Introducing the Autobag® 550™ Bagging System – Next generation bagging that optimizes flexibility for fulfillment, short-run and build-on-demand operations

The Autobag® 550™ bagger is a technologically-advanced, automatic filling and sealing machine designed for reliability, flexibility and optimizing packaging throughput. Capable of cycling at speeds up to 45 bags per minute, this system was designed to maximize machine uptime while lowering total cost of ownership.

Next-bag-out printing is achieved with an advanced thermal transfer imprinter positioned directly over the next bag to be loaded. This ensures accuracy and efficiency in applications that require frequent product and label changeovers, prevents product queuing and eliminates a separate labeling operation.

State-of-the-art engineering has led to an innovative, inherently safe design. No light curtains or bulky guarding are required to achieve safe operation for hand load operations. This revolutionary new approach provides unobstructed access to the open bag, facilitating faster, more ergonomic loading.

The system features a simple design with very few moving parts, reducing lifetime cost and improving uptime. Servo driven web controls along with job storage capabilities reduce the amount of bags in queue, eliminating waste and decreasing changeover time.

Flexibility has been built into the system allowing the Autobag 550 to meet the needs of any loading area. Capable of being configured for left or right-hand access to the HMI, cycle switch, bag loading, and ribbon loading provides seamless integration into any operation. The system can also be networked for full pack station integration to facilitate central monitoring; and the extraction of productivity information that can be manipulated for detailed analysis.

When used with genuine Autobag pre-opened bags-on-a-roll, the Autobag 550 ushers in the next evolution of high-quality, reliable and flexible bag packaging, backed by the industry's most comprehensive engineering and field service network.

TYPICAL APPLICATIONS

- Mail Order Fulfillment
- Prescription-by-mail fulfillment
- Catalog Order Fulfillment
- Spare Parts Distribution
- Short-run production with frequent changeovers in any market

STANDARD FEATURES

- **Streamlined** -Processor controlled servo motors, Ethernet-capable networking, and flexible mechanical design streamline integration
- **Configuration Options** - Customizable configurations and integration options are available to improve productivity for each unique application
- **Compact** - Compact footprint minimizes floor space
- **Adjustable** - Simple height adjustment and casters for operator comfort and portability

OPTIONS

- Handheld or Tabletop Bar Code Scanner
- Range of In-Feed Funnels
- Seal Flatteners
- Raised Unwind
- SimpleCount™ Counting System

Convertible
Easily converts from vertical to horizontal load to accommodate a wide variety of products

Serviceability
Modular components and dedicated service access simplify maintenance and repairs to maximize uptime

Flexible
Adjustable pass-through up to 5" for maximum flexibility and packaging efficiency

MECHANICAL FEATURES

Next-bag-out printing prevents product queuing and reduces waste

Multi-position unwind with tension control simplify changeover

AutoTouch™ Control Screen accesses operator tutorials, help system, on-board diagnostics, and performance monitoring

Newly designed bag sealer area combined with improved temperature control and optional seal-flatteners ensure consistent, high-quality seals

TECHNICAL SPECIFICATIONS

Weight:	390 lbs.
Electrical:	Universal Input: 110V to 240V VAC, 50/60 Hz Power Consumption: 1500 Watts (VA) max
Air Feed:	5 CFM/80 psi of clean, dry air
Dimensions:	

Pass-Through:	5 in. max
Bag Thickness:	1.09 – 4.0 mil
Bag Sizes:	W 2 to 12 in. L 5 to 20 in.
Wt. Capacity:	Up to 5 lbs. (with load shelf)

37.1 to 47.1 in.

64.5 in. Length x 37.6 in. (Adjustable) Width