



Professional Packaging Systems

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Contact

Our Packaging Experts
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Scandia HAB-VCC Hand Load Cartoner



At a Glance

- 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 Bartelt Scandia HAB-VCC cartoner is specifically designed for vertical packing of fragile or irregularly shaped products. Ideal for industries like coffee, household products, pharmaceuticals, and candy/confectionery, the HAB-VCC provides reliable carton erection and closing, making it perfect for manufacturers looking for precision and control in packaging delicate items.

With a compact design and the ability to integrate with various automatic loading options, including robots and filling machines, the Scandia HAB-VCC achieves speeds of up to 25 cartons per minute. This cartoning system can operate as a stand-alone machine or paired with the VCC vertical carton closer for a complete packaging solution. Its open-frame design makes it easy to maintain and clean, while the modular build allows seamless integration into existing production lines.

Standard Equipment

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

Features

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

Coffee
Household products
Pharmaceuticals
Supplements
Candy and confectionary

Carton Styles

Standard tuck end
Standard glued flap

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.