PROMACH PERFORMANCE, PACKAGED





VP-1 VARIETY PACK CARTONER

INTERMITTENT MOTION END-LOAD

F&T

FLEXIBLES & TRAYS

PROMACH®



About Bartelt Packaging

Bartelt is a trusted manufacturer of pouching, cartoning, shrink wrapping, over wrapping, and case and tray packing systems, providing dependable and long-lasting solutions to food and non-food industries. Bartelt also operates as the master distributor for both FLtècnics' rollstock and pre-made pouch and Cetec Industrie large bag format packaging machines. As the world's first developer of intermittent motion horizontal form fill seal pouching machines, Bartelt is a true pioneer in automated packaging. From simple to advanced applications spanning primary and secondary packaging, quality components and a durable design are incorporated into every solution. Bartelt is a product brand of ProMach, a global leader in packaging line solutions. As part of the ProMach Flexibles & Trays business line, Bartelt helps our packaging customers protect their products and earn the trust of their consumers. ProMach is performance, and the proof is in every package. Learn more about Bartelt at www.BarteltPackaging.com and more about ProMach at www.ProMachBuilt.com

BARTELT PACKAGING, LLC 5501 N. Washington Blvd. Sarasota, FL 34243 P: 941-359-4000

E: Bartelt.Sales@ProMachBuilt.com

BarteltPackaging.com



VP-1 Variety Pack Cartoner

INTERMITTENT MOTION END-LOAD

Bartelt® VP-1 Cartoner

The Bartelt® VP-1 Cartoner is an intermittent motion, servo-driven, horizontal end-load solution for the cartoning of variety packs. Operation is on-demand, and all major functions are servo-driven and independently optimized via the operator interface.



Depending on product and configurations, the VP-1 can achieve speeds up to 40 cartons per minute.

PRODUCT APPLICATIONS

Variety packs of pouches or bags containing:

- Chips
- Pretzels
- Popcorn
- Crackers
- Cookies
- Cereal
- Gummies
- Fruit Snacks



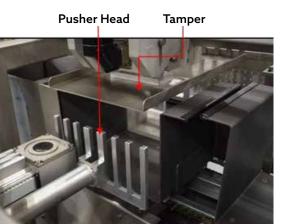


FEATURES & BENEFITS

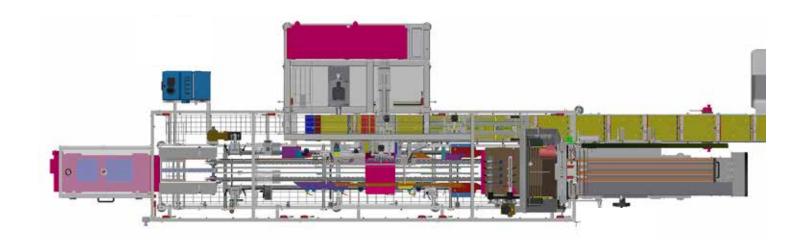
- No product/no carton, no carton/no load feature
- Full servo execution
- Up to 8 operator load stations with individual safety lines
- Tamper lowers to pre-condition product before it's loaded in the carton
- Retainer lowers to keep product in the carton as it starts to index
- Pressure control magazine automatically advances carton blanks
- · Runs a variety of carton sizes and styles
- Easy to upgrade
- Ergonomically designed

OPTIONS

- · Semi-automatic and fully-automatic product feed solutions
- · Carton coding inkjet, laser, thermal transfer
- Open flap detect
- · Literature feeder integration
- Checkweigher integration
- Labeler integration
- · Discharge conveyor



A servo-driven overhead confinement piece (tamper) and a servo-driven linear inserter system push the collation into the awaiting open carton. The inserter stroke is fully-programmable to suit the product mix.



MACHINE SPECIFICATIONS

Power	460V, 30 Hz, 3-phase or 400V; Controls: 24VDC
Control Panel	Standard-Rockwell electronic design

Drive Motor	Servo main drive
Air Flow	5 CFM
Air Pressure	80 PSI / 5.5 Bar

CARTON DIMENSIONS

Length	Min: 7.0" / Max: 13.5"
Width	Min: 4.0" / Max: 8.0"

Depth	Min: 6.0" / Max: 12.0"
Max Speed	40 cartons per minute