Pregis Sharp MaxPro 18

Automated Bagging System

MaxPro baggers' inherently safe design, simplified loading process, and HMI adjustable pass-through make operation and changeover simple. These baggers are the most technologically advanced on the market, ensuring your fulfillment center MAXimizes uptime and throughput.

PRODUCTIVITY AND THROUGHPUT

- Inline thermal printing with optional label side up exit conveyance
- Passthrough dimensions adjusts automatically through HMI—4X faster!
- Semi-automated and fully automated integrations available

USER FRIENDLY

- Networkable HMI responds like a smart phone faster, intuitive operation
- · Save job settings and design/store labels directly on HMI
- Simplified bag threading minimizes changeover time perfect for novice packers

PACKER ERGONOMICS AND SAFETY

- Inherently safe design including low force jaw and soft actuators keep packers safe
- Fully electronic, adjustable height keeps the machine level tailoring it to your operation

MAXWELL TECHNOLOGY AVAILABLE

- Predictive Maintenance diagnostics monitor machine components, notifying technicians to schedule maintenance in advance
- Access data anywhere HMI, printer, and PLC can be networked and accessed remotely
- Remote label printing, production reporting, and SCADA control

EASY MAINTENANCE

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



Runs bags 51mm - 6457mm wide and 64mm - 1016mm long

216 mm Passthrough

Pregis Europe

www.PregisEU.com



Pregis Sharp MaxPro 18

Continuous Bagging System

MARKETS AND APPLICATIONS

Automotive **Ecommerce** Pharmaceutical Aerospace Nutraceutical Military Hobby Medical Small Parts Retail

Injection Molding Food (Secondary Packaging)

MACHINE SPECIFICATIONS

Dimensions: 106cm wide x 182cm long x 111cm high

Weight: 322 kg

Passthrough: 200mm Power: 230 VAC, 15 Amp

Air: 5.5 - 7 Bar; 140 l/min; clean, dry air

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

Humidity: 10% - 90% RH, Noncondensing

Dry Cycle Rate: 50 bags/minute

Typical Throughput: 10 bags/minute tied to WMS

BAG SPECIFICATIONS

Bag Width Range: 51mm - 457mm Bag Length Range: 89mm - 1016mm

Film Gauge Range: 1 - 4 mil / 25 - 100 microns

Bag Type: Rolls or Fanfold bags

PRINTER MODULE SPECIFICATIONS

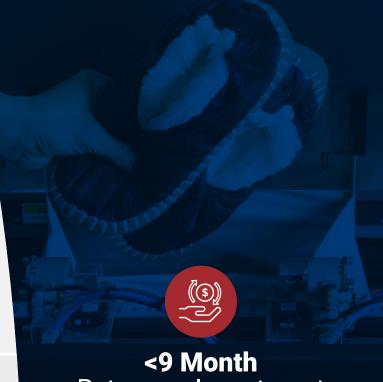
Printer Module: Zebra integrated thermal printer

 Print Resolution: 203/300 dpi • Print Width: up to 102 mm

• Special Feature: HMI bagger integration

THERMAL RIBBON

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



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

Pregis Europe

www.PregisEU.com

