



VC-VCA - Vertical Autoload Cartoner

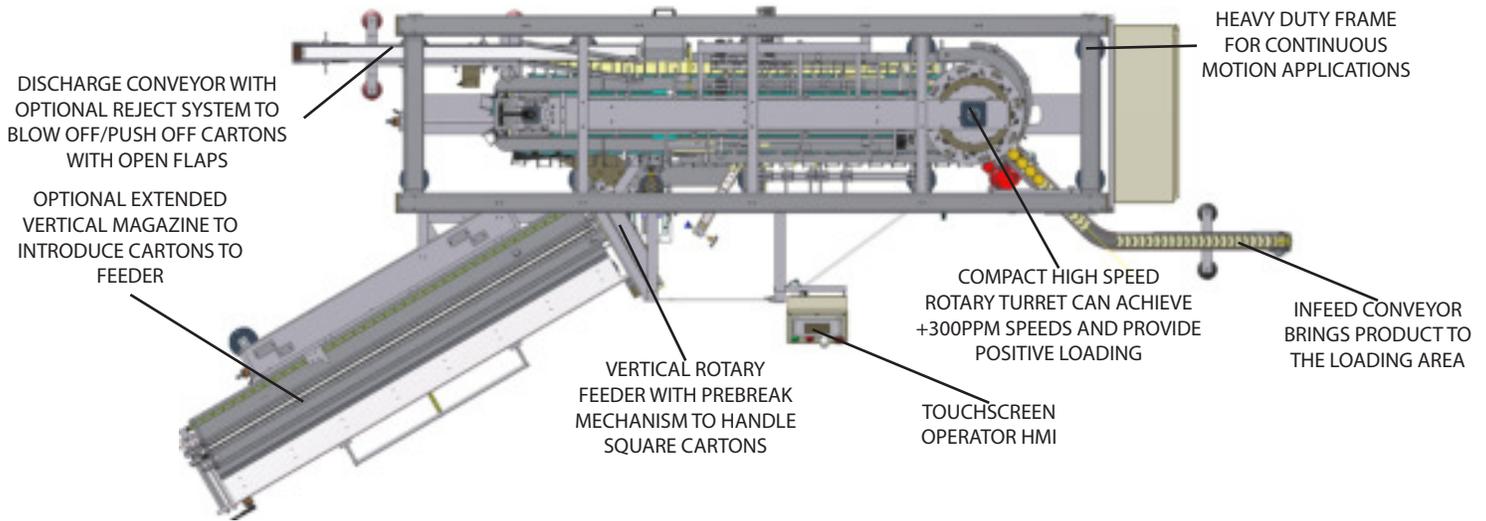
The VC-VCA is an all servo driven vertical cartoner that ensures reliable operation for your production line. The VC-VCA features a very small footprint due to its unique design to save valuable floorspace. The key in the design is the integration of a compact rotary turret loader. Compared to a traditional racetrack loader, the turret style vertical loader features a smaller footprint and requires less parts and maintenance. Changeover is extremely fast with optional push button changeover technology to complete full dimensional changeovers in less than five minutes. In addition, the VC-VCA can have either fixed or adjustable buckets. All these features combine to increase your production line's efficiency and quality.

Features

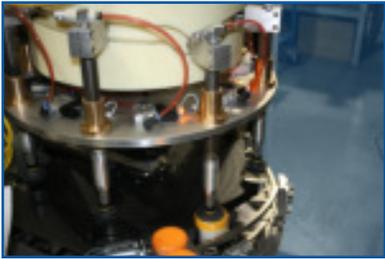
- » Can be set up for glue closures or tuck closures
- » Optional extended magazines can be included
- » Open flap detection and rejection systems can be included to improve product quality and efficiency
- » Changeover aids are available including SIKO counters, ratchet handles on adjustment points and scales
- » PLC controls with panel view touchscreen operator station



Typical Floor Plan



Key Components



Compact Rotary Turret can achieve speeds greater than 300 ppm. In addition, provides easy visibility for operators during troubleshooting because of its compact size.



Extended Vertical Magazine is at an ergonomic level so operators can easily load the magazine. In addition, the extended magazine allows for continual operation.

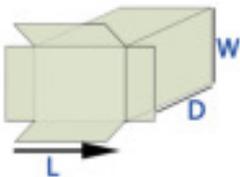


Servo Driven Tucking Mechanism ensures consistent flap closures. This Tucking Mechanism can handle speeds greater than 300 ppm.

Size Range

Standard		L	W	D
Size Ranges (Inches)	min.	1	1	2.5
	max.	8	8	12

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



Process

