

The FAS SPrint Revolution™ – Transforming food packaging flexibility, performance and productivity

The FAS SPrint Revolution™ Bagging System brings new levels of speed and versatility to demanding packaging environments that require daily washdown procedures. Operating at speeds up to 900 inches per minute, this state-of-the-art packaging system is designed for the ultimate in bag packaging flexibility, functionality and reliability.

Engineered to satisfy high-productivity requirements, the FAS SPrint Revolution presents a conveyor of pre-opened bags that are staged for immediate loading. The 60" wide load area features a 6" pass-through, and tilts vertically for easy maintenance and sanitation. An innovative Coordinated Motion Seal Flattener is coupled with a band sealing system to ensure high quality, airtight, 3/8" bag seals. The system operates in continuous, intermittent or batch modes, and cycles on pre-set parameters, or manually with a footswitch. This highly flexible design accommodates one or more operators or infeeds and a wide variety of products and bag sizes.

An integrated Allen-Bradley® control package, featuring Kinetix® Servo motors and drives, a CompactLogix™ L45 PLC, and a large, 10" PanelView™ Plus HMI, is designed for ease of operation, serviceability, integration, and overall system reliability. Programming of all components is done with a simple flash card. The AutoTouch™ Control Software displays real time productivity data and provides easy access to job storage, job recall and on-board system diagnostics.

Genuine SidePouch® bags are system-matched for optimum performance, and offer a variety of value-added features, such as reclosable zippers, resealable flaps and tamper-evident perforations.

Since the bags are pre-made, costly machine modifications are not needed to utilize these features. SidePouch bags are available in an assortment of materials that can be pre-printed in up to 10-colors with high-resolution graphics, text and bar codes for unique, attractive packaging with a competitive edge.



USER BENEFITS

- Operates at speeds up to 900 inches per minute (bags per minute determined by bag size)
- State-of-the-art components and operator-friendly AutoTouch™ Control Software enhance system reliability and simplify the user experience
- Highly flexible system accommodates a wide variety of loading methods, automatic infeeds, inline imprinters, products and bag sizes
- Advanced sealing system ensures consistent, high-quality, airtight bag seals
- Corrosion-resistant, stainless steel construction for daily washdown procedures
- Mounted on casters for mobility
- System-matched bags offer special features, such as reclosable zippers, resealable flaps, tamper-evident perforations and more

TYPICAL APPLICATIONS

- Frozen and IQF food products
- Meat, poultry, fish and meat by-products
- Fresh produce, fruits and vegetables
- Fresh and dried pastas
- Fresh and frozen snack foods
- Pet food products

STANDARD FEATURES

- Adjustable, 60" load area accommodates multiple infeed configurations
- Coordinated Motion Seal Flattener and band sealer produce consistent, high quality seals
- AutoTouch™ Control Software enables easy access to job set-up and storage with advanced user access to system diagnostics
- On-board memory stores data for up to 25 jobs for easy recall
- Integrated Allen-Bradley® control package for reliability
- NEMA 4X enclosures ensure safe operation in washdown environments
- Entire system mounted on casters for mobility
- AutoThread™ feature simplifies and speeds bag changeovers
- Footswitch for manual bag indexing

OPTIONS

- Washdown - compatible Inline Imprinter
- Product Load Table
- Product Support Conveyor
- Bag Deflation
- Nitrogen Flush Tie-in
- Additional Operator Footswitches (Up to two)
- Positive Entry Dunk Funnels
- Spare Parts Kits
- Custom Engineering & Integration Design and Support



A variety of configuration options are available to improve productivity for each unique application

MECHANICAL FEATURES

Band sealer and Coordinated Motion Seal Flattener combine for high quality, attractive, airtight seals



State-of-the-art controls and operator-friendly AutoTouch™ Control Software enhance system reliability and usability



Tilting load area accommodates multiple infeed configurations and simplifies daily washdown



TECHNICAL SPECIFICATIONS

Weight: 1134 lbs. (514 kg)	Product Weight Capacity: Up to 15 lbs. (with support conveyor)
Electrical: 110/230 VAC; 50/60 Hz; 12/6 Amps	Bag Thickness: 1.32 to 4.0 mil
Air Feed: 5 CFM/80 psi of clean, dry air	Bag Sizes: W 2 to 20 in. L 3 to 18.75 in.
Product Pass-Through: Up to 6 in.	Approvals: USDA Accepted; AIB Inspected facilities
Dimensions:	



148 in. Length x 47 in. Depth

(376 cm x 119 cm)

(177 in. / 450 cm Length with Inline Imprinter and Support Conveyor options)