# **AB-9000**°

**FEATURES** 

### **Automatic Bagging/Sealing Machine**





M&R's AB-9000 high-speed Automatic Bagger/Sealer quickly pays for itself by streamlining the bagging process, eliminating costly, inefficient manual bagging and sealing. The AB-9000 can seal up to 20 roll-fed bags per minute, and is capable of processing bag sizes ranging from 10 x 13 cm (4" x 5") to 30 x 38 cm (12" x 15"). The AB-9000's color touchscreen control center tracks productivity, including bags-per-minute/hour and production rates for each job. M&R's Job Recall<sup>™</sup> feature stores job data that can be recalled for similar and repeat runs. The control center also includes machine diagnostics and can be electronically linked to many M&R automatic folding machines to create a fully automatic folding/bagging/sealing system.

Designed for ease of operation and maintenance, the AB-9000 offers automatic bag threading for fast, easy setup and changeover. The servo-motor bag-drive system maximizes productivity with high-speed bag feeding and precise bag placement. The infeed

chute uses a simple slide-and-lock mechanism to tailor the width of the chute to the width of the product. The multi-belt/pinch roller bag-web drive system holds the web securely and maintains a constant position for precise product loading and accurate sealing. The removable synchronized bag deflator eliminates excess air to give the final product a clean, attractive appearance. Although the sealing mechanism is completely enclosed during operation, a clear acrylic window allows easy viewing of the sealing process for quick adjustments. Compact, affordable, and able to handle bags of varying dimensions, AB-9000 improves bagging efficiency by reducing labor costs and increasing throughput.

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## **AB-9000**<sup>™</sup>

#### STANDARD FEATURES

#### **BAGGER/SEALER**

- High-speed/high-temperature sealing
- Slide-and-lock infeed chute
- Trim seal trims the excess bag material for optimum product appearance

#### **CERTIFICATION**

 CE Certified: Built to specifications established by the European Committee for Standardization® (CE)

#### **CONTROL CENTER**

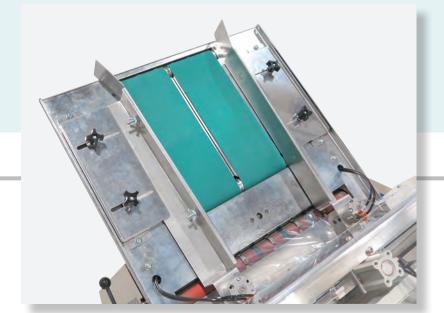
- Color touchscreen control panel with onboard self-diagnostics controls all machine functions
- Digital temperature controller
- Electronic cycle counter for production rate tracking
- Job Recall<sup>™</sup> allows operators to store operational parameters for similar and repeat runs
- PLC (programmable logic control)

#### **DESIGN & CONSTRUCTION**

- Automatic bag threading
- Can be electronically linked to many M&R automatic folding machines
- Compact, ergonomic design
- · Heavy-duty casters for easy mobility
- Servo-motor bag-drive system
- Synchronized bag deflator

#### **WARRANTY, SERVICE & SUPPORT**

- 24-hour hotline is staffed 365 days a year
- Access to M&R's Training Center
- M&R OEM parts—including genuine M&R pallets & platens—and screen printing supplies are available online at store.mrprint.com
- One-year limited warranty



Infeed chute with belt-driven system delivers shirts quickly and accurately to the bag

#### **SPECIFICATIONS**

	AB-9000
Air @ 6,9 bar (100 psi)	113 l/min (4 cfm)
Bag Material Thickness	1.0-5.0 mil
Electrical Requirements <sup>1</sup>	110 V, 1 ph, 12.3 A, 60 Hz, 1.3 kW 208/230 V, 1 ph, 6 A, 50/60 Hz, 1.4 kW
Maximum Bag Size	30 x 38 cm (12" x 15")
Maximum Product Height	15.2 cm (6")
Maximum Seal Width	41 cm (16")
Overall Size (L x W x H)	97 x 94 x 132 cm (38" x 37" x 52")
Shipping Weight	181 kg (400 lb)

<sup>&</sup>lt;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.

