



Professional Packaging Systems

2010 S. Great Southwest Parkway
Grand Prairie, Texas 75051
www.ProPac.com

Contact

Our Packaging Experts
solutions@propac.com
888-318-0083

Scandia HAB-VCC Hand Load Auto-Bottom Cartoner



At a Glance

- Designed for erecting auto-bottom cartons
- Perfect for vertical packing of fragile or irregular products
- Easily integrated with automatic loading options including robots and filling machines
- Up to 25 cartons per minute

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.

Handle All End Load Style Cartons

The Scandia HAB-VCC is specifically designed for auto-bottom carton applications.

The HAB-VCC is a great option where vertical packing of fragile or irregular product is preferred.

The HAB auto-bottom carton erector is easily integrated with various automatic loading options including robots and filling machines. The HAB carton erector is frequently used with Scandia's VCC vertical carton closer but either can be alternatively configured as stand-alone machines.

Depending on product and filling configurations, this cartoner achieves speeds up to 25 cycles per minute.

Features

- Extruded, clear anodized aluminum frame
- Horizontal pneumatic carton pick-off
- Carton magazine
- Low carton indicator light
- Low-profile guarding system with safety interlocked doors
- Allen-Bradley Compact Logix PLC
- Small footprint makes it ideal for tight spaces
- Easy to maintain, operate and change sizes
- Easily integrated with Robots or other automated product fillers

Reduces risk of liability for Repetitive Motion Injury while reducing labor cost

Operation

Cartons are manually loaded into the carton magazine

Carton blanks are removed from the bottom of the magazine using vacuum cups

As the carton is drawn across the table a mechanism positively locks the bottom tabs insuring reliable and repeatable carton erection

A discharge cylinder pushes the erected carton from the table onto a discharge conveyor (optional) for automatic or manual loading into the open top of the carton

After product loading the carton is transferred into the optional VCC model

The tuck portion of the tuck flap is pre-conditioned and then guided into the top of the carton

The closure cylinder ensures locking of the top flap and the finished carton is discharged onto an optional conveyor

Options

Model VCC: Vertical carton closer tuck or glue

Discharge Conveyors with or without gating for carton positioning

Carton coding

Label applicators

Vision systems

Robotic loading

Industries

Medical devices

Office products

Pharmaceuticals

Automotive parts

Pre-packaged candy

Candles

Display packs

Carton Sizes

| | Depth | Width | Length |
|-----|-------------|----------------|---------------|
| Min | 1.5" / 38mm | 3.75" / 95mm | 5.6" / 142mm |
| Max | 6" / 152mm | 7.875" / 200mm | 9.75" / 248mm |

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