Pregis Sharp[™] MaxPro 24

Automated Bagging System



The MaxPro 24 was made to accommodate larger products – using bags up to 24" wide, it is perfect for shoe boxes or bulkier items. These baggers' inherently safe design, simplified loading process, and HMI-adjustable passthrough make operation and job changeover a breeze, keeping your downtime low and throughput high.

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 quickly

Material Neutral

· Compatible with Pregis Paper and Poly Mailers



Compatible with

Runs mailers up to $24^{\circ}/610$ mm wide and $36^{\circ}/915$ mm long

12"/ 305 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: 39.75"/101cm wide x 71.85"/182.5cm long x 45"/114cm high

Weight: 955 lbs/433kgPassthrough: 12"/305mmPower: 110VAC, 1650W

• 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: 10"/254mm - 24"/610mm
 Bag Length Range: 10"/254mm - 36"/914mm

• 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: up to 4"/102mm

Special Feature: HMI bagger integration

Thermal Ribbon

Our thermal transfer ribbons offer consistent high-resolution and clear printing on Pregis Poly 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



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