

Product Description:

The Autobag[®] Brand 850HB Hybrid High-Speed Bagging System doesn't just package; it transforms your operations by automating the bagging process, boosting productivity with advanced features. It processes poly and 100% curbside recyclable paper bags at speeds of up to 10 bags per minute, with inline printing for direct label application. Featuring advanced bag-opening technology, high-quality sealing, and customizable bag sizes, it ensures efficient, reliable packaging. The ergonomic design, quick-change modular storage, and automated controls enhance productivity while reducing costs and material waste. Ideal for e-commerce, apparel, and healthcare, the 850HB Hybrid optimizes fulfillment with automation, speed, and sustainability in one system.

KEY BENEFITS



Operational Efficiency



Product Integrity

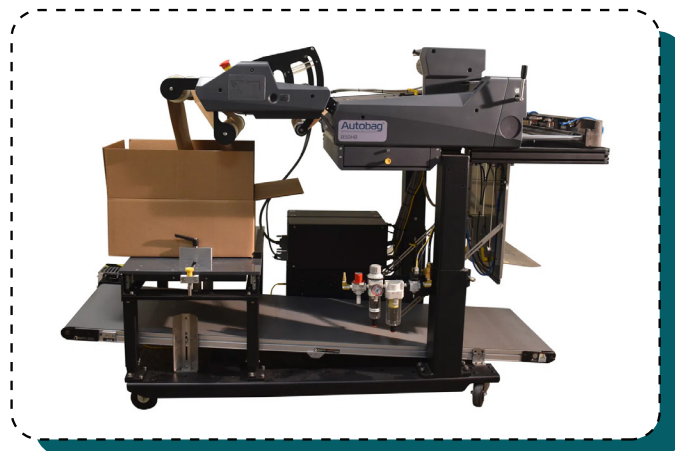


Package Optimization



Sustainability

- **Fast Processing:** Achieve speeds up to 10 bags per minute (BPM), depending on bag size. These rates are achieved with the advanced bag grippers and label printing.
- **Seamless Order Loading:** Advanced bag-opening technology enables smooth handling of multi-line orders.
- **Inline Printing Capability:** Directly prints shipping labels onto bags, eliminating additional labeling steps.
- **Quick Changeovers:** Modular bag storage allows for fast and easy material reloads.
- **Flexible Integration:** Easily connects with third-party systems to streamline operations.
- **Ergonomic & Portable:** Adjustable height and casters improve operator comfort and mobility.
- **High-Quality Sealing:** Ensures secure, wrinkle-free seals with an integrated seal flattener.
- **Precise Material Control:** Advanced tension control unit monitors and centers film/paper throughout the bagging process.
- **Reliable Performance:** Engineered for consistent, high-volume bagging without compromising quality.
- **Customizable Bag Sizing:** Accommodates a range of bag sizes for tailored packaging.
- **Space-Saving Design:** Compact and ergonomic footprint maximizes warehouse efficiency.
- **Cost Reduction:** Lowers shipping costs compared to corrugated packaging solutions.
- **Hybrid Bagging System:** Handles both poly bags and 100% curbside recyclable paper bags.
- **Reduced Material Waste:** Supports lighter gauge films and right-sized packaging to minimize excess waste.
- **Energy Efficient:** Designed for lower energy consumption while maintaining high productivity.



Technical Specifications:

Specification	Details	
Weight	318 kg	
Overall Size	H: 1105 to 1410 mm, W: 1150 mm, L: 1829 mm	
Electrical	Dependent on country's requirements	
Air Feed	5 CFM / 80 psi of clean, dry air	
Speed	Up to 10 bags per minute	
Next Bag Out Imprinting	Yes	
Material Types	Poly	Paper
Pass-through	275 mm max.	275mm max. (bag dependent)
Bag Sizes	Customizable sizing within: W: 255-550 mm L: 255-900 mm	2 sizes available: 355.6 mm x 508 mm 482.6 mm x 660.4 mm
Bag Thickness	35-100 µm	84 GSM
Bag Colors	Various	Natural Kraft
Available with Custom Branded Materials?	Yes	No

