

DIMENSION INDUSTRIES, INC.

R 31.5 in.

Maximum height
for 12 quill

Envelope

R 31.5 in.

30° J1 Stop

Manipulator Envelope

**MODEL 800
CONTINUOUS MOTION
CARTONER**

14.76 in.
(375 mm)

16.73 in.
(425 mm)

62.0 in.
(1574.8 mm)

Joint 3 Stroke

30.52 in.
(775.2 mm)
for 11.7 in. J3
Stroke

34.52 in.
(876.8 mm)
for 7.7 in. J3
Stroke

Manipulator (side view)

CSU
ROTARY



Packaging - Processing
Bid on Equipment

1-847-683-7720

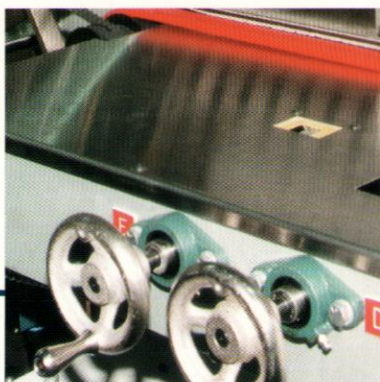
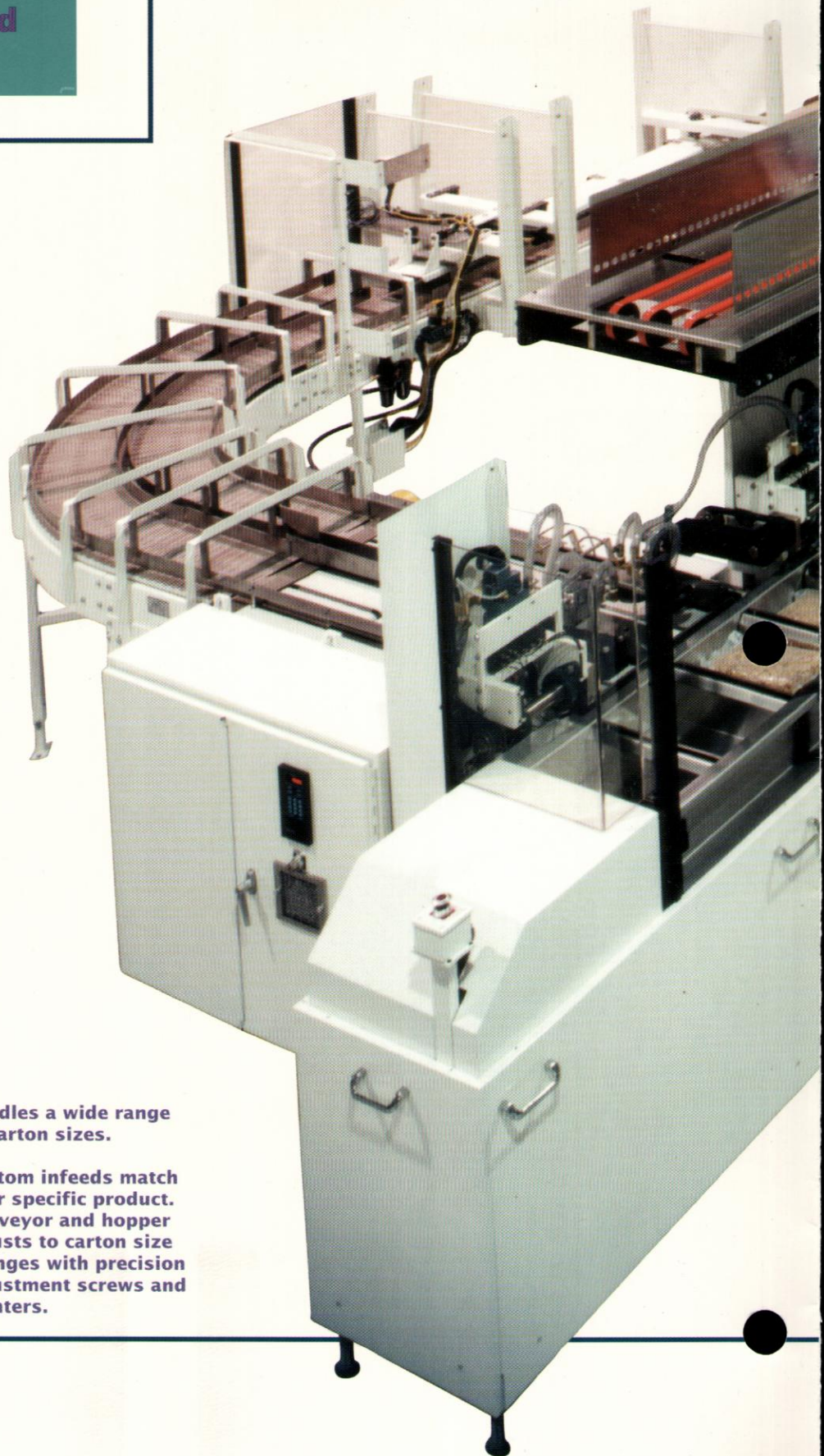
www.bid-on-equipment.com

22.00" 20.00"

Our Model 800 offers you unmatched carton through-put and handles both single and multi-pack cartoning.

