

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 22 metres per minute, this state-of-the-art packaging system is designed for 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 1.5 metre wide load area features a 150 mm 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, 9 mm 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 infeed systems 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, 250 mm 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 utilise these features. SidePouch bags are available in an assortment of materials that can be pre-printed in up to 10-colours with high-resolution graphics, text and barcodes for unique, attractive packaging with a competitive edge.

Markets Served

- Frozen Food Products
- Meat, Poultry, Fish and Meat by-products
- Fresh Whole and Cut Produce
- Fresh and Dried Pastas
- Snack Foods
- Pet Food Products



Corrosion-resistant, stainless steel construction for daily washdown procedures



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



The 1.5 metre wide load area features a 150 mm pass-through



AutoThread™ feature simplifies and speeds bag changeovers

Features and Benefits

Flexible

Accommodates a wide variety of loading methods, automatic infeeds, inline printers, 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 parts 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 Printer
- 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



Weight	514 kg
Electrical	110/230 VAC; 50/60 Hz; 12/6 Amps
Air Feed	5 CFM/80 psi of clean, dry air
Pass-Through	Up to 150 mm
Bag Thickness	35 to 100µm
Bag Sizes	W 50 to 500 mm L 75 to 475 mm
Weight Capacity	Up to 6 kg per bag (with support conveyor)



System Matched Bags



Service & Support



Custom Engineering & Integration

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