Pregis Sharp[™] MaxPro 18

Automated Bagging System



The MaxPro 18 is your go-to ecommerce workhorse. Its packer-centric safe design, simplified loading process and easy-to-use Human Machine Interface (HMI) screen is sure to streamline your packing operations.

Drives Productivity and Throughput

- Inline thermal printing and optional label side up exit conveyance expedites package scanning
- HMI-controlled passthrough adjustments allow for faster job changeovers
- · Available for semi-automated and fully automated applications

User-Friendly Operation

- Easy-to-use and easy-to-train HMI screen allows for intuitive operation
- Simplified bag threading minimizes changeover time perfect for novice packers

Packer Ergonomics and Safety

- Inherently-safe design, including low forces on all machine motion, keeps packers safe
- Adjustable height fits to your packers and keeps the machine level

Maxwell Technology

- Job settings and labels saved directly in HMI reduces downtime
- Predictive maintenance allows you to schedule preventative maintenance on your schedule
- HMI, printer, and PLC can be networked for easy integration and remote diagnostics

Easy Maintenance

- Off-the-shelf nonproprietary parts result in significant savings on replacement parts
- Self-diagnostics identify and correct problems guickly

Material Neutral

· Compatible with Pregis Paper and Poly Mailers





Runs mailers up to 18"/457 mm wide and 40"/1016 mm long 8.5"/216 mm Passthrough





Automated Bagging System

Markets and Applications

Ecommerce Automotive
Pharmaceutical Aerospace
Nutraceutical Defense
Medical Hobby
Small Parts Retail

Injection Molding Food (Secondary Packaging)

Machine Specifications

• **Dimensions:** 41"/104 cm wide x 71.75"/182 cm long x 43.5"/110.5 cm high

Weight: 710 lbs/322 kgPassthrough: 8"/203 mmPower: 115 VAC, 15 Amp

• Air: 80 - 100 PSI, 5 CFM; clean, dry air

• Operating Temperature: 32° - 104°F / 0° - 40°C

• Humidity: 10% - 90% RH, Noncondensing

• Dry Cycle Rate: 50 bags/minute

• Typical Throughput: 10 bags/minute tied to WMS

Bag Specifications

• Bag Width Range: 2"/51 mm - 10"/254 mm

• Bag Length Range: 3.5"/89 mm - 40"/1016 mm

• Film Gauge Range: 1 - 4 mil / 25 - 100μ

Bag Type: Rolls or Fanfold bags

• Compatible Materials: Pregis Paper and Poly Mailers

Printer Module Specifications

Printer Module: Zebra integrated thermal printer

Print Resolution: 203/300Print Width: 4"/102 mm

• Special Feature: HMI bagger integration

Thermal Ribbon

Our thermal transfer ribbons offer consistent high-resoution and clear printing on Pregis Poly Lite Mailers.



<9 Month</p> Return on Investment

Typical **ROI 6-9 months** depending on throughput and labor 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



Products worth protecting deserve Pregis