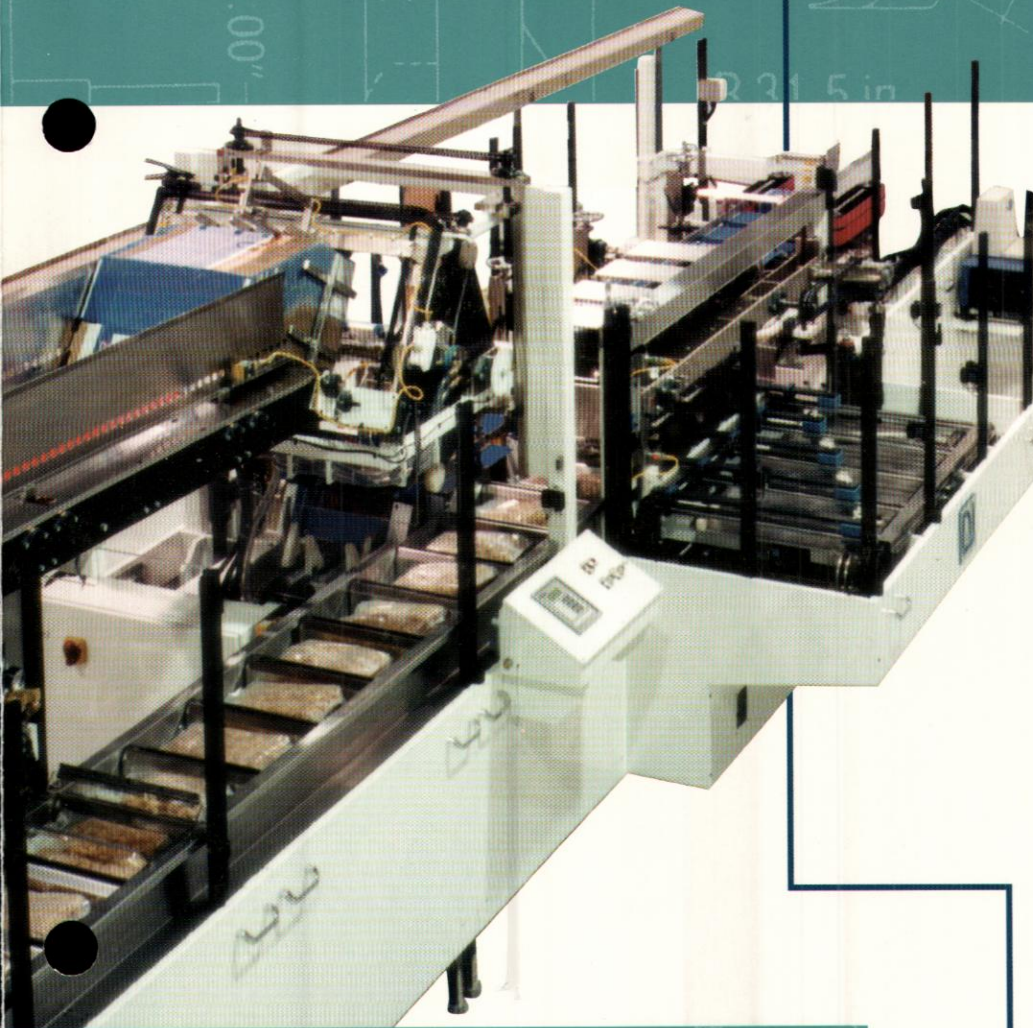
Dimension Industries' Model 800 Continuous Motion Cartoner is designed to adapt perfectly to your cartoning process and helps you maximize your cartoning operation in five critical areas.

- **Carton Size**...the 800 offers more flexibility than other cartoners to accommodate all your cartoning needs.
- **Changeover**...times are dramatically reduced from initial adjustment to on-line full production.
- **Operation**...operator-friendly controls maximize operator efficiency and effectiveness.
- **Up-Time**...designed and built with high-quality materials and components for maximum system usage.
- **Speed**...up to 300 cartons per minute.



Handles a wide range of carton sizes.

Custom infeeds match your specific product. Conveyor and hopper adjusts to carton size changes with precision adjustment screws and pointers.



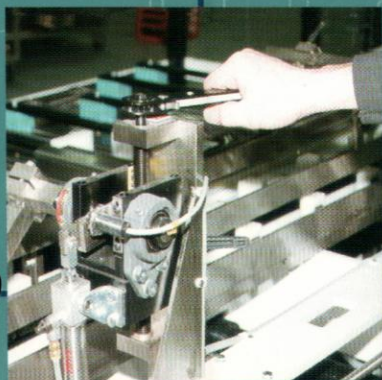
Designed for easy operation

Operating procedures are simple and easy-to-learn. Control panel pendant with informative data display rotates to accommodate operator location.

Every Dimension Industries' cartoner offers features that provide for long, reliable service...

