

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

☎ 00800 8888 8840 | ✉ customer.care@pregis.com



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MARKETS AND APPLICATIONS

Ecommerce	Automotive
Pharmaceutical	Aerospace
Nutraceutical	Military
Medical	Hobby
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.

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<9 Month 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

