

Rotary Ejector

Leary's automatic product tracking and rejection system accurately identifies and removes non-conforming products from your production line without the need for line stoppages. The **Rotary Ejector** is ideal for ejecting a wide range of cartons at high speeds on most makes and models of machines. It is typically not recommended for use with 4-corner cartons or 6-corner boxes.

After identifying the defect, our patented reject tracking software, along with the encoder and reject trigger, will track the product from the Quality Assurance station to the trombone (transfer) section of the machine where the defective carton will be ejected. The reject fail sensor confirms that the ejection was successful.

The result is an efficient means of delivering 100% quality assured cartons to your customers without impacting productivity.

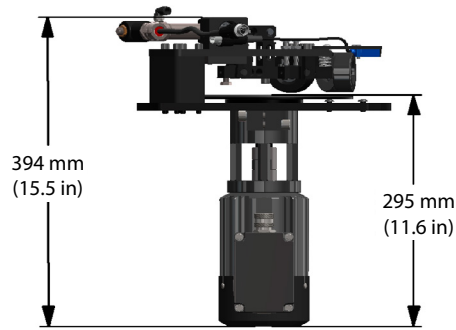
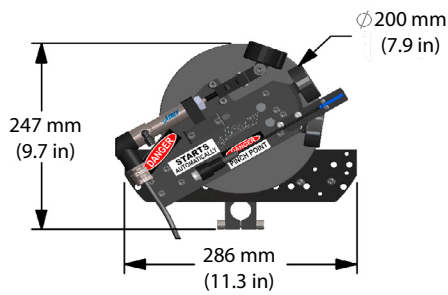
www.whleary.com

- Enhanced with RejectTrak™ technology
- Ideal for ejecting a wide range of cartons at high speeds
- Eject a single faulty product at speeds of 910 m/min (3,000 ft/min)
- Reject fail sensor ensures that the rejection device fully removes the defective carton
- Retrofit to most folder gluers
- Less than 15 ms response time

PRODUCT REJECTION

Rotary Ejector

Standard Upright



PHYSICAL CHARACTERISTICS

- Dimensions:
See Dimensional Images
- Weight: 19 kg (41 lbs)

COMPLETE STATION INCLUDES

- Rotary Ejector
- Reject trigger sensor
- Reject fail sensor
- Encoder
- Motor start
- Cables and Mounting hardware

POWER REQUIREMENTS

- Voltage: 97-264 VAC
- Frequency: 50 or 60 Hz
- Power Consumption: 900 VA max.

RECOMMENDED MODELS

- Bobst: Standard Upright
- Heidelberg: MAX Upright or Inverted
- IPBM: Standard Upright or Inverted
- Post: Standard Upright
- Signature: MAX Upright
- *Left or right side mounting available*

CARTON RECOMMENDATIONS

Carton Styles

- Ideal for a wide range of styles including straight line and beverage
- Not ideal for 4 or 6-corner cartons

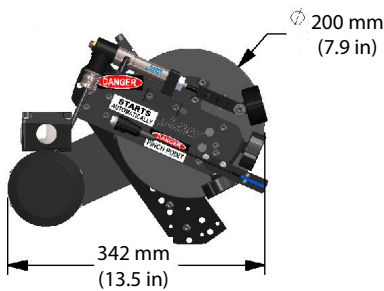
Carton Type

- Standard solid carton board is recommended
- Thin fluted board variations can be ejected
- Fluted board may require a spacer (shim) to account for additional thickness

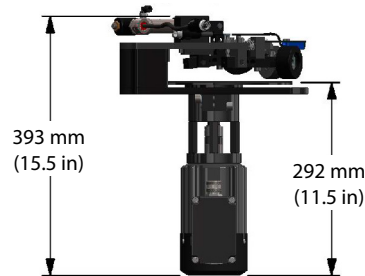
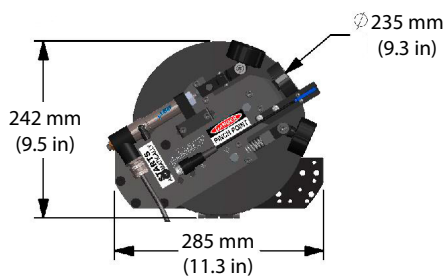
Carton Size

- Carton size is dependent upon the amount of space available in the trombone section of the machine
- Largest carton size: 700 mm (27.5 in) long x 400 mm (15.7 in) wide
- Easy to eject: Square cartons
- Difficult to eject: long and narrow or short and wide cartons

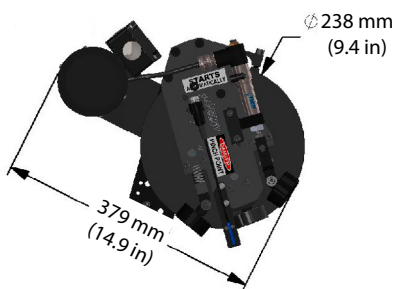
Standard Inverted



MAX Upright



MAX Inverted



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