

Pregis Sharp™ SX

Tabletop Bagger



The SX is a user-friendly tabletop bagging machine that sets up in seconds, taking the complexity out of hand-loading operations. Simply plug into a standard electrical outlet, and the SX will automate your fulfillment process.

User Friendly

- All electric design — just plug in and use the SX anywhere
- Touchscreen HMI-PLC makes operation and job changes simple
- Clamshell design makes it easy to thread the bags
- Optional adjustable load shelf for easy loading for bulky or heavy products

Thermal Transfer Printing

- Eliminate paper labels and improve recyclability
- 4" wide print head for a larger print area
- Ribbon changes are up to 50% faster
- Electronic ribbon out sensor prevents wasted ribbon

Easy Maintenance

- Off-the-shelf parts result in significant savings on replacement parts
- Fewer moving parts for less maintenance
- Plug and play wired components for easy changing and ordering
- Self-diagnostics identify and correct problems quickly



4" Wide Print Head



All Electric Design



Touchscreen Controls

Runs bags up to 11" wide and 32" long

4.5" passthrough



Markets and Applications

Ecommerce	Automotive
Pharmaceutical	Aerospace
Nutraceutical	Defense Industry
Medical	Hobby
Small Parts	Retail
Injection Molding	Food (Secondary Packaging)

Machine Specifications

Dimensions: 28" wide x 29.5" long x 22" high

Weight: 140lbs

Passthrough: 4.5"

Power Supply: 230 VAC, 1100 W

Air: No compressed air required

Operating Temperature: 0° - 40°C

Humidity: 10% - 90% RH, Noncondensing

Dry Cycle Rate: 35 bags/minute

Bag Specifications

Bag Width Range: 2" - 11"

Bag Length Range: 4" - 32"

Film Gauge Range: 1 - 4 mil

Roll Diameter: 10"

Printer Module Specifications

Printer Module: Zebra integrated thermal printer

Print Resolution: 203/300 dpi

Print Width: up to 4"

Special Feature: HMI bagger integration

Thermal Ribbon

Pregis thermal transfer ribbons offer consistent high-resolution and clear printing, creating superior images at high speeds.

Products worth protecting deserve Pregis

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<9 Month Return on Investment

Typical **ROI 6-9 months** depending on throughput and labour costs.

Pregis Engineering Support

Our team of software, controls, and mechanical engineers deliver the most cost effective, efficient, and reliable automated bagging solutions.

Services

- Onsite or virtual operation analysis
- Solution design - CAD renderings
- Product and application validation
- Onsite integration and installation
- Training and optimization support

Proven Integrations

Software | Robotics | Induction | Conveyance

- WMS
- Rate Shopping Software
- AMR and AGV
- Pick and Pack Robotics
- Bowl Feeders
- Weigh Scales
- Staging Funnels