

The Autobag® AB 255 Mail Order Fulfillment OneStep™ — Flexible, wide bagging system for fulfillment applications

The Autobag AB 255 OneStep is uniquely designed to provide flexible solutions for dynamic packaging environments, such as mail order fulfillment. By positioning the PI 412c imprinter directly over the next bag to be loaded, the AB 255 OneStep prints and indexes in a single-step — virtually eliminating bag waste and product queuing.

This next-bag-out technology ensures accuracy and efficiency in packaging applications that require frequent product and label changeovers. The AB 255 OneStep can be utilized in the standard Print-n-Pack™ configuration, or integrated with a variety of productivity options, including laptop computers, bar code scanners and stand-alone keyboards.

The system can be integrated with ERP and shipping software for 1:1 mail order and fulfillment applications, linking shipping and customer databases for an efficient print, pack and ship operation.

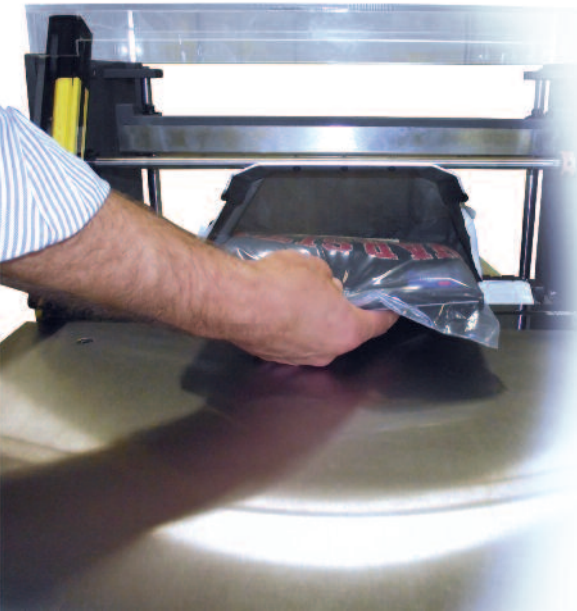
The AB 255 OneStep operates at speeds up to 30 bags per minute, printing high-resolution text, graphics and bar codes up to 12 inches per second. The system is ideal

for packaging medium to large products, offering bag sizes up to 16 inches wide and 27 inches long. On-board diagnostics and modular Replace-n-Repair™ components ensure maximum uptime.

This unique system is compatible with multiple materials, including USPS approved Polyship™ mailbag film.

User Benefits

- Fast, efficient operation allows increased throughput
- Compatible with multiple materials, including USPS approved Polyship™ mailbag film
- Prints the next bag out — no product to queue
- Prints high-resolution text, graphics and bar codes directly on the bag, eliminating the need for a separate labeling operation
- Can be integrated with shipping and customer databases for 1:1 fulfillment packing and shipping
- Tilt-back printer head for easy maintenance
- Available in horizontal or vertical configurations
- On-board diagnostics and modular components ensure maximum uptime
- Change bag sizes easily in less than 2 minutes



Standard Features

- Field proven AB 255 Wide Bagger and PI 412c Printer platforms
- AutoTouch™ Control Screen accesses operator tutorials, help system, on-board diagnostics, data retrieval, and performance monitoring
- Horizontal machine configurable as left or right hand load
- Modular E-Box and Valve Packs ensure maximum uptime
- Powered unwind for positive bag-web control provides accurate positioning for inline printing and loading
- Simple mechanical height adjustment and casters for operator comfort and portability



AutoTouch Control Screen
 Provides fast and easy access to job storage and recall, system diagnostics, and productivity data

Options

- Available in horizontal or vertical configurations
- Handheld or tabletop bar code scanner
- Stand-alone keyboard
- PI 412c Universal Printer Interface
- Dual optical palm switches
- Range of infeed funnels
- Custom conveying equipment
- Seal flatteners
- Spare parts kits
- Custom Engineering & Integration design and support



Modular Valve Pack
 A pneumatic control system designed for productivity, reliability and fast addition or replacement of individual valves

Technical Specifications

Weight:	368 lbs. (167 kg)	Pass-Through:	4.63 to 6 in.
Electrical:	110/220 VAC; 50-60 Hz	Bag Thickness:	1.25 to 4.0 mil
Air Feed:	5 CFM/80 psi of clean, dry air	Bag Sizes:	W 4 to 16 in. L 5.5* to 27 in.

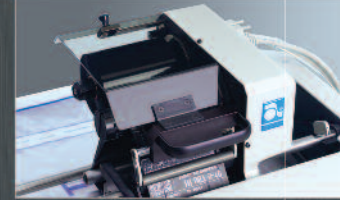
Typical Applications

- Mail order fulfillment
- Prescription-by-mail fulfillment
- Catalog order fulfillment
- Internet retailers
- Third party logistics

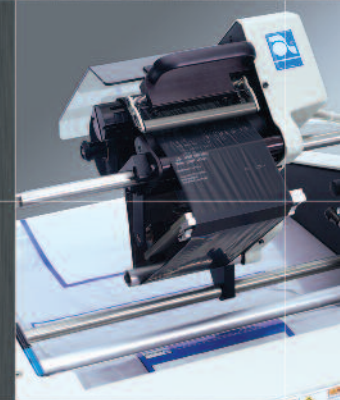


Mechanical Features

PI 412c printer head is positioned directly over the bag to be loaded, eliminating product queues and separate labeling operations



Tilt-back printer enables fast and easy maintenance and is system-matched for highest quality using genuine AutoLabel™ Thermal Transfer Ribbon



Powered Unwind provides web alignment and tension control for consistent film delivery to product load station



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