

COTSWOLD MECHANICAL LTD

CHECKWEIGHERS



Standard Features



**Mechanical
Handling,
Weighing and
Counting**

Checkweigher Specification:

The Checkweigher is available in 3 types :
Light Duty up to 2500g
Medium Duty up to 5000g
Heavy Duty up to 20000g
The duty specified will also depend on the specification, product size & environment.

General Construction:

Stainless Steel Frame
Clean Construction
Minimal Fixings Shown
Robust Design
IP65 Rating
High Precision Digital Loadcell

Control System:

Adjustable Control Head
High Contrast Blue / White Back Lit LCD Display
State Of The Art Microprocessor Based System

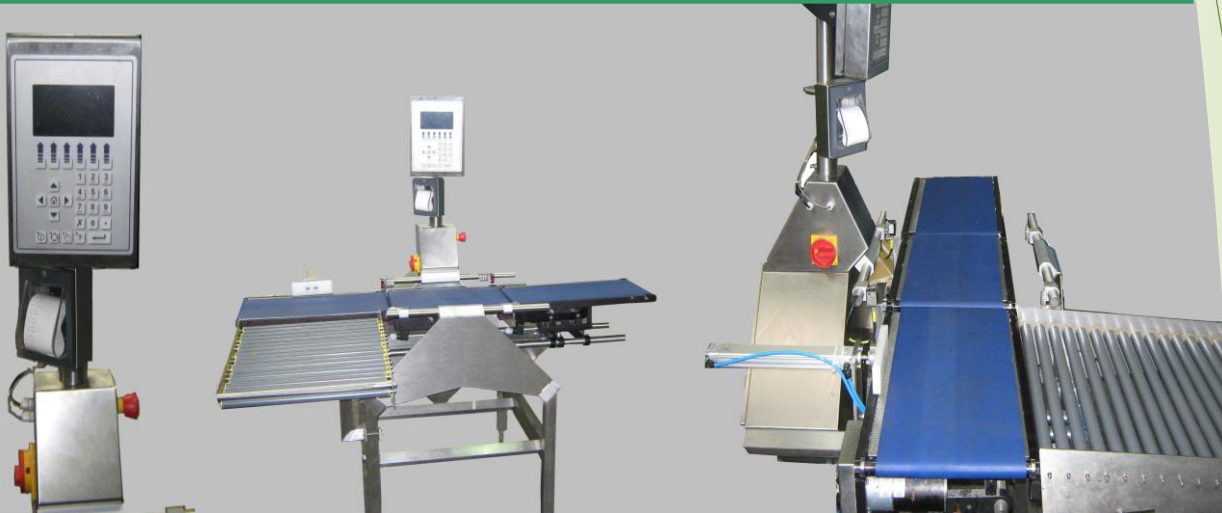
- Simple To Set, Operate & Diagnose
- Up To 100 Product Memory
- Average & Minimum Weight Modes
- Multi Level Password Protection
- Automatic Auto Zero
- Full Test Utilities
- Automatic Speed Adjustment
- Accept or Reject Indicators
- Fully Detailed Statistics
- Remote Access Connectivity

Standard Invertors
Standard 240V, 1PH, 50HZ

COTSWOLD MECHANICAL LTD

Unit 4, Chancel Close, Eastern Avenue, Gloucester, GL4 3SN
TEL: (01452) 309944 FAX: (01452) 306644

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General Specification



**Mechanical
Handling,
Weighing and
Counting**

Transport Conveyors

- Quick Release Construction
- Belt & Roller Change in 60 Seconds (Light & Medium Duty)
- Stainless Steel & Hard Anodised Aluminium Materials
- Stainless Steel High Precision Sealed Bearings
- IP65 AC Drive Motors
- FDA Approved Transport Belts

Rejection Systems

- Pneumatically Operated Out Of Tolerance Weight Reject System
- 80 PSI, 6 Bar
- Reject Types Available
 - Pusher Arm
 - Divert Arm
 - Air Blast
 - Dipping Conveyor
- Reject Collection methods Available
 - Lockable Bin
 - Roller Track

Options

- Integral 40 Column Printer
- Data Recorder Unit
- Servo Feedback
- Audible / Visual Alarm
- Full Retail Specification To Include
 - Bin Full Sensors
 - Reject Confirmation Sensors
- Machine Draught Covers
- Product Guides

Metal Detector

- Stainless Steel Search Head
- Fortress Heads Are Software Compatible



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