

# AB-6700™



## Automatic Bagger

### FEATURES

- Automates the bagging process
- Increases bagging speed
- Reduces labor costs



The AB-6700 Automatic Bagger quickly pays for itself by eliminating costly, inefficient manual bagging and sealing. It can be fed by hand or fed directly from production equipment like Amscomatic folders. A photo-eye product sensor automatically dispenses the right amount of polyolefin, polyethylene, or other bagging material from a cradle-mounted roll. An L-shaped sealing mechanism then creates and seals the bag, and a selvage removal system collects waste material onto a spool for recycling or disposal. An electronic cycle counter tracks production.

The AB-6700 infeed belt uses a simple slide-and-lock mechanism to adjust the width of the finished bag to the width of the product. Although the sealing mechanism is completely enclosed during operation, the clear Plexiglas covers allow easy viewing of the sealing process for quick adjustments. LCD touchpad controls are

easy to set, and simple adjustments ensure the most efficient use of material. The operator interface also acts as a message center for the integrated self-diagnostic system.

Unlike a traditional drop-sealer/bagger, the AB-6700 eliminates the need for a separate incline conveyor to bring the bagged shirts or other items to a level where they can drop into boxes for final preparation or shipping. Self-lubricating sealed bearings reduce maintenance, and heavy-duty casters make the AB-6700 easy to move around the shop. The AB-6700 even bags stacks of goods up to 22 cm (8.5") high, making multi-packs a reality. Options include an impulse wire cutting/sealing system, custom sealing/cutting knives specifically tailored for different bagging materials, and a shrink tunnel for use with shrink-wrap film.

[www.amscomatic.com](http://www.amscomatic.com)

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# AB-6700™

## STANDARD FEATURES

### Bagger/Sealer

- Automatic bag perforators allow air to evacuate the package evenly
- High-speed/high-temperature sealing
- Hot-Knife seal system with computer-controlled temperature & dwell time simplifies adjustments
- Integrated selvaqe removal system automatically collects waste onto a spool for easy recycling or disposal
- Photo Eye Product Sensor optimizes efficiency by sensing the product length and automatically feeding the proper amount of material
- Rear-mounted film cradle with film splitter and anti-static brush
- Self-Aligning bottom seal pads deliver more consistent performance
- Slide-and-lock infeed belt positioning allows easy adjustment of bag width to fit the product

### Control Center

- Digital heat controller
- Electronic cycle counter for production rate tracking
- LCD touchpad interface controls most machine parameters
- PLC (programmable logic control)

### Design & Construction

- Compact, ergonomic design
- Fixed speed conveyors with two 1/8 HP drive motors
- Heavy-duty casters for easy mobility
- Self-Lubricating sealed bearings
- Timing belt conveyor drives offer quiet, virtually maintenance-free operation.
- Waste is automatically removed from the sealing area

### Warranty, Service and Support

- 24-hour hotline is staffed 365 days a year
- Access to M&R's Training Center
- One-year limited warranty

## OPTIONS

### Bagger/Sealer

- Impulse wire cutting/sealing system for use with polyolefin or other shrink film

### Shrink Tunnel

- For use with polyolefin or other shrink film

### Specialty Cutting Blades

- Specifically tailored for different bagging materials

## SPECIFICATIONS

	AB-6700
Air @ 5,5 bar (80 psi)	28 l/m (1 cfm)
Electrical Requirements <sup>1</sup>	110 V, 1 ph, 20 A, 50/60 Hz, 2.2 kW
Maximum Product Height	22 cm (8.5")
Maximum Sealing Area (L x W x H)	53 x 43 x 22 cm (21" x 17" x 8.5")
Overall Size (L x W x H)	183 x 124 x 132 cm (72" x 49" x 52")
Shipping Weight	682 kg (1500 lb)

<sup>1</sup> If incoming voltage differs from the voltage(s) listed in this brochure, calculate amperage accordingly. Other electrical configurations are available: Contact The M&R Companies for details.



**The M&R Companies**  
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