

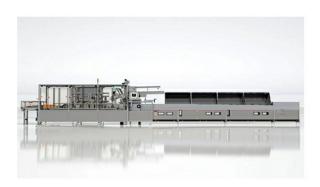
Professional Packaging Systems

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Contact

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

Bartelt VP-1 Intermittent-Motion Multi-Snack Cartoner



At a Glance

- Intermittent-motion, accommodates a variety of production speeds
- Servo-driven system designed for cartoning multipack snacks
- Up to 40 cartons per minute

Buy your cartons from us, and get a discount on this Bartelt cartoner!

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.

Highly Flexible Carton Loader, Ideal for Variety Packs

The Bartelt VP-1 intermittent motion, horizontal end-load cartoner is designed with on-demand operation. All major functions are servo-driven and independently optimized via the operator interface.

This cartoning machine is ideal for those who are looking to carton variety packs of different snacks!

The highly-flexible Bartelt VP-1 is capable of running a wide range of variety pack products and carton sizes. Depending on product and configurations, the VP-1 can achieve speeds up to 40 cartons per minute.

Intelligent Efficient Servo Technology

The Bartelt VP-1 design specifications include a multi-head rotary carton feeder, servo driven product insertion, and servo rotary flap tuckers.

The open frame design allows for ease of cleaning and product visibility.

Servo technology means that changing over from one product to another can be performed quickly and easily. A variety of infeed options are available from ergonomic semi-automatic load stations to robotic integration.

These features make the Bartelt VP-1 a highly flexible and reliable machine, with ease-of-use and low maintenance to maximize uptime. Producers can integrate this machine upstream or downstream into an automated packaging system with machines from other manufacturers, as well as into pouching solutions from Bartelt to create a turnkey solution from a single source.

Standard Equipment

Modular stainless steel open frame design

Carton magazine to supply rotary feeder

Servo-driven, two-head rotary carton set up

Servo-driven product inserter

Product/carton tooling

No product/no carton, no carton/no load

Carton end flap detection for both minor and major

Air operated top rail

Servo rotary flap tuckers

Pneumatic compression closure

Carton discharge

Low-profile guarding system with safety interlocks doors

Rockwell motion control package

Rockwell color touch screen operating panel

Features & Benefits

No product/no carton, no carton/no load feature

Full servo execution

Up to 8 operator load stations with individual safety lines

Tamper lowers to pre-condition product before it's loaded in the carton

Retainer lowers to keep product in the carton as it starts to index

Pressure control magazine automatically advances carton blanks

Runs a variety of carton sizes and styles

Easy to upgrade

Ergonomically designed

Product Applications

Variety packs of pouches or bags containing:

Chips

Pretzels

Popcorn

Crackers

Cookies

Cereal

Gummies

Fruit Snacks

Options

Semi-automatic and fully automatic product feed solutions

Carton coding - inkjet, laser, thermal transfer

Open flap detect

Literature feeder integration

Check weigher integration

Labeler integration

Carton Sizes

	Length	Width	Depth
Min	7.0"/ 177.8mm	4.0" / 101.6mm	6.0" / 152.4mm
Max	13.5"/ 342.9mm	8.0" / 203.2mm	12.0" / 304.8mm

Machine Specifications

Electrical	460V or 400V, 30 Hz, 3-phase / Controls: 24VDC
Control Panel	Standard-Rockwell
Drive Motor	Servo main drive
Air Flow	5 CFM
Air Pressure	80 PSI, 5.5 Bar

Please contact Pro Pac or call 888-318-0083 for your cartoning equipment.