

500 Series High-Speed Bagging Systems

DESCRIPTION

AUTOBAG® Brand 500 Series Bagging Systems efficiently bag and seal your products. Available in two model configurations operating at speeds up to 100 bags per minute (BPM) for the AUTOBAG® 500 and 45 BPM for the AUTOBAG®550. These high-speed bagging systems are designed for reliability, flexibility, and optimizing packaging throughput.

A straightforward, simple design with few moving parts reduces lifetime cost and the open design provides flexible compatibility with AUTOBAG® counters, scales, and infeeds. The intuitive interface provides easy trouble-shooting and diagnostics. Production data retrieval simplifies maintenance and optimizes productivity.

The AUTOBAG® 550 includes many of the same conveniences of the standard AUTOBAG® 500 with the addition of a thermal transfer printer. This provides next-bag-out printing technology that is ideal for short run, order fulfillment and ecommerce applications. High resolution graphics, text and bar codes can be printed on the bag, eliminating the need for a separate labeling system.

KEY BENEFITS



- Modular components simplify maintenance and repairs to maximize uptime
- Minimal guarding provides unobstructed access to the open bag
- Multi-position unwind with tension control simplifies changeover
- Processor controlled servo motors, ethernet-capable printer networking, and flexible mechanical design streamlines integration
- Compact footprint minimizes floor space
- · The touch screen enables access to a help system, on-board diagnostics, and performance monitoring
- Simple height adjustment and casters for operator comfort and portability
- A 45 degree tilt option is available for orienting long or delicate products
- Adjustable pass-through up to 5" for maximum flexibility and packaging efficiency
- Optional Additions: multiple inline printer options, scales, conveyors, unwinds, counting systems, product load trays, and bag-in-a-box adapters



- Runs a wide variety of bag size options
- We maintain over 100 styles of stock bags and manufacture custom bags that include printing in up to 10 colors and a variety of special features





TECHNICAL DATA

	500	550
DIMENSIONS: (W x L x H)	37.6" (Adjustable) x 64.5" x 37.1"-46.9" (Adjustable) (955.0 mm x 1638.3 mm x 942.3 - 1191.3 mm)	37.6" (Adjustable) x 64.5" x 37.1"-46.9" (Adjustable) (955.0 mm x 1638.3 mm x 942.3 - 1191.3 mm)
WEIGHT:	350 lbs.	390 lbs.
SPEED:	Up to 100 BPM	Up to 45 BPM
ELECTRICAL:	110V to 240V VAC, 50/60Hz	110V to 240V VAC, 50/60Hz
CONNECTIVITY:	N/A	Ethernet, USB, and Serial
BAG SIZES: (W x L)	2" - 12" x 2.5" - 20" (50.8 mm - 304.8 mm) x (63.5 mm - 508.0 mm)	2" - 12" x 5" - 20" (50.8 mm - 304.8 mm) x (127 mm - 508.0 mm)
BAG THICKNESS:	1.09-4.0 mil	1.09 - 4.0 mil
PASS THROUGH:	5" (127mm) max	5" (127mm) max
WEIGH CAPACITY:	Up to 5lbs. (with load shelf)	Up to 5lbs. (with load shelf)
PRINTER NEXT OUT BAG:	No	Yes

EQUIPMENT LAYOUT





