



SELECTMASTER AUTOMATIC SPECIFICATION SHEET

INDUSTRIES



FRESH PRODUCE



FISH



MEAT/POULTRY



HERBS

Before **MARCO**

- Overpack
- Slow Operator Weighing Speeds
- Manual Weighing
- Lack of Uniformity

After **MARCO**

- Eliminate Overpack
- Increased Operator Weighing Speeds
- Intuitive High-Speed Weighing
- Consistent Quality

Boost your packing efficiency with MARCO SelectMaster Automatic – the ultimate solution for fast, precise, and automated packing.

Designed to transform your production line, our state-of-the-art system delivers **unmatched control** and **dramatically accelerates packing speeds**. Equipped with twelve independently driven conveyors and advanced load cells, it intelligently calculates the optimal combination for weight and count, **ensuring consistent accuracy with every pack**.

The SelectMaster Automatic is engineered to **minimise overpack and giveaway**, achieving a **typical reduction of less than 2%**, depending on the product. This exceptional level of accuracy ensures minimal waste, directly translating into significant cost savings and improved profit margins. By maintaining precise control over product quantities, the machine optimises production efficiency while maintaining product quality.

Perfect for handling hard-to-pack or delicate products, it excels in shorter production runs. Its tool-less, quick-release components allow for rapid disassembly and reassembly, simplifying hygiene maintenance and reducing downtime.

KEY FEATURES:

- Operator accountability via approved ID log In*
- High Speed Portion Control
- Visual Light Operator Guide to enhance speed and accuracy
- Suitable for Sanitary environments rated to IP65
- 28ppm (product & weight dependant)
- Option of stand-alone, or integrate into MARCO Yield Control Module software for optimum ROI.

BENEFITS:

- **Reduce overpack/giveaway by <2%** (product dependent)
- Software driven combination weigher reduces the need for manual operations
- Enhance efficiency
- Improve accuracy
- Consistent quality
- Quick changeovers reducing downtime
- Easily removable (tool-less) pans/belts for cleaning
- Real time monitoring*
- Increase data management and traceability*

*When integrated with MARCO YCM Module Software



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MARCO **SelectMaster Automatic** combination weigher simplifies the packing process, enhances control, and significantly boosts packing speeds.

The system features twelve independently driven conveyors, each equipped with load cells that optimise and select the best combination for both weight and count.

Its design incorporates tool-less quick-release components, allowing for fast and easy disassembly and reassembly, streamlining hygiene routines.

PRODUCT SPECIFICATION

Width:	1056mm
Height:	1194mm
Depth:	1416mm
Weight:	215kg
Height to Scale Pan:	860mm
Power Supply (mains):	110/240V AC 50/60Hz
Max Load Power Consumption:	600VA
Material:	304 Stainless Steel
Construction:	Hygienic Fully Welded Construction
Foot Type:	Hygienic
Touch Screen:	10" graphic colour display and resistive touch screen
Accuracy:	1g per pan
Capacity:	3kg per pan
Operating Environment:	-10° to +40°, 30% to 85% RH
Packs Per Minute:	up to 28ppm (product dependent)
Typical Max pan weight:	10kg

OPTIONS

FB Flighted Belt

- EMC Directive: 2014/30/EU
- Low Voltage Directive: 2014/35/EU
- ROHS Directive 2011/65/EU
- Machinery Directive 2006/42/EC
- Measuring Instrument Directive 2014/32/EU
- IP Rating IP-65
- 4 Digit PIN Log In*
- RfID 125Khz EM4100 or (13.5MHz option) compatible Tag Log In*