

# Helping you maintain your standards...

## **AEGIS PLUS COMBINATION UNIT**

### **Designed for Food & Packaging Industries**

The Aegis Plus combination unit has been designed with the customer in mind by delivering low cost of ownership and simple maintenance. The Aegis Plus is supplied in full retail compliance configuration and has, we believe, eliminated the persistent problems encountered during operation and servicing, over many years in the industry.



#### Features include:

- Designed and built in the UK
- Washdown IP66 rated
- Multilevel password protection
- Enhanced USB security key option
- Full range of aperture sizes to suit products inspected
- Delivers high detection performance to withstand the demanding rigours of the industry
- Supermarket Compliance Specifications
- 10" colour monitor and touchscreen user interface
- Power save option
- Constructed to minimise bug traps but facilitate easy and effective washdown

The system combines a high-performing and reliable search head with an extremely robust weigh table, conveyor and control system.

The search head can be supplied in a variety of sizes to suit most standard applications and uses powerful Digital Signal Processing technology and high sensitivity levels to ensure the detection of the smallest ferrous, non-ferrous, and stainless-steel contaminants.

Weigh table length can be varied 'in-situ' between 350mm and 500mm without affecting the overall length of the conveyor. This flexibility allows the machine to accommodate different sizes of products reducing the need for additional capital expenditure for new product launches.

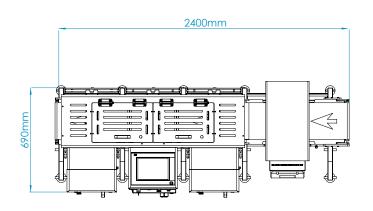
The machine handing can be changed relatively simply. This feature allows the machine to adapt with future changes to factory configuration and reduces the need for new machinery purchases.

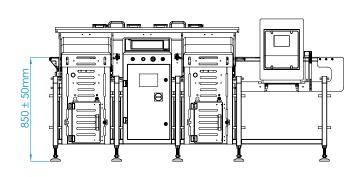
The running gear is accessed quickly through drop down guarding, which permits quick yet extensive access for clean down and maintenance activity and the tables have been designed to allow quick changes of transport belts, drive motors and rollers.

The machine has a power save option that saves energy and reduces wear on running gear components.

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## **Specification**

Weight capacity: 2000g

Weight range: 50g to 2000g
Belt speed: 20 to 60m/min

Min conveyor size: 200mm (W) x 350mm (L)
Max conveyor size: 300mm (W) x 500mm (L)
Head size: Various sizes available
Height: 850mm +- 50mm

Length: 2400mm
Width: 690mm
Belt type: PU
Belt width: 300mm

Failsafe Full retail compliance config
Reject: Air blast or overhead pusher
Electrical: 220-240V single phase

16 Amp 50-60Hz

Warranty: 1 year

### **Applications**

- Bakery
- Cereal
- Confectionery
- Dairy
- Fish
- Packaged Products
- Fruit & Vegetables
- Meat & Poultry
- Nuts & Grains
- Snack Foods

Dried Fruits

### **Options**

- Ethernet
- Data Collection
- Spares Kit
- Extended Warranty
- Production Support Package



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