Autobag®
BRAND AUTOMATED SYSTEMS

DESCRIPTION

AUTOBAG® Brand 800S Series Bagging Systems are uniquely designed to provide enhanced productivity for large bag packaging applications up to 22" wide. These systems feature a breakthrough bag opening technology that securely grips and holds the bags open in place, creating a large opening for easy loading of large products and multiple items.

The ergonomic design provides flexible compatibility with AUTOBAG® counters, scales, and infeeds. The intuitive interface provides easy troubleshooting and diagnostics. Production data retreival simplifies maintenance and optimizes productivity. These baggers easily integrate with ecommerce warehouse management systems and other auxiliary equipment such as conveyors or scanners.

The AUTOBAG® 850S includes many of the same conveniences of the standard AUTOBAG® 800S 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. In addition, One Step printing enables in line printing of shipping label information and prevents order queing while increasing order accuracy.

KEY BENEFITS

Operational Efficiency

- Advanced bag opening system to minimize bag size and facilitate multi-line orders
- Minimal guarding provides unobstructed access to the open bag
- Simple bag threading for easy changeover and keeping product lines running smoothly
- A sophisticated tension control unit centers and monitors the position of the film throughout bagging
- Compact footprint minimizes floor space
- The touch screen enables access to a help system, on-board diagnostics, and performance monitoring
- Modular bag storage shelf speeds up bag changeovers
- Simple height adjustment and casters for operator comfort and portability
- Programmable pass-through up to 11" for maximum flexibility and packaging efficiency
- Easily integrates with automation equipment and existing production lines
- Optional Additions: rear takeaway conveyor, side exit takeaway conveyor, multiple inline printer options, scales, conveyors, unwinds, counting systems, and product load trays

Package Optimization

- Coordinated seal flattener for wrinkle free seals
- Runs a wide variety of bag size options, up to 22" wide
- 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

	800S	850S
DIMENSIONS: (W x L x H)	45.3" (Adjustable) x 72" x 43.5"-55.5" (Adjustable) (1150.6 mm x 1828.8 mm x 1104.9 - 1409.7 mm)	45.3" (Adjustable) x 72" x 43.5"-55.5" (Adjustable) (1150.6 mm x 1828.8 mm x 1104.9 - 1409.7 mm)
WEIGHT:	660 lbs.	700 lbs.
SPEED:		
ELECTRICAL:	110V to 220V VAC, 50/60Hz, 1.0 kW max, 20A circuit	110V to 220V VAC, 50/60Hz, 1.0 kW max, 20A circuit
CONNECTIVITY:	N/A	Ethernet, USB, and Serial
BAG SIZES: (W x L)	10" - 22" x 10" - 36" (254 mm - 558.8 mm) x (254 mm - 914.4 mm)	10" - 22" x 10" - 36" (254 mm - 558.8 mm) x (254 mm - 914.4 mm)
BAG THICKNESS:	1.09 - 4.0 mil	1.09 - 4.0 mil
PASS THROUGH:	11" (279.4mm) max	11" (279.4mm) max
WEIGH CAPACITY:	Up to 10lbs. (with load shelf)	Up to 10lbs. (with load shelf)
PRINTER NEXT OUT BAG:	No	Yes

EQUIPMENT LAYOUT

800S/850S

43.5"-55.5"
1104.9mm -
1409.7 mm
(Adjustable)

72" L x 45.3" W (Adjustable)
(1828.8 mm x 1150.6 mm)