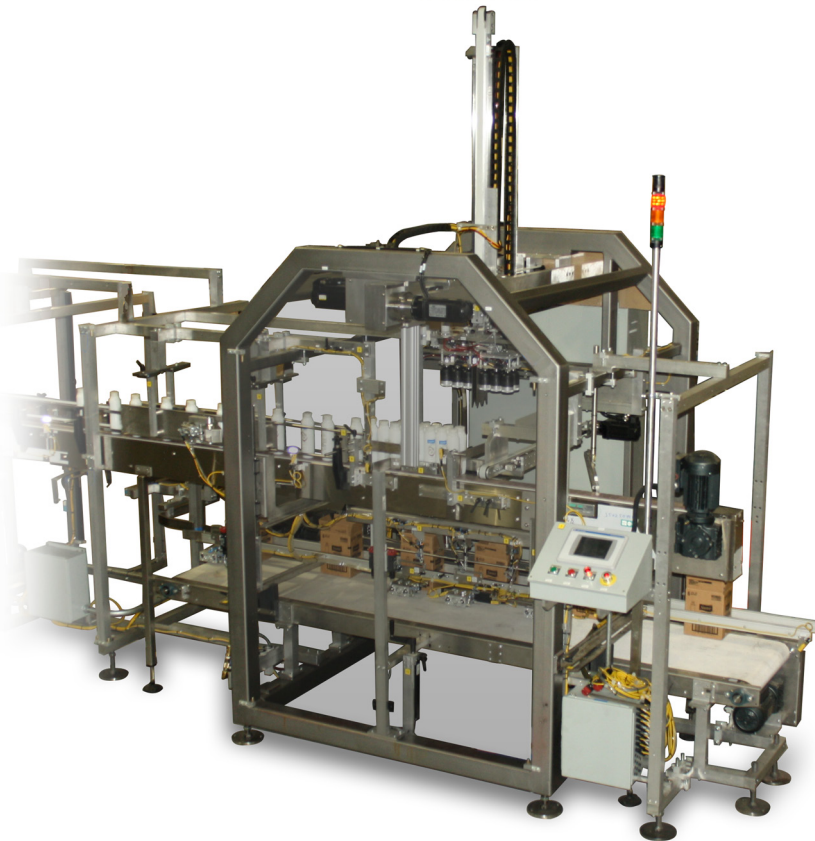


AFA Systems

Packaging Automation

RB-PPG Robopack Top Load Pick and Place Case Packer



Introducing RB-PPG, the latest in technologically advanced, value-priced servo-based robotic case packers. The RB-PPG can handle a wide range of flexible products including pillow bags, stand-up pouches, various bottles and difficult-to-handle products. The RB-PPG efficiently top-loads cartons, glass and plastic bottles, gable-top containers into RSC cases or chipboard trays. The RB-PPG provides rugged, around-the-clock reliability. It has a small footprint and a dual-axis servo gantry robot that can perform up to 40 cycles per minute, and carry payloads in excess of 300 pounds. The RB-PPG also features Allen Bradley controls for smooth operation and accurate fault diagnostics.

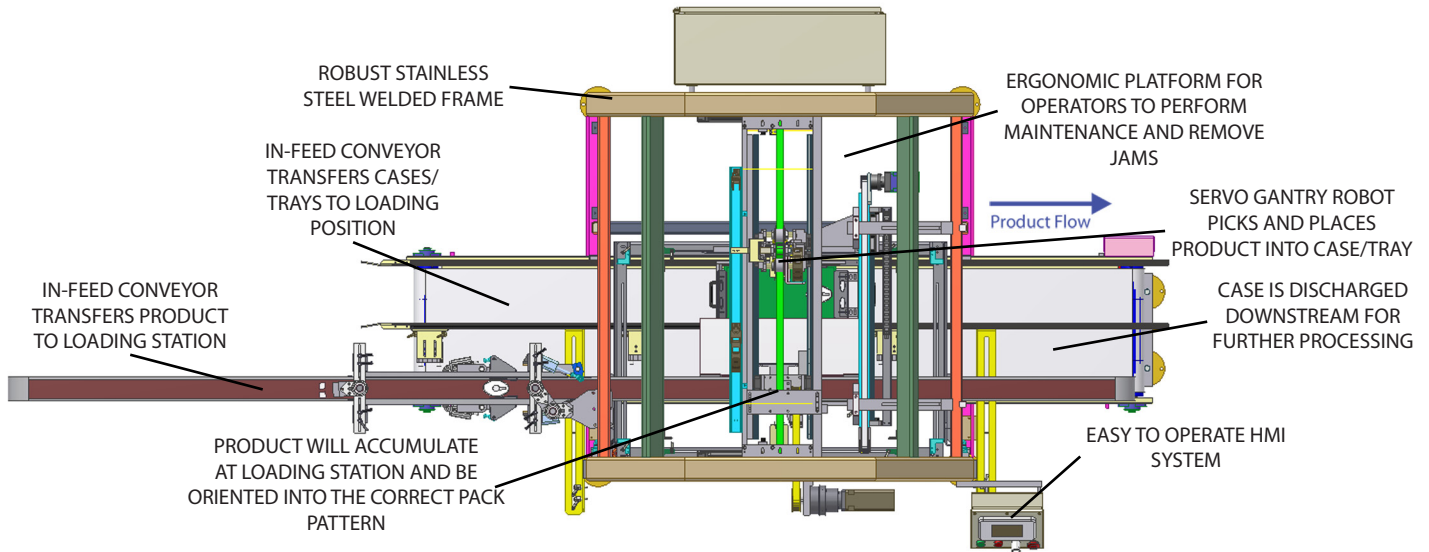
Features

- » Robotic top-load case packing of flexible products, bags, cartons, bottles, or gable-top containers
- » Unlimited servo-controlled pick-and-place motions
- » Reliable, rugged, small footprint
- » Furnished to comply with Nema 12 ratings
- » Stainless steel panel construction and U.H.M.W. chain rails
- » Full guarding with safety interlocks
- » A wide variety of automatic in-feed systems can be added at a future date

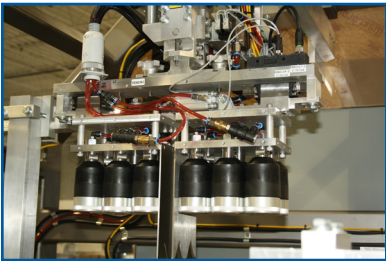


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Typical Floor Plan



Key Components



The RB-PPG's end effector can handle wide range of product applications and is easily changed over. Split head feature is available for dual case loading.



Ergonomic platform helps operators safely and efficiently clear out jams from the RB-PPG. Also, operators can effectively clean and repair the RB-PPG with ease.



Easy changeover process as the operator simply releases the ratchet handles and adjusts the rails and guides. Push button changeover option also available.

Case Size Range

Standard		L	W	D
Size Ranges (Inches)	min.	6	6	6
	max.	20	20	20

* If size outside case size range please check with AFA Representative



Process