- The load pusher uses a dual trip jam detection system to detect jams that may occur and also stops the cartoner if a jam occurs.
- Rugged drive with large gear reducers for more accurate load. less maintenance.
- Solid, welded, cold-rolled steel frame.
- All wiring is run in 3" trough or solid conduit.
- Available Lincoln one-shot or cluster lubrication systems.

Model 800



Changeovers in 30 minutes or less.

Adjustments are accomplished with hand levers, thumb wheels and vernier scales.

Model 800 Continuous Motion Cartoner Specifications

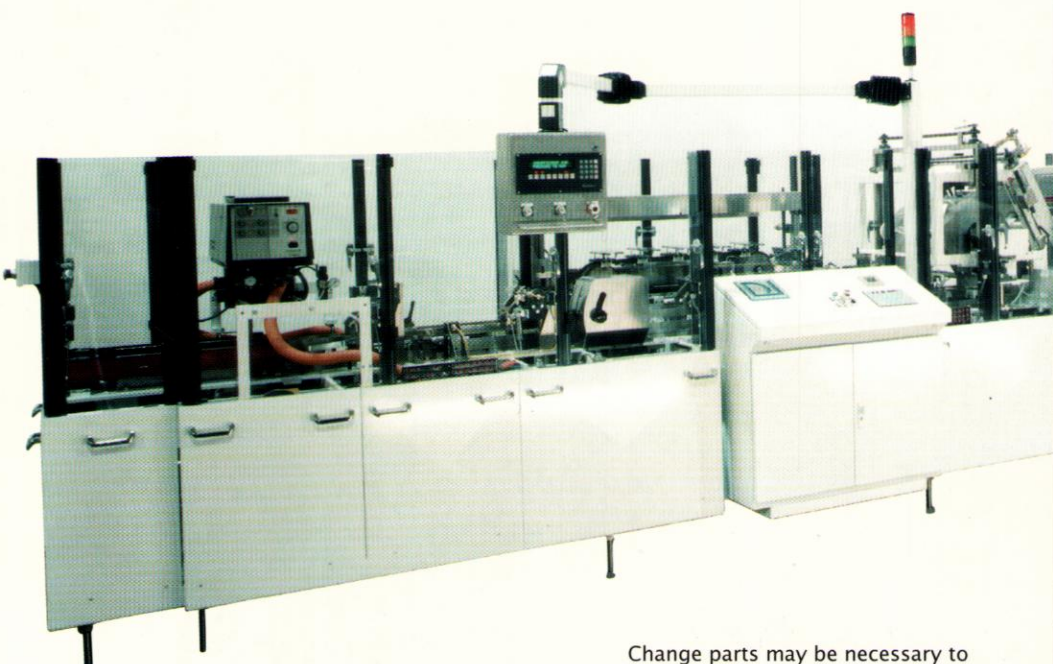
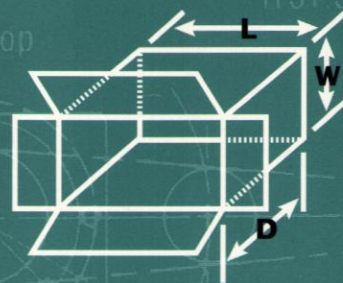
*Maximum height

The Dimension Industries Model 800 provides you with unsurpassed flexibility for single or multi-pack cartoning. It offers you high-quality features, including quick and easy changeovers, operator-friendly control and speeds up to 300 cartons per minute.

Length (L) **3" to 14"**
Min/Max

Width (W) **1" to 8"**
Min/Max

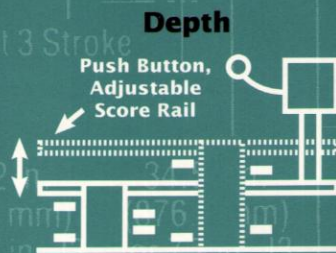
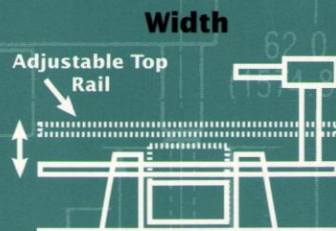
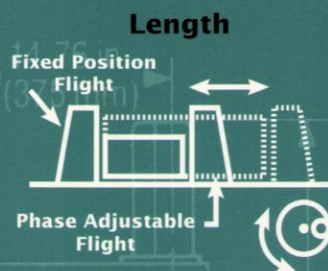
Depth (D) **6" to 14"**
Min/Max



Dimension Industries Cartoning System Peripheral Equipment:

- Inline Product Feeders
- Timing Screw Feed
- Star Wheel Feed
- Robotic Infeed
- Pouch Collators
- Drop Gate Collators
- Servo Feed Collators
- Line Synchronization
- Systems Controls

Change parts may be necessary to achieve a full range of specified sizes. Specifications are subject to change without notice.



DIMENSION INDUSTRIES, INC.

8889 Zachary Lane • Maple Grove, MN 55369
612.425.3955 • Fax 612.425.3641



Packaging – Processing
Bid on Equipment

1-847-683-7720

www.bid-on-equipment.com