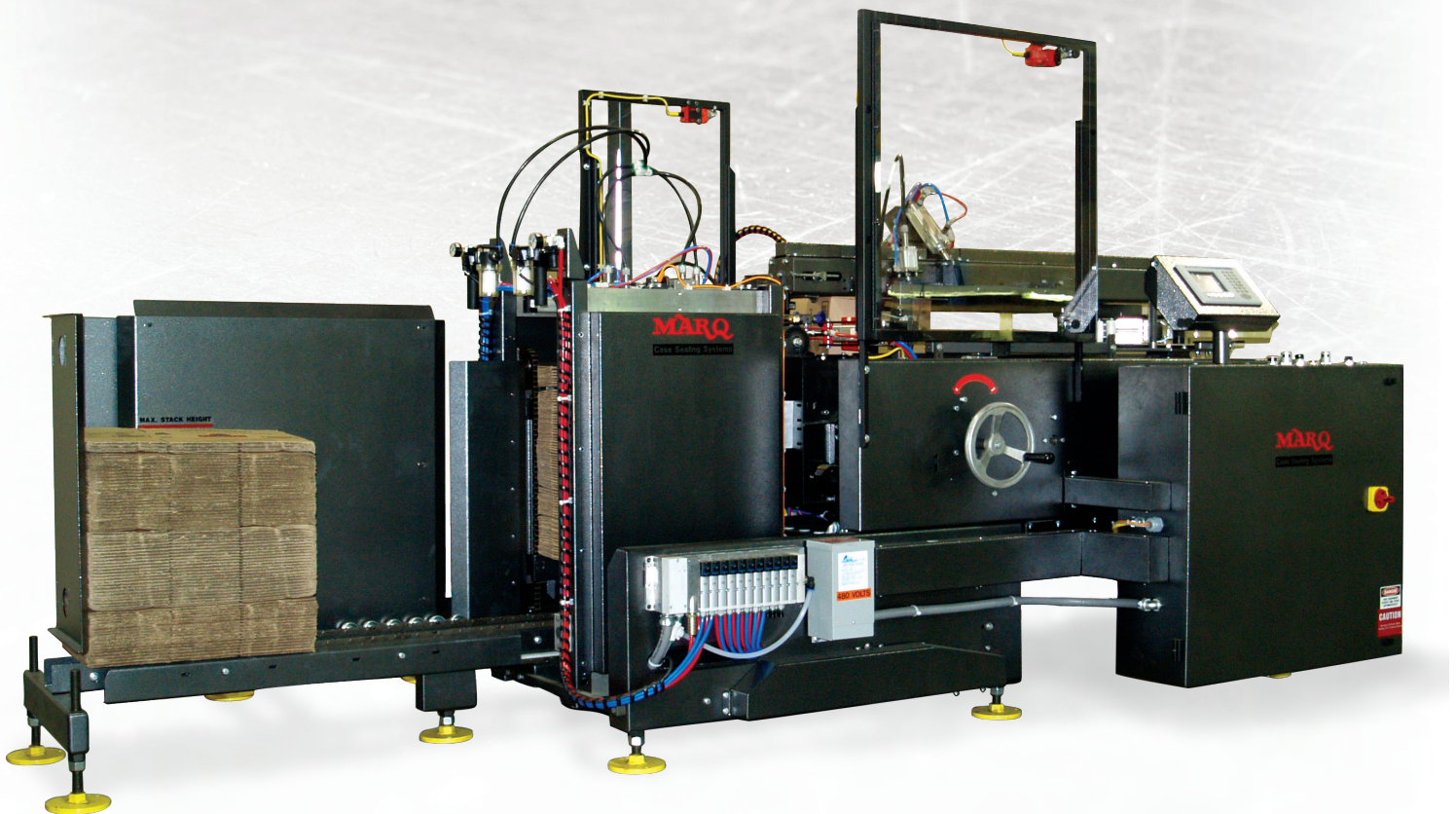


# HPE-NS

## Case Erector Bottom Sealer With Bundle Hopper



MARQ Packaging's Case Erector Bottom Sealer with Bundle Hopper is a design that features added versatility while maintaining the high standard of quality and performance expected in a MARQ machine. Its superior style of bundle hopper is easily accessible for adjustments and servicing and reduces the amount of lifting required by the operator.

This horizontal-feed hopper allows cases to be erected with top and bottom vacuum cups to ensure positive erecting of the case. Erecting cases in the horizontal position gives you the added benefit of using opposing vacuum cups to open the case. All flap folding and case handling is done outside the machine, which means that maintenance and changeover is accomplished easily without interference.

Multiple stacks of knockdown cases can be placed onto the hopper where they will automatically feed into the machine. A bottom flight lug chain and one upper flight lug chain convey the case through the erector. MARQ case erectors/sealers are available in standard, medium and large frame models depending on customer application.

Talk to a MARQ representative to see why this machine could work best for your application.



### Top & Bottom Vacuum Cups

- Secure and open knockdown case
- Consistently opens each case squarely



### Bundle Hopper

- Allows placement of several stacks of knockdown cases
- Ergonomically friendly



### Touch Screen

- Helps make changeovers and adjustments quick and easy

## Machine Specifications

### Operating Conditions

Use in dry, relatively clean environment at 40°F to 120°F (5°C to 49°C) with clean, dry boxes.

### Power Requirements

Electrical: 230V 3 Phase

Pneumatics: 80PSIG (6.5 BAR gauge pressure),  
60 CFM Max at maximum cycle rate

### Operating Rate

18 to 22 cases per minute depending on the case length.

### Case Specification

175 to 275 P.S.I. test, single wall A, B, C flute

## Case Range

### Formed Case

Length	10.00" min	20.00" max
Width	8.00" min	19.00" max
Height	6.00" min	15.00" max

### Knockdown Size

Length	18.00" min	35.00" max
Width	12.00" min	37.00" max

- \* Machine should not be washed down or subjected to conditions causing moisture condensation on the components.
- \* Optional stainless steel construction with NEMA 4 for washdown environments is available.
- \* Each machine is designed and based on the customer's application and case size.
- \* Machines are also available if the case is above or below the stated minimum or maximum. Please call factory for specifics.

## Machine Features

### Heavy Duty Construction

- Frame is 3/16" steel construction
- KEYKOTE 36 (Plated Parts)
- Designed for 24/7 Operation
- Standard, medium and large frames available
- Polycarbonate guarding package (Custom design requests also available)

### Flexible/Fully Automatic/ Versatile

- Erects and seals a wide range of cases
- Flaps can be sealed with glue, tape or a combination of both
- Top and bottom flight lugs guide the cases
- Right-Hand or Left-Hand controls are available
- Available Tape heads: 3M, Bemis, Intertape, central & Dekka
- Available glue units: Nordson, ITW

### Outboard Tape Head

- Easy tape roll replacement

### Components Available Locally

- Allen Bradley, Square-D, Numatics, Festo, Ross, Direct Logic & Banner

