

ConCENTRiX[®] SDBC

Horizontal End Load Cartoner



where products meet packaging[®]

The ADCO ConCENTRiX[®]SDBC Horizontal End Load Cartoner is sure to please even the most discerning packaging machinery buyer. Our designers have reimagined everything to bring you a cartoner like none other; highly sanitary, fast, efficient, reliable and best of all, affordable. Featuring centerline design with laser-etched scales, the ConCENTRiX[®] can be configured to erect, load and seal a wide range of carton sizes and styles at speeds up to 400 cartons per minute, making it ideal for the most demanding production environments. Also standard on the ConCENTRiX[®], is ADCO's fresh and intuitive InterACT[™]HMI. Available in several versions and with touchscreen interfaces up to 15" in size, InterACT[™] provides incomparable machine control, troubleshooting and performance reporting capability. The ConCENTRiX[®] comes equipped with the latest in servo-control with available pushbutton automated changeover technology and much more. Like all ADCO machines, the ConCENTRiX[®] is constructed in stainless steel and is available in both, standard and washdown configurations.

Benefits

- Sanitary stainless steel design maximizes cleanability and machine access
- Centerline design with laser etched scales and pointers reduces changeover time and enhances repeatability
- Flexible and adaptable design protects your investment as products change
- Orbital carton feeder with pre-break ensures smooth, efficient operation
- Available low-load ergonomic magazine reduces operator fatigue and increases run time
- Advanced guard design keeps operators safe and maximizes maintenance access
- Available with InterACT[®] multi-touch HMI

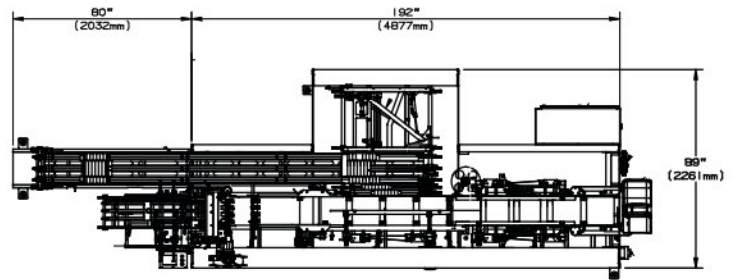
ConCENTRIX® SDBC Horizontal End Load Cartoner

Product Features

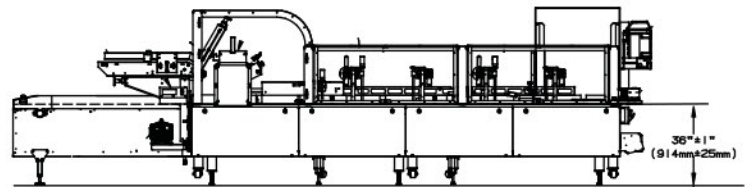
- Stainless steel construction
- Sanitary frame design
- Orbital carton feeder with pre-break
- Easy to load, high capacity magazine
- Product infeed conveyor with adjustable buckets
- Capable of erecting, loading and sealing either tuck-lock style or glued cartons
- Nordson® hot melt glue system (when glue is specified)
- Allen-Bradley® PLC control system available with ADCO InterACT® color touch screen HMI
- PackML Programming
- Category 3 safety system with a fully-interlocked barrier guard package
- No product/no carton, no carton/no feed sensors
- Many options available upon request



PLAN VIEW



SIDE ELEVATION



Typical Applications

- Frozen Pizza
- Bag-in-Box
- Ready Meals
- Flow-wrapped Products
- Frozen Entrees
- Baked Goods
- Biscuits, Cookies & Crackers

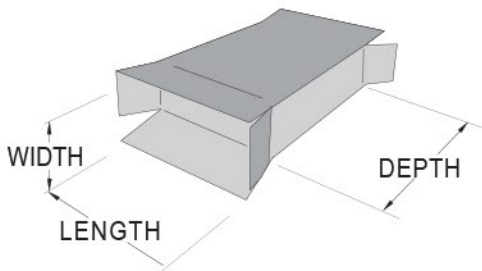
Utilities

Electrical

230/460 VAC, 3-Phase with ground (PE), 60/50 hz

Air Consumption

2-3 CFM @ 80-PSI



CARTON SIZE RANGE

Dimensions	(in)		(mm)	
	Min	Max	Min	Max
Length of opening	1.5	12.5*	40	320*
Width of opening	.75	4	20	76
Carton Depth	4.25	13	100	330

Not all minimums and maximums apply. *With options. Special modifications are available to extend the size range.

*With 15" carton flight centers



For more information on this product, scan the QR code with your mobile device.



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