Mail Order Pharmacy Fulfillment Systems

The Script Pack™ SPrint™ System provides high-speed, reliably accurate, fully-automatic pharmacy order handling and packaging

Continuous Print System verifies, folds and inserts Lit Packs

Multi-layer verification ensures order accuracy

The Script Pack SPrint is specifically engineered to fully automate mid- to high-volume pharmacy fulfillment operations using automatic scanning, printing, labeling, loading and sealing. It is designed with advanced integration technology from R/X Automation Solutions and innovative product engineering from Automated Packaging Systems.

Operating at speeds up to 720 orders per hour, the Script Pack SPrint first scans products as they are conveyed to the packaging area, sequentially inducting the orders. Then, the system automatically prints and applies the shipping label, prints and loads the Literature Pack insert, verifies and loads the product, then seals the bag and closes the order.

High Speed Automation

A label printer/applicator is positioned directly in front of the bags as they are indexed into loading position. Each label is automatically printed and applied in the sequence of the orders that are being conveyed to the packaging station.
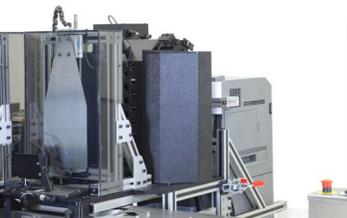
Our exclusive **Continuous Print System**™ features primary and back-up Lit Pack printers that are positioned directly over the bag to be loaded. Unlike a print queue, this printing system continuously prints and indexes the Lit Packs as the orders are conveyed to the packaging station. As the verified, labeled bag is moved into loading position, the Script Pack SPrint automatically verifies, folds and inserts the correct Lit Pack for each order.

Single or multiple piece pharmacy orders are then automatically verified and dropped into the bag, which is conveyed through a band sealer and away to a shipping area or tote.

Thorough and Precise

The Script Pack SPrint features a multi-layer verification system that ensures the accuracy of the order being shipped. The shipping label is verified at the point an order is inducted, prior to paperwork being loaded, and prior to the medications being loaded. A final scan of the shipping label closes out the order. Literature Pack inserts are scanned both as they are printed and prior to loading into the bag. Medications are verified as they are conveyed to the packaging station, and again before they are loaded into the bag. Labels, paperwork and medications all feature a fail-safe reject or reset mode that ensures only complete and accurate orders leave the packaging area.

Quality and Dependability

The Script Pack SPrint features field-proven components integrated into a complete pharmaceutical fulfillment system. A command center monitors and records each step of the packing process, and provides comprehensive productivity reports. This system is supported by technical phone support to keep it running at peak performance, features remote diagnostics capabilities, and is backed by the industry's largest field service organization.

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Operational Benefits

- Automates the fulfillment process to increase productivity, reduce costs, and avert human error

- Multi-layer verification processes ensure the accuracy of the orders being shipped

- Continuous Print System optimizes paperwork queuing to maintain packaging speed

- Fail-safe reject modes divert short or mismatched orders inline, so system can continue to process good orders

- Fully customizable system features a small footprint that integrates into any existing mail order pharmacy operation

SidePouch® System-matched Mailbags

An integral component of the system is the preformed mailbags, engineered and manufactured by Automated Packaging Systems. SidePouch mailbags are available in a variety of sizes, both in plain or custom printed styles for brand awareness. SidePouch bags are opaque for security, and durable to withstand shipping and handling.

EarthAware™ Biodegradable* mailbags retain their durability and performance properties, while promoting sustainability and producing less waste than comparable corrugated mailers.

*"Biodegradable" distinction not available in all states

EarthAware®
A PRODUCT OF AUTOMATED PACKAGING SYSTEMS

Incomplete or mismatched orders are diverted to a reject bin

A wide bag opening enables automatic loading of single or multiple piece orders
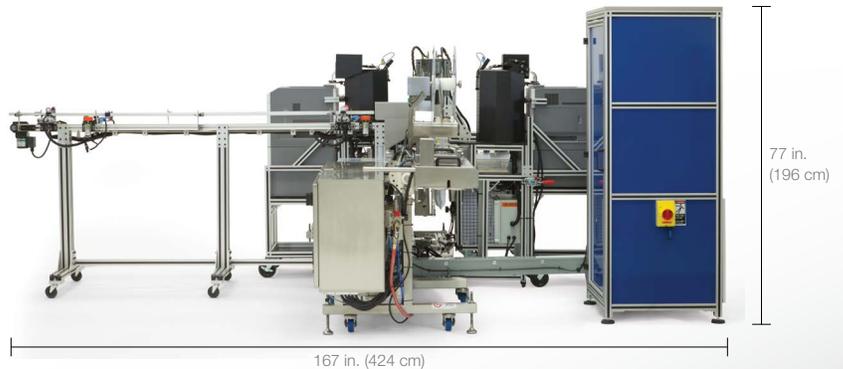

Shipping label is automatically printed and applied to bag

Labeled, loaded bag is automatically sealed as it exits the bagger

The command center tracks and reports every step of the packaging process

148 in. (376 cm)

167 in. (424 cm)

77 in. (196 cm)

Technical Specifications

Length:	148 in. (376 cm)	Electrical:	115 VAC, 60 Hz, 20 Amps
Depth:	167 in. 424 cm)	Air Feed:	5 CFM/90 psi of clean, dry air
Height:	77 in. (196 cm)	Bag Thickness:	1.32 to 4.0 mil
Weight:	2854 lbs. (1295 kg)	Bag Sizes:	W 2 to 24 in. x L 3 to 18.75 in.
		Speed:	Up to 720 packages per hour

An Integrated Fulfillment Solution from:

R/X AUTOMATION SOLUTIONS

Automated PACKAGING SYSTEMS