

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.

Markets Served

- Frozen and IQF Food Products
- Meat, Poultry, Fish and Meat by-products
- Fresh Whole and Cut Produce
- Fresh and Dried Pastas
- Fresh and Frozen Snack Foods
- Pet Food Products
- Medical, Automotive, and Mail Order
 Fulfillment



simplifies and speeds bag changeovers



Features and Benefits

Flexible

Accommodates a wide variety of loading methods, automatic infeeds, inline imprinters, products and bag sizes

Multi-Dimensional

Runs laminated stand-up pouches and regular poly bags interchangeably

Reliable

Integrated Allen-Bradley® control package for reliability

Easy Recall

On-board memory stores data for up to 25 jobs

Easy Loading

AutoThread™ feature simplifies and speeds bag changeovers

Washdown Capability

IP65 rated, with NEMA 4x enclosures for safe operation

Mobile

Standard casters for easy movement



Sanitary Design

Major assemblies rotate to simplify cleaning and maintenance



Intuitive Interface

State-of-the-art controls and operator-friendly AutoTouch™ Control Software simplify user experience



Optional Additions

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

Technical Information



- 148 in. Length x 47 in. Width -

Weight	1134 lbs.
Electrical	110/230 VAC; 50/60 Hz; 12/6 Amps
Air Feed	5 CFM/80 psi of clean, dry air
Pass-Through	Up to 6 in.
Bag Thickness	1.32 – 4.0 mil
Bag Sizes	W 2 to 20 in. L 3 to 18.75 in.
Weight Capacity	Up to 15 lbs. per bag (with support conveyor)



System Matched Bags



Service & Support



Custom Engineering & Integration



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