

HPE-415

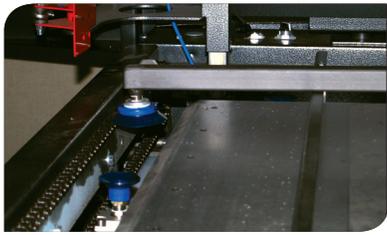
Case Erector Bottom Sealer



Since the first MARQ HPE-415 was designed in 2003, it has been an excellent machine for entry-level to mid-level markets. The HPE-415 features a dual vacuum cup opening system that provides a powerful, consistent grip for setting up the case. Top and bottom flight lugs are powered by a single drive system. A dual flight lug conveying system provides square cases with even sealing and stable inner dimensions.

The HPE-415 can process up to 15 cases per minute with efficiency and accuracy. Its small footprint makes it ideal for space-restricted facilities.

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



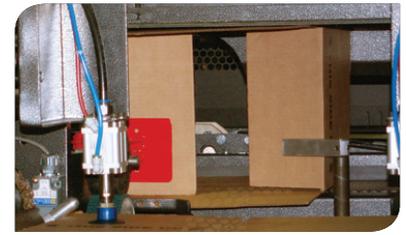
Top & Bottom Vacuum Cups

- Secure and open the knockdown case
- Top major flap folder vacuum assist (depends on case length) keeps flap out of the way when folding



Continuous Feed Hopper

- Ergonomically friendly
- Can be reloaded while operating
- Photo eye alarm for reloading



How It Works

- Case is erected, bottom flaps are then folded and tape is applied for sealing
- Case exits the machine ready to fill

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: 115V Single Phase
 Pneumatics: 1.5 / CFM Max at maximum cycle rate

Operating Rate

Up to 15 cases per minute depending on the case length.

Case Specification

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

* (Case ranges as stated are valid as long as the "G" dimension is above 8".)

Case Range

Formed Case

Length	8.00" min	24.50" max
Width	5.25" min	18.50" max
Height	3.50" min	18.00" max

Knockdown Size

Length	13.25" min	43.00" max
Width	10.50" min	33.00" 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

Flexible/Fully Automatic/ Versatile

- Erects and bottom-seals a wide range of case sizes
- Right-Hand or Left-Hand controls are available
- Easily adjustable
- Handcrank or motorized adjustments

Outboard Tape Head

- Easy tape roll replacement

Components Available Locally

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

