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

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MAG SERIES FS

HORIZONTAL FILL/SEAL FOR PRE-MADE POUCHES

F&T

FLEXIBLES & TRAYS

MAG Series FS

HORIZONTAL FILL/SEAL FOR PRE-MADE POUCHES

Bartelt MAG Series FS Pouching Machine

The Bartelt® MAG Series FS is a state-of-the-art horizontal fill-seal pouching machine that integrates the latest magnetic linear technology. It stands out for its flexibility, reliability and rapid changeover times. Independently-controlled double bag clamps provide maximum flexibility, utilizing magnetic linear motion control.



Designed for both simplex and duplex configurations with a maximum output of 100 ppm in duplex mode.

PRODUCT APPLICATIONS

- · Cheese & Other Dairy Products
- · Dried Meats, Jerky, Sausage, & Dried Fruits
- Dry & Wet Pet Food
- Granular Products (rice, beans, soup & meal mixes)
- Free Flowing Powders (coffee, spices, powdered drink mixes, sugar based mixes, flour based mixes)
- · Confectionery & Baked Goods
- Snack Products (nuts & trail mixes)
- Home & Personal Care Products (detergent pods, adhesives, wet wipes & towelettes)



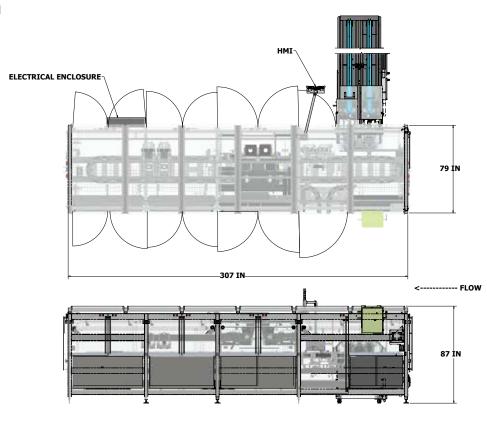
FEATURES & BENEFITS

- · Modular design and multiple machine configurations
- Full servo execution
- Independently-controlled pouch clamps utilizing magnetic linear motion control
- · Rapid changeover
- Simplex or duplex configurations
- · Easy to operate and upgrade
- · Superior seal quality and pouch handling

OPTIONS

- · Right or left hand configurations
- · Bag clamp maintenance loop
- · Washdown capability
- Zipper opening
- Product settling devices
- Dust control
- Gas flushing
- · Pouch stretching and deflating
- Ultrasonic sealing
- Integration of various product fillers and third party auxiliary equipment

CONFIGURATION



Contact Bartelt to inquire about packaging machinery to fit your unique requirements. (941) 359-4000

MACHINE SPECIFICATIONS

Power	460V, 60 Hz, 3-phase or 400V, Controls: 24VDC	Drive Motor	Magnetic servo drives
Control Panel	Standard—Rockwell Optional—Siemens	Air Flow	20 SCFM / 0.57 SCMM
		Air Pressure	80 PSI / 5.5 Bar

POUCH DIMENSIONS

	MODEL MAG SERIES FS SIMPLEX	MODEL MAG SERIES FS DUPLEX	
Width	Min: 3.1" (79 mm) / Max: 12.6" (320mm)	Min: 3.1" (79 mm) / Max: 8" (204mm)	
Height	Min: 5" / Max: 15" (381 mm)		
Maximum Gusset Size	5.9" (150 mm)		
Speed	50 ppm	100 ppm	
Maximum Weight	6 lbs. (2.721 g)		

POUCH TYPES

3 and 4 Sided Fin Seal Pouch Gusset Bottom Delta-Pac Stand-up

DOY Pack Side Gusset Pouches