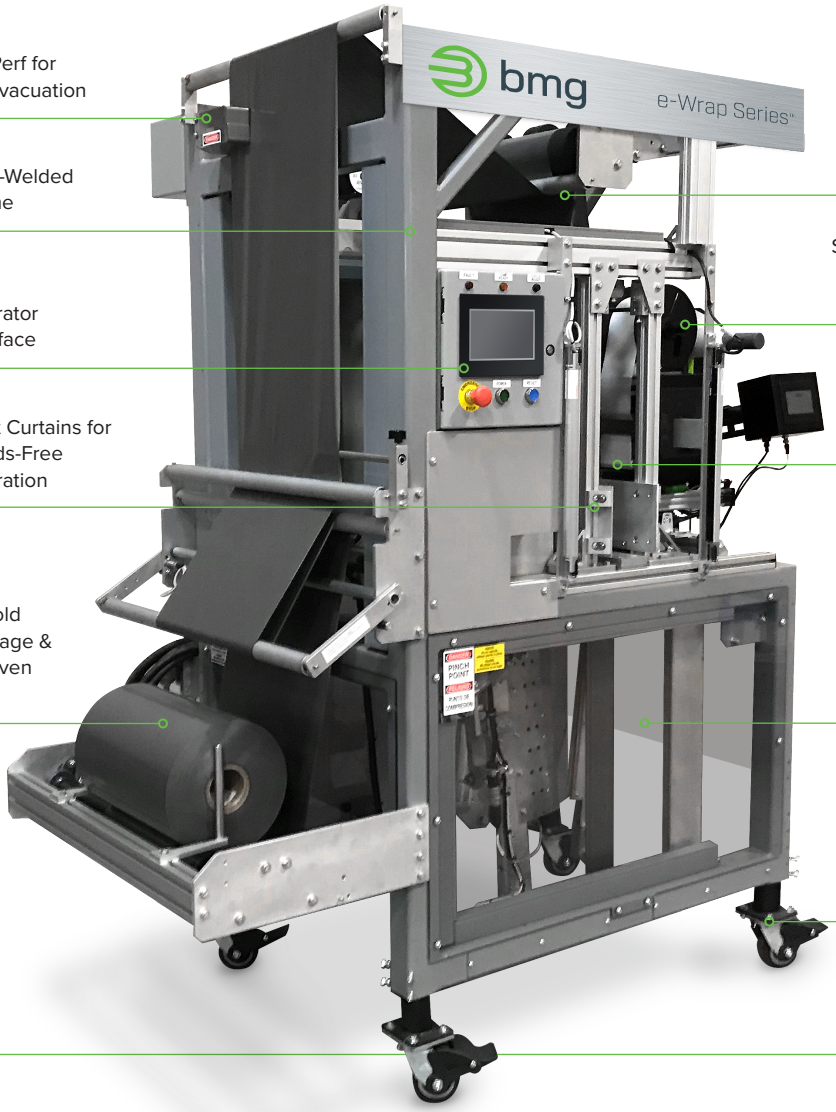
NAS

e-Wrap Series

e-Commerce Bagging Solution

The Fast, Efficient & Easy-to-Operate e-Wrap Series™ Bagging Solution from BMG.





Increase Output by 4x[1]

Preformed Poly Packages vs. **e-Wrap Poly Packages**	
Average Output/Minute 1	**Average Output/Minute 4**
Operator Hourly Wage $18	**Operator Hourly Wage $18**
Operator Hourly Wage $0.30	**Operator Hourly Wage $0.075**

Savings per package $0.225[1]

Reduce Material Costs by 10x[1]

Preformed Poly Packages vs. **e-Wrap Poly Packages**	
Cost per Case $22.00	**Cost per Film Roll $45.00**
Packages per Case 100	**Packages per Roll 2,400**
Cost per Package $0.22	**Cost per Package $0.02**

Savings per package $0.20[2]

bmg

Shaping **next.**

Seeing is believing.

Watch the NAS e-Wrap bagging solution in action and see how easy it is to increase productivity.

e-Wrap Series

e-Commerce Bagging Solution

Increase Output by 4x[1]

Quadruple your output by automating your e-commerce fulfillment bagging and labeling process with our state-of-the-art, high-speed, high-volume NAS e-Wrap Series™ Bagging Solution. Contact us to estimate your increased output.

Reduce Material Costs by 10x[1]

The NAS e-Wrap Solution automatically creates shipment ready packages using center-fold roll stock. The system identifies the product edge, allowing bags to be made in various lengths. This minimizes material waste, eliminating the need for preformed bags and maximizing warehouse space utilization.

Easy to Operate

Simply drop individual products of varying shapes and sizes into the “drop-slot”. The NAS e-Wrap automatically:

- Encases the products
- Applies a label
- Presents the package ready for shipment

All NAS e-Wrap Series Baggers use our patented low-temperature sealing system, significantly reducing film build-up and the associated maintenance.

Easy to Integrate

Link your current WMS System to the e-Wrap for seamless integration into your current warehouse system with little to no alterations to the product flow. Options for custom-designed infeed or discharge ensure a perfect fit.

Unique Sealing Process Allows Less Maintenance

All NAS e-Wrap baggers use our patented low-temperature sealing system. This low-energy sealing system runs at a lower temperature to help prevent film build-up during the sealing process, which requires less maintenance than higher temperature sealing systems.

Hands-free Operation

Our product identification technology, coupled with light curtains that identify the operator’s hands entering and exiting the equipment permits completely hands-free operation.

1 Output rates are based on a conservative estimate as the equipment is capable of faster cycle times
2 Costs are based on market estimates for a standard 12” x 15.5” poly package

FEATURES

- Fully welded powder-coated steel frame
- Allen-Bradley CompactLogix PLC Controls with high resolution HMI
- Trimmed or trimless seal assemblies
- Horizontal seal assembly configurations from 8” x 10” up to 20” x 20” and jaw opening up to 12” at a rate of approximately 22 bags per minute
- High-capacity motor-driven film feed
- Large-capacity powered film unwind cradle
- Label application verification
- Right-hand or left-hand orientation
- Air evacuation capabilities
- Casters for ease of mobility
- Hard guarding
- BMG ADR™: Remote diagnostics, historical data and trending capabilities

OPTIONS

- Custom-designed infeed systems
- Custom-designed discharge systems
- Dual print capabilities
- Self-contained scrap wind system
- Venturi scrap starter system
- Single or dual palm activation
- Print registration
- Servo film feed
- Easy-open perforated bag

To see how BMG Automation Solutions can help your business, reach out today.

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