

SELECTMASTER AUTOMATIC V

INDUSTRIES







Before MARCO Overpack Slow Operator Weighing Speeds Manual Weighing Intuitive High-Speed Weighing Lack of Uniformity Consistent Quality

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

Engineered to revolutionise your production line, our advanced system delivers exceptional control and dramatically boosts packing speeds. Featuring twelve independently driven conveyors and precision load cells, it calculates the optimal weight and count combination for every pack with unrivalled accuracy.

At the heart of this innovation is the **V belt**, specifically designed to ensure precise product orientation into the final pack, quaranteeing consistency and presentation every time.

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



SELECTMASTER AUTOMATIC V SPECIFICATION SHEET



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 panCapacity: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

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*