

## Introducing the Autobag® 500™ Bagging System The new flagship in bag packaging machinery optimizes reliability, flexibility and ergonomics

The Autobag® 500™ bagger is a technologically-advanced, automatic filling and sealing machine designed for reliability, flexibility and optimizing packaging throughput. Capable of cycling at rates over 100 bags per minute, this system was designed to maximize machine uptime while lowering total cost of ownership.

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 500 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 500 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

- Aerospace & Defense
- Apparel & Accessory Packaging
- Automotive
- Electronics
- Hardware & Fasteners
- Healthcare
- Hobby & Craft
- Household Products
- Personal Products
- Pet Products
- Toys

## STANDARD FEATURES

**More Options** - More bag size options; from 2" W x 2.5" L to 12" W x 20" L supported (36" long unsupported)

**Streamlined** - Processor controlled servo motors, Ethernet-capable networking, and flexible mechanical design streamline integration

**Compact** - Compact footprint minimizes floor space

**Adjustable** - Simple height adjustment and casters for operator comfort and portability

## OPTIONS

- Range of In-Feed Funnels
- Seal Flatteners
- Raised Unwind
- SimpleCount™ Counting System
- Product Load Tray



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



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



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

## TECHNICAL SPECIFICATIONS

**Weight:** 350 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 \* 2.5 to 20 in.

**Wt. Capacity:** Up to 5 lbs. (with load shelf)†



\*There are two versions, Long and Short.  
Long configuration min length is 5 in. Short min length is 2.5 in.

## MECHANICAL FEATURES

Easily integrates with inline printers, counters, scales, and conveyors for semi to fully automatic bagging



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



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



Multi-position unwind with tension control simplify changeover

