATION

Achieve flawless accuracy and unparalleled reliability at the end of your production line with the **MARCO Checkweigher and Rework Station** - 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:

- Designed for open products to make corrective adjustments pre seal/close.
- 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	Tubular Design
Weighing range (g)	50-3000
Minimum scale (g)	1
Best accuracy (g)	±1
Max throughput (pcs/min)	90ppm
Width of weighing belt (mm)	250
Length of weighing belt (mm)	450
Height of conveyor belt (mm)	970 +/- 50mm
Direction of throughput	Left to Right or Right to Left
Alarm mode	Visual Beacon
Reject device	Sweeping Arm
Power	200V 3 Phase/480V 3 Phase
Working environments	Free of obvious vibration and air flow
Max Product Dimensions	200w x 200l x 120h
Reject Style	Rework Low Friction Conveyor
Rework Scale Weight Range (g)	10-3000
Rework Scale Pan Size (mm)	250 x 250
Rework Indicator	CheckMaster

Components:

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

Electrical Requirements:

- 200V 3 Phase/480V 3 Phase
- 50-60Hz (dependent on final design)

Air Requirements:

- Generally, 6bar clean dry air