



AUTOMATION TECHNOLOGIES

VERSAPAK CASE AND BASKET LOADER



ROBOTIC PACKAGING SOLUTIONS FOR A WIDE VARIETY OF APPLICATIONS

Features & Benefits

- The VersaPak Gantry Robot series offers high speed, heavy payload, robotic precision, and the smallest footprint in the industry to handle a wide variety of secondary packaging applications.
- The VersaTrak Collation Conveyor provides dual servo, high speed indexing and adjustable flight spacing to accurately group almost any size package.
- The VersaPak and VersaTrak Patent Pending designs are keys to our cost effective solution to automate even the most difficult packaging applications.
- Ultimate flexibility! When you have a VersaPak and VersaTrak System you can switch from loading bags into small boxes at 300 per minute to loading heavy trays into baskets in just a matter of minutes
- AMF Automation Technologies, with our VersaPak Robot and through partnerships with other industry leaders such as ABB and Adept, can offer the widest variety of robot types to handle all of your automation needs from unique primary packaging to specialized palletizing.



ABB



Adept

Automation solutions through
innovative **Technologies**



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Mechanical Features

- Available with several types of product feed systems to handle any product
- Patent Pending Timing Belt Driven Gantry robotic system with fixed Motors and no offset forces
- Stainless Steel Washdown or Painted Steel Construction
- Compact Modular Design allows machine to be configured for almost any layout and application.
- Clean and Robust Design



Compact Design fits any Layout

Electrical Features

- Service: 480V/3Ø/60Hz/45A, 10CFM Air (Optional: 240V, 380V, 50Hz)
- Controls: Allen Bradley Control Logics with Ultra Servo drives (Optional: Indramat, Giddings & Lewis, Emerson)
- Interface: Allen Bradley PanelView Plus 700 touchscreen on swing arm (Optional: PanelView 1000 and most others)

Specifications

- Pick & Place Rate: 60 picks per minute (product dependant)
- Payload Weight: Up to 100 lbs (tool plus product)
- Product range: 2" -32" in longest dimension
- Shipper Range: 5" -32" long, 2" -25" wide, 3" - 36" height

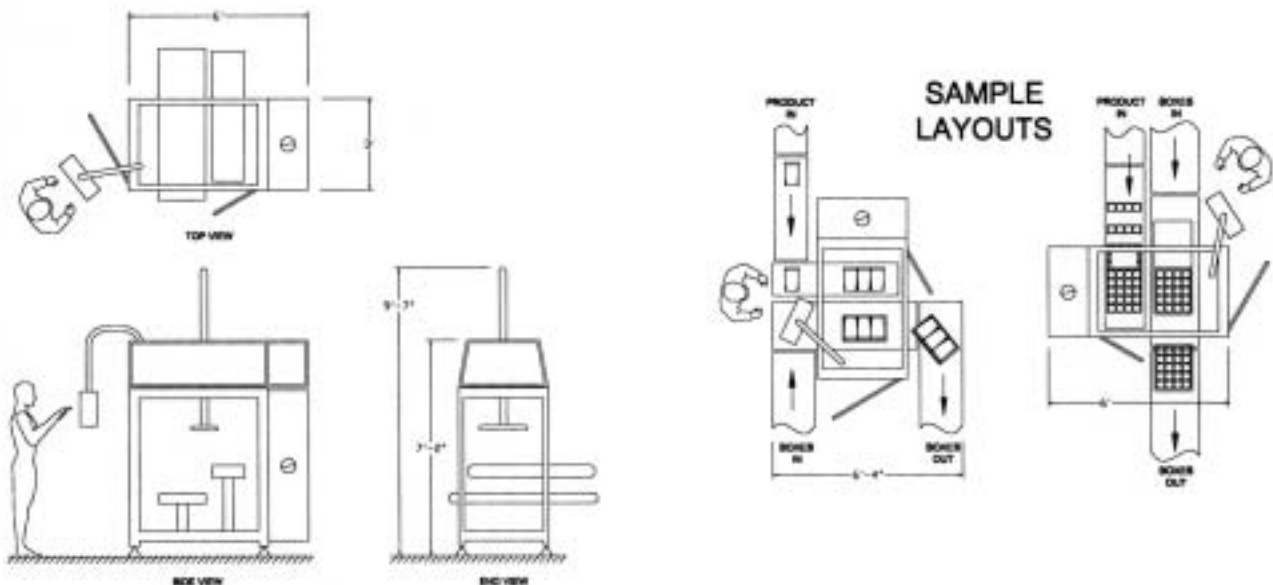


Rotary Servo Axis for Alternating Patterns



Simple Controls and Two Minute Changeovers

Design Drawings



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