

PRECISION

QUALITY

RELIABILITY



FOOD INDUSTRY END OF
LINE INSPECTION UNIT

EUROCHECK / EUROMET RANGE



www.cliftonpackaging.com

Clifton Packaging Group are specialist suppliers of complete turnkey packaging lines for end of line inspection solutions.

Our Eurocheck and Euromet Ranges can be integrated into your production line along with our wide variety of packaging equipment.

Features:

- Ensures Product quality
- Ensures customer satisfaction
- Easy to programme and operate
- Durable stainless steel and anodized aluminium construction

EUROCHECK END OF LINE EQUIPMENT

- **Product Takeaway Conveyor**
- **Eurocheck Weigher**
- **Euro Metal Detector**
- **Rotary Table**





EUROCHECK 3KG

Ideal entry level end of line checkweigher



EUROCHECK 5KG

Ideal entry level end of line checkweigher

Features

- Colour touch screen
- Drop flap reject
- Stainless steel construction

Features

- Colour touch screen
- Drop flap reject or alarm stop
- Stainless steel construction

Weighing Capacity: 10g - 3000g	Range: 1g	Weighing Capacity: 10g - 5000g	Range: 1g
Weighing Speed: 120 BPM	Accuracy: +/- 0.5g +/- 1.5g	Weighing Speed: 80 BPM	Accuracy: +/- 1g +/- 2g
Product Dimensions: 540mm (L) 240mm (W) 150mm (H)		Product Dimensions: 600mm (L) 400mm (W) 210mm (H)	
Belt Conveyor Size: 300mm (W)		Belt Conveyor Size: 500mm (W)	
Weigh Sensor: Double Beam Strain Guage Load Cells		Weigh Sensor: Double Beam Strain Guage Load Cells	
Presets: Max 50 Products		Presets: Max 50 Products	
Waterproof Construction: IP 54 (IP 65 Optional)		Waterproof Construction: IP 54 (IP 65 Optional)	
Power Supply: Ac 110v -240v/ 50 Hz- 60, 300 W/0.4 PMa		Power Supply: Ac 110v -240v/ 50 Hz- 60, 300 W/0.4 PMa	
Working Temperature Range: 0-40 °C (32 - 104 F)		Working Temperature Range: 0-40 °C (32 - 104 F)	
Main Body Weight: Approx 140 Kg		Main Body Weight: Approx 160 Kg	



EUROMET METAL DETECTOR

End of line detection of all ferrous and non-ferrous metals (steel, stainless steel, aluminium etc)

Features

- LCD with touch screen and easy operation
- DSP technology and digital signal filter
- 100 products memory
- 100 detection logs
- Frequency to suit product



EUROMET THROAT METAL DETECTOR

Quality inspection of products prior to packing on vertical form, fill and seal machines

Features

- Detects magnetic and non magnetic metal contamination
- For free fall or pressure/vacuum conveying applications
- Two-channel metal detection coil
- The size of the detector is dependent upon application, conveyor belt width and product height

Model

Euromet Metal Detector

Adjustment:

Auto / Manual

Alarm:

Buzzer & Lamp

Conveyor Speed:

18-31 m/min

Software

Printer connection and signal analyze software

Presets:

100 product memory and detection logs

Power Supply:

AC110v/220v 50-60Hz

Dimensions

Various models available, dependant upon application

Main Body Weight

Various models available, dependant upon application

Model

Euromet Throat Metal Detector

Control unit

Genius + control unit as standard

Interference

Maximum resilience to vibration, shocks and temperature variation

Protection

Password-protected system log and menu controlled validation system

Monitoring

HACCP, IFS, BRC conform quality monitoring

Waterproof Construction

IP65 stainless steel construction as standard

Power Supply

AC110v/220v 50-60Hz

Optional Extras

5.7" colour touch screen control unit available

Size Range

Standard Diameters (mm) 30,40,50,70,80,100,120,150,200,250

Dimensions

Dependant upon application to application