

Autobag®

BRAND AUTOMATED SYSTEMS

AUTOBAG® Brand Industrial Sprint SidePouch® bagging system



CHALLENGE

Today, productivity is a key focus in industries, particularly in packaging and market readiness. However, achieving this goal has become increasingly difficult due to a range of persistent challenges. Labour shortages, in particular, are disrupting operations across sectors. Many companies struggle to find and retain workers, especially for repetitive or physically demanding roles. This leads to production delays, increased error rates, and growing operational pressure.

At the same time, businesses are expected to meet rising consumer demands—faster delivery times, customised packaging, and high-quality standards—while managing fluctuating order volumes. These pressures, combined with supply chain constraints and rising costs, make it harder for industries to remain agile and competitive.

In this context, automation offers a practical lever for relief. By partially or fully automating certain production stages, companies can alleviate labour constraints, stabilise output, and improve efficiency—without overhauling their entire system.

SOLUTION

The AUTOBAG® Industrial Sprint SidePouch® bagging system features a conveyor designed to stage pre-opened bags, ready for immediate loading. SidePouch® bags are optimised for performance and boast a range of specialised features, including reclosable zippers, gussets, reinforced headers, tamper-evident perforations, and more. This bagging system can seamlessly integrate with a standalone thermal transfer printer, enabling the direct application of graphics, text, and barcodes onto the bags, eliminating the need for a separate labelling system. Engineered for efficiency, the Industrial Sprint SidePouch® bagger delivers high-productivity solutions for general industrial packaging tasks, achieving speeds of up to 120 bags per minute.

AUTOBAG[®] Brand Industrial Sprint SidePouch[®] bagging system



FEATURES AND BENEFITS

OPERATIONAL EFFICIENCY

- Easily accommodates a wide variety of loading methods, automatic infeeds, products and bag sizes
- Presents a conveyor of pre-opened bags staged for easy loading
- Available in two load tray sizes: 76 cm for single packers or automated systems, and 152 cm for kit packing or use by multiple operators
- Electronic sensing automatically indexes, trims and seals bags in intermittent or continuous modes
- State-of-the-art components and operator-friendly control touch screen and software enhances system reliability and simplifies the user experience
- Operator-adjustable pass-through accommodates various product sizes

PACKAGE OPTIMISATION

- Advanced sealing system ensures consistent, high-quality bag seals
- Offers special features, such as reclosable zippers, resealable flaps, tamper-evident perforations and more
- Assortment of materials are available that can be pre-printed with high-resolution graphics and/or can be integrated with stand-alone thermal transfer printers to add graphics, text and barcodes directly on the bag.

TYPICAL APPLICATIONS



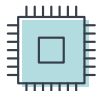
Automotive



Medical /
Dental Supplies



Hardware /
Plumbing



Electronics



Aerospace



Apparel &
Soft goods



E-Commerce

TECHNICAL SPECIFICATIONS

Dimensions	Height: 91 cm Depth: 81 cm Length : - 60V model: 427 cm - 30V model: 351 cm
Weight	180 kg (60V) / 170 kg (30V)
Speed	Up to 23 m per minute
Electrical	115V VAC, 60Hz, 20 Amps
Air Feed	3.1 bar
Bag Sizes (W x L)	66 mm – 508 mm x 76 mm – 475 mm
Bag Thickness	33 – 102 microns
Pass Through	127 mm
Weight Capacity	8,4 kg maximum with the bag support conveyor
Printer	Integrates with AL3000P printer