M550 SERIES
HIGH THROUGHPUT WEIGHING SYSTEM

Developed from the highly successful M720 packing system the M550 incorporates reliable and proven features giving the most cost effective performance for a machine with throughputs of up to 550 25kg bags per hour.

- Weight range of 10kg - 50kg (5kg - 25kg optional).
- Bags and weighs up to 550 bags per hour of potatoes, carrots, root crops, pellet feeds and processed vegetables.
- Independent weighing mechanism and PLC control for increased reliability and output speed.
- Offers complete protection, all contact parts are rubber lined.
- PTFE liners for reduced build of up detritus in weigh bins.
- Compatible with automatic sack placing, conveying and sealing system from the Morray range.

Optional Extras
- Stainless steel, food quality construction.
- Modifications to allow for use in various weight ranges between 5-25kg.
- Extended rear elevators for reduced infeed height.
- Reversible cross conveyor to allow filling at either end into bags, trays, boxes etc.
- Touchscreen control for increased usability.
- Enlarged weigh hopper for weighments up to 50kg.

TECHNICAL SPECIFICATIONS

**Throughput**
Up to 550 bags per hour (depending on produce and bag size)

**Weight Range**
10kg to 50kg (5kg-25kg optional).

**Air Requirements**
A cool dry air supply, 5.5bar (5cfm/142 ltr/min @ 80psi)

**Electrical Requirement**
440VAC 3 phase

Optional Extras

Fast on site service by factory trained engineers coupled with extensive stocks of competitively priced spare parts guarantees maximum productivity and protects the customer’s investment.

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