



**Rockford
Horizontal
Cartoners**

**Model H-10
Model H-20
Hand Load**

Rockford Horizontal Cartoners

Model H-10/H-20 Hand Load

The Model H-10/H-20 is designed to automatically feed and erect paperboard cartons upon a signal from the operator. The operator then hand loads the product into the carton and the machine automatically closes and seals the end flaps.

Standard Features

- Rotary carton pick & place
- Hot melt/cold glue/hot air or tuck closing
- Steelit® painted construction, stainless steel washdown construction available
- Continuous motion— speeds up to 80 cartons per minute (H-10), and 120 cartons per minute (H-20)
- Quick change-over with adjustable or fixed carton hoppers
- Adaptable to a wide range of carton sizes
- Heavy-duty, mechanical/electrical construction
- PLC controls with operator interface

Standard Carton Range

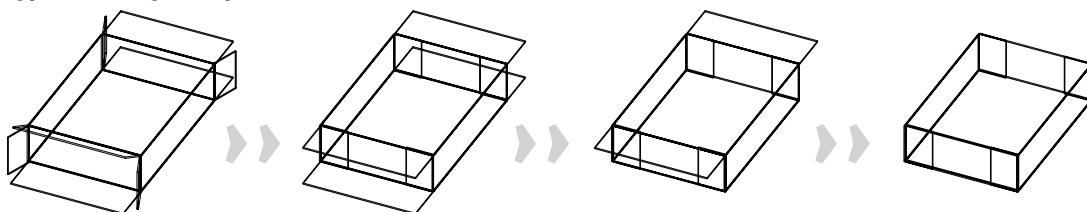
	Minimum	Maximum
Length:	3"	14"
Width:	3/4"	4"
Depth:	5"	16"

Special ranges are available

Always packaged to your requirements

- Proven solutions for your non-standard applications

Typical Conveyor Sequence



Additional Features

- Line shaft-driven with single-line controlled carton feed, flight chain, flap tuckers and compression
- Adjustable carton hopper keeps all timing functions intact when changing carton size, fixed hoppers available for quick change
- Heavy-duty leading and trailing lugs travel on UHMW chain rail for smooth operation
- Removable hand crank width adjustment, powered optional
- Mechanical and electronic overload protection
- Solid-state electrics with PLC controls
- Operator interfaces compatible with application
- Single tubular steel frame, 3" x 3" x 3/16" wall
- Electrically interlocked guarding with full view of all equipment operations
- Mechanical— mechanical/servo operation
- Heavy-duty components for extended machine life
- Carton hold down guides run the full length of the machine for smooth, efficient operation
- Reliable two- or four-arm rotary style vacuum carton feed

Options

- Deboss, inkjet or laser printing
- Product feed conveyor for product conveyance to operator hand load station, timed with machine carton conveyor
- Extended hoppers
- Washdown construction
- Right-hand or left-hand construction
- Automatic adjustments
- Casters for portability

Specifications

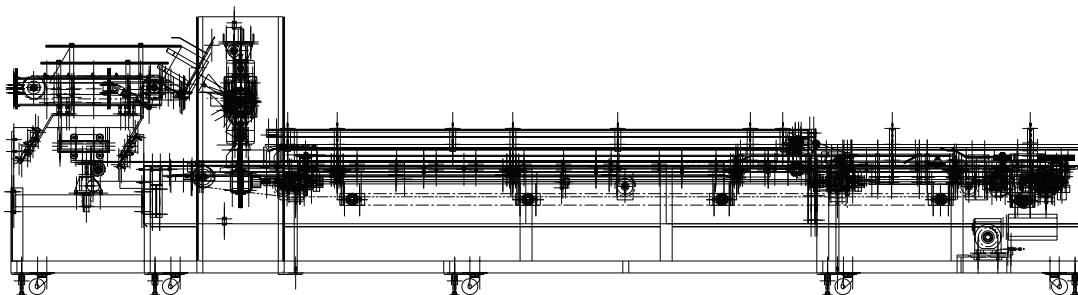
Speeds: Up to 120 per minute, depending on carton size and product

Electrical: 230/460 volt, 3 phase, 60 Hertz

Vacuum pump: 1/2 oil-less pump with filter and gauges

Main drive: AC variable speed motor with controlled acceleration

Floor Plan



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