



CP-WCP Wrap Around Case Packer

The CP-WCP uses AFA's innovative gantry robot case erector and Flat Stack Magazine™ to erect the wrap around cases. This system also includes servo driven changeover technology for the case magazine. Operators simply have to place a stack of wrap around cases on the magazine and the system will automatically adjust to the different size. Several support systems can be added to the CP-WCP including labellers, ink jet printers, leaflet feeders, bar code readers, and tray denesters. Heavy duty frame allows for 24/7 operation and long machinery life. Allen Bradley ControlLogix PLC and Servo Drives are standard on the CP-WCP. All of these features combine to maximize the CP-WCP overall operating efficiency.

Features

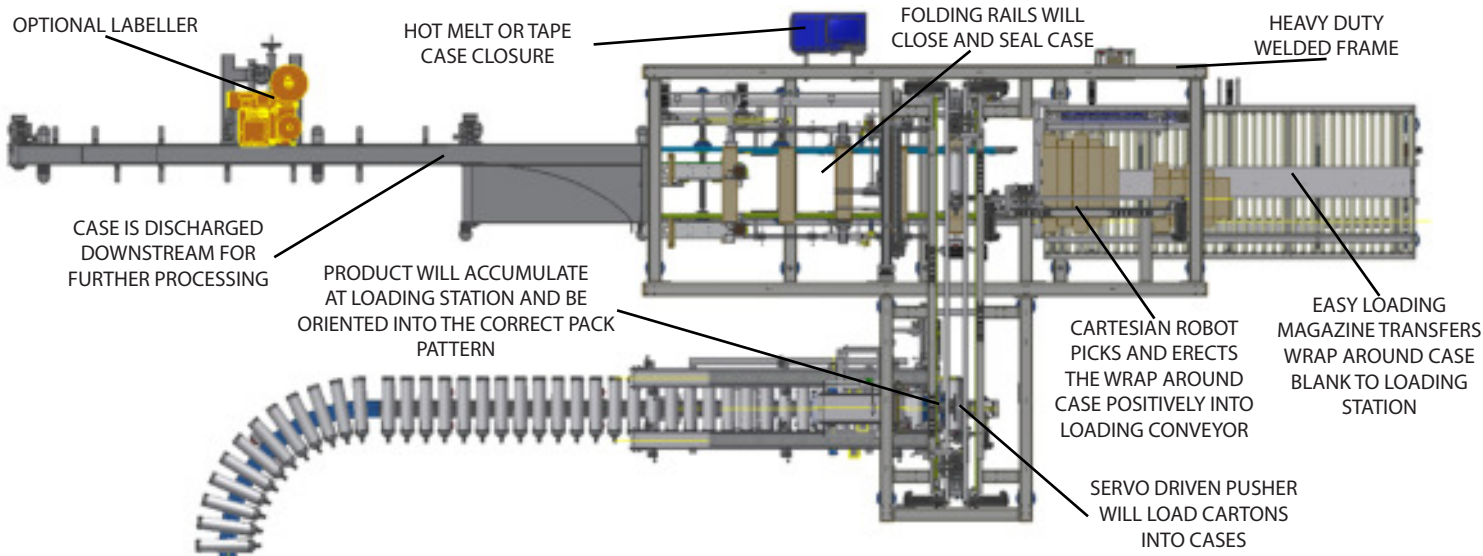
- » Push button, no tool, quick changeover in under five minutes
- » On-screen programming allows for the addition or modification of loading patterns and product sizes
- » PLC controls complete with panel view touch screen
- » Furnished to comply with Nema 12 ratings
- » Right or left hand options available
- » Stainless steel panel construction and U.H.M.W. chain rails
- » Full guarding with safety interlocks



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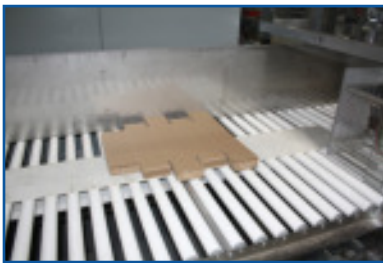
Typical Floor Plan



Key Components



Innovative Infeed System for this application denested support trays, picked and placed booklets, and handled filters and then end load all three items



Flat Stack Magazine™ ensures ergonomic case refilling for operators. Operators simply place the wrap around case stack on the magazine and the CP-WCP will automatically square the stack.



Cartesian Case Erecting eliminates tabs and pins on the magazine for fast repeatable changeover and positive wrap around case erection.

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

