

ROBO PACKER

Volmpack RoboPacker places products into crates and trays using robotic arms at high speed and high accuracy. A vision camera ensures utmost precision in placing the product precisely into the box. The product is handled gently through the entire process and is either moved using vacuum, gripper or a combination tool.



FEATURES

- Touch screen to control all settings and manage product layout
- Stainless steel or painted mild steel construction
- Up to three trays/crates/boxes filled simultaneously
- Straightforward and efficient integration with existing packing lines
- Fast changeover system with adjustable rails and guick change tool.
- Dimensions, inlet and outlet can be customized with a small footprint

OPTIONS

- Single, dual or triple robotic pickers
- Multiple robotic choices for weight, speed, accuracy & carton size

PACKAGE SIZE/WEIGHT

- Min 3/8"L x 3/8"W x 1/8"H Max. 193/4"L x 137/8"W x 91/2"H
- 6 pounds*

CASE SIZE

• Min $9\frac{3}{4}$ "L x $9\frac{3}{4}$ "w x $\frac{1}{3}$ "H Max. $23\frac{2}{3}$ "L x $15\frac{3}{4}$ "w x $18\frac{1}{2}$ "H

CAPACITY/RATE

Up to 160 packages per minute**

AIR CONSUMPTION

Actual air consumption depends on options chosen

POWER

· 480 Volt, 3 phase and ground



Top Sealed



Clamshell



Tray



Pillow Pack



Flow Wrapped



Bags

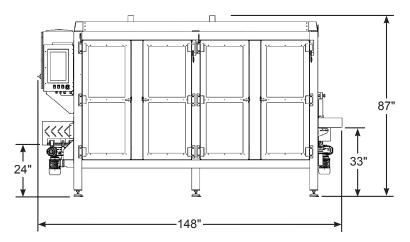


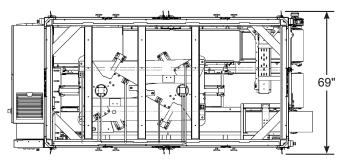
^{*}Depends on product size and robot type

^{**}The RoboPacker with two robots has a capacity up to 160ppm. Achievable speed depending on the product/packaging material



ROBO**P**ACKER





Inlet and outlet can be customized Measurements are rounded to the nearest inch

TRAY & BOX OPTIONS



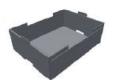
Die-Cut Tray with Flaps



RPC (Reusable Plastic Container)



Die-Cut Open Tray



RSC (Regular Slotted Container)



Corrugated Box

PACKING PATTERNS













Additional packing patterns available upon request





