



Professional Packaging Systems

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Contact

Our Packaging Experts
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Adco ConCentrix SDBC Servo Auto Load Cartoner



At a Glance

- Centerline design, laser etched scales, and pointers reduce changeover time
- Available push-button automated changeover technology
- Speeds up to 400 cycles per minute
- Brilliant operator interface with a 12 inch touchscreen

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Fast, Efficient, Reliable Cartoner Forms Up to 400 per Minute

The Adco ConCentrix SDBC horizontal end load cartoner is highly sanitary, fast, efficient, reliable and best of all, affordable. Featuring centerline design with laser-etched scales, the ConCentrix may 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.

Designed by Allen-Bradley, the brilliant InterACT HMI operator interface is boldly brought to life with up to a 12" touchscreen. The ConCentrix cartoner 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 design maximizes cleanability and machine access

Centerline design with laser etched scales and pointers reduces changeover time and enhances repeatability

Stainless steel construction improves cleanability and eliminates corrosion

Flexible and adaptable design protects your investment as products change

Orbital carton feeder with pre-break ensures smooth, efficient operation

Easy-to-load magazine reduces operator fatigue and increases run time

Advanced guard design keeps operators safe and maximizes maintenance access

Features

- Stainless steel construction with sanitary frame design
- Orbital carton feeder with pre-break
- High-capacity, ergonomic low-load carton magazine
- Barrel cam inserter with adjustable overload sensor-protected retract system
- No product/no carton, no carton/no load sensing
- Product infeed conveyor with adjustable buckets, fixed size sliding buckets available
- Capable of closing either glued or tablock tuck style cartons
- Nordson ProBlue FLEX hot melt glue system
- Powered side discharge belts
- Allen-Bradley PLC control system with touch screen HMI
- PackML programming
- Category 3 safety system with a fully-interlocked barrier guard package
- Many options available upon request

Options

- Washdown construction
- Adco InterACT HMI with 12" touchscreen
- Nordson MOD melt on demand hotmelt glue system
- Static and traveling overhead confining systems
- Glue or tablock tuck style closure
- Extended length infeed conveyor
- Quick change sliding product infeed buckets
- Extensive size range extending options
- Open flap detect & reject system
- Marking and coding systems
- Integrate with an Adco product indexer
- PLC & HMI upgrades

Applications

- Flow-wrapped products
- Bag-in-box
- Frozen foods
- 12" pizzas
- Baked goods
- Snack foods
- Dairy
- Frozen novelties
- Personal care
- Consumer goods
- Pharmaceutical

Carton Size Range

- Length of Opening: 1.5" to 12.5" (38 to 317mm)
- Width of Opening: 0.75" to 6" (19 to 152mm)

Carton Depth: 4" to 13" (101 to 330mm)

Specifications

Electrical: 230/460 VAC, 3-Phase with ground (PE), 60 Hz, 30A

Air: 2-3 CFM @ 80 PSI

Please [contact Pro Pac](#) or call 888-318-0083 for your cartoning equipment.