

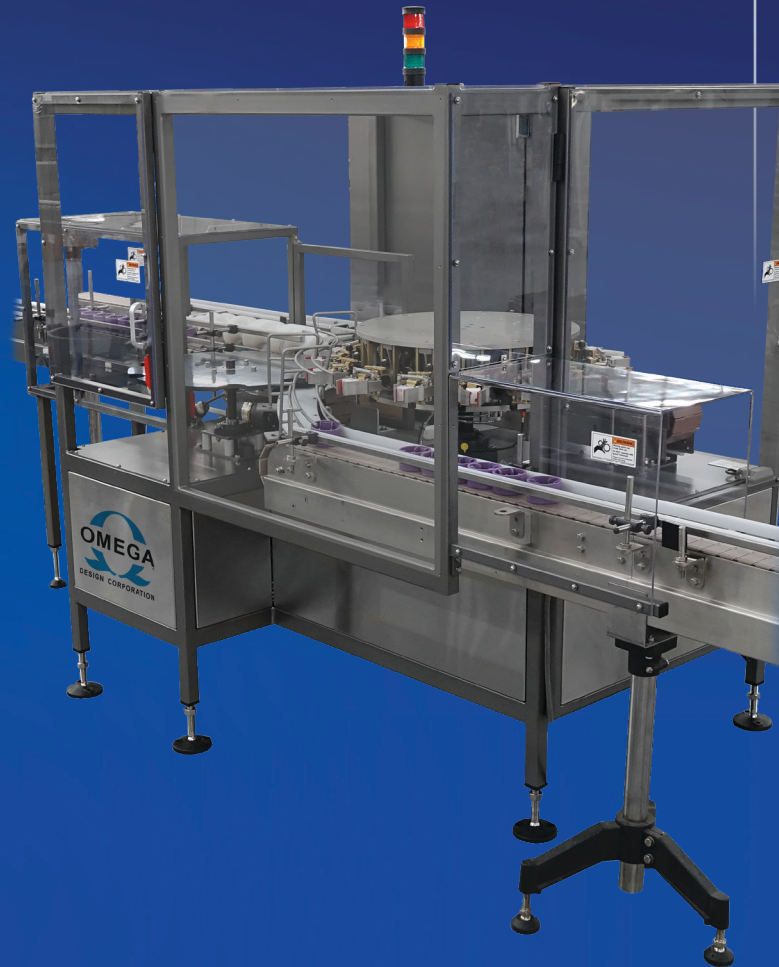
Omega Design's

Depucker

Puck Handling System for Removing Bottles From Pucks

Maximize Your Control.
Maximize Your Efficiency.

- Speeds up to 300 pucks per minute*
- 100% positive control of the bottle
- Gentle product handling; No marring
- Option to invert bottles 180-degrees
- Various infeed configurations available
- Open design for easy access and cleaning



300 Bottles per minute	 Changeover	 Full Bottle Control
 Ideal applications: bottles, tottles, jars, tubes, vials, other		

30cc
to
1500cc

* Speed and changeover will vary per customer's application and options selected.

★★★★★
MADE IN THE USA
Since 1969

www.omegadesign.com

Tel: 1 (610) 363-6555

OMEGA
DESIGN CORPORATION

Depucker

Puck Handling System

Our Value Promise
www.omegadesign.com/value



UTILITIES:

- Voltage: 208/240/480 VAC, 50/60 Hz
- Air: 1 SCFM @ 80 psig
- Utilities may vary per client specifications

CONTROLS:

- Allen Bradley PLC
- Allen Bradley Touch Screen HMI
- Allen Bradley AC Motor With VFD

SPEED:

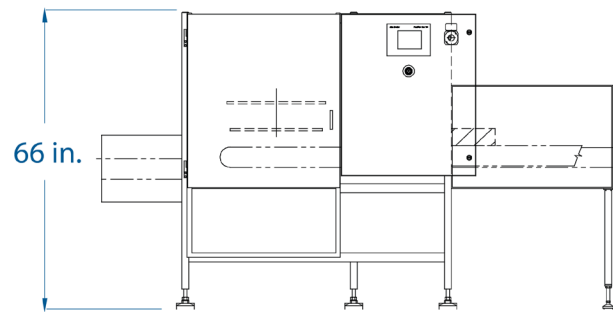
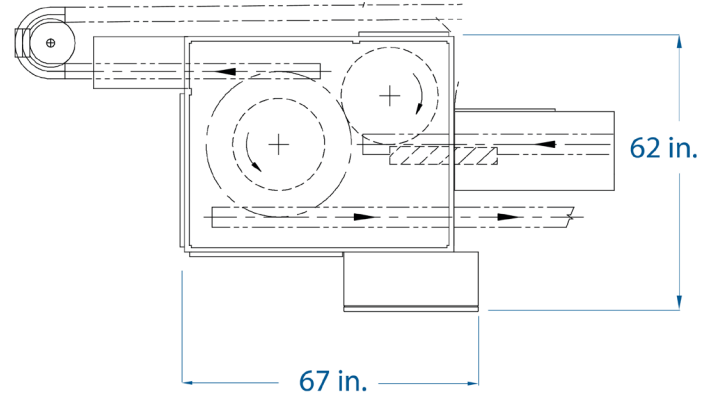
- Up to 300 pucks per minute

STANDARD FEATURES:

- Patented rotary pockets for positive bottle control
- Various puck infeed configurations to fit most line layouts
- Puck return system
- Infeed screw
- Leveling legs
- Lubed-for-Life bearings
- Electrical safety Interlocks
- Steel frame with painted protective coating

OPTIONS:

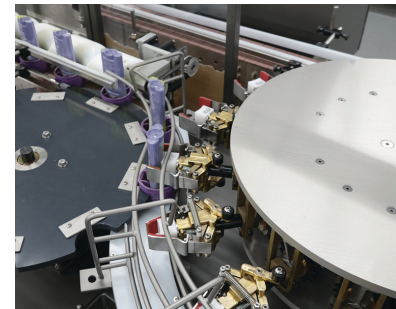
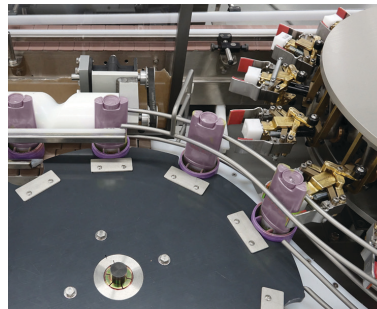
- Adjustable and toolless change parts
- Frame upgrade to stainless steel
- UL panel
- Validation support documentation



* Layout and dimensions may vary per application.

OPERATION:

Filled pucks enter the machine via a conveyor. The pucks engage a feed screw, whose motion is synced with a starwheel and turret. Once vertically aligned, a rotary pocket gently grips a bottle as its puck is guided away down a ramp. The Depucker can maintain the bottle's orientation or rotate it 180-degrees prior to discharge onto a separate conveyor.



Ask us about our
Puck Design and Puck
Procurement Services

Reminder Ask about our excellent track record of on-time deliveries and industry-leading FATs. Better yet, read what our clients have to say: www.omegadesign.com/testimonials

