

# The FAS SPrint Revolution<sup>™</sup> – 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** 













