



# MAX-PRO 24

## Continuous Bagging System

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### Redesigned to expand applications and increase your productivity

Sharp's E-Z Bags® feed through the machine, are opened, filled with product, then sealed

#### Improve Productivity and Throughput

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

#### Maxwell Technology

- **Predictive Maintenance**—Cutting edge diagnostics monitor individual machine components, notifying technicians of potential problems and allowing replacement parts to be ordered without downtime
- **Access data anywhere**—HMI, printer, and PLC can be networked and accessed remotely
- Use remote label printing, production reporting, and SCADA (supervisory control and data acquisition) control

#### Intuitive HMI

- Networkable HMI responds like a smartphone—faster and with intuitive icons
- The machine can automatically change the passthrough with the touch of a button
- Save job settings in HMI for easy access
- Design and store labels directly on HMI

#### Improved Design

- Compact footprint, under 40" wide
- Simple, quick loading and operation
- HMI conveniently located on either side of machine

#### Packer Ergonomics and Safety

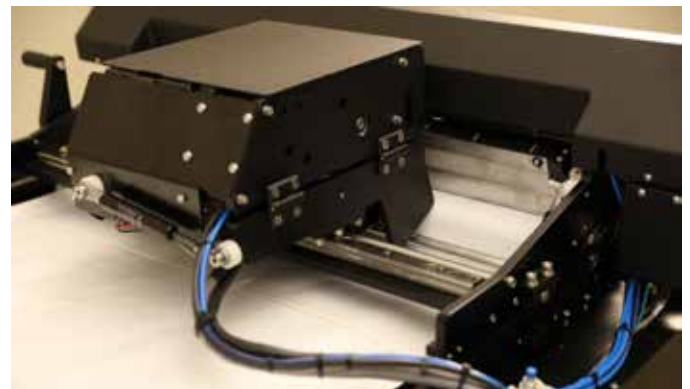
- Simple, one-person frame and loading height adjustment
- Fully electronic, adjustable height keeps the machine level while tailoring it to your operation
- Low force jaw and soft actuators cannot hurt the operator eliminating need for guarding

#### Faster Printing, Reduce Costs

- Zebra thermal printers permit direct printing onto the package with barcodes, graphics, and alphanumeric fonts
- Movable printing head sets to precise positions, eliminating queuing, reducing material cost and scrap

#### Easy Maintenance

- New design utilizes fewer components, decreasing downtime and increasing ease of maintenance
- Off-the-shelf, nonproprietary parts can be purchased at most MRO stores
- The service manual is integrated into the HMI for convenient reference
- HMI has color touchscreen display with troubleshooting guidance, exploded view drawings, manufacturer part numbers, and html files with hyperlinks for more help





# Standard for All Sharp Machines

## THE MAX-PRO 24 MISSION:

- Design a highly innovative machine that can bag larger items than the MAX-PRO 18
- Provide a bagger that is safe and easy to use for any operator
- Reduce downtime through predictive maintenance
- Achieve fastest bag and passthrough changeover and deliver maximum fulfillment speed

## Markets

Aerospace	Electronics	Fulfillment	Jewelry	Novelty
Automotive	Eyewear	Hardware	Medical	Parts
Beauty	Fasteners	Hobby	Military	Retail
Candy	Food	Injection Molding		

## Machine Specifications

<b>Dimensions</b>	39.75" wide, 71.85" long, 38.4" – 44.9" high
<b>Weight</b>	955 lb
<b>Air</b>	80 – 100 PSI, 5 CFM; clean, dry air
<b>Power</b>	115 VAC, 15 Amp

## Packaging Specifications\*

<b>Minimum Bag Width</b>	10"
<b>Maximum Bag Width</b>	24"
<b>Minimum Bag Length</b>	10"
<b>Maximum Bag Length</b>	36"
<b>Film Gauge Range</b>	1 – 4 mil
<b>Bag Type</b>	Rolls or folded in a box
<b>Speed Requirements</b>	10 bags per minute tied to WMS

## Bag Styles

### E-Z Bags®

- General Purpose LDPE
- Xtreme Poly (XP)
- Ultra
- HD Mailer
- SPHD High Density Polyethylene
- Polypropylene
- Sharp's Military Specification Film
- Gamma Patient
- Metalized Barrier Film
- Electric Static Discharge (ESD)
- Modified Atmospheric Packaging (MAP)
- Non-Scratch Film
- E-Z Stat™ (Anti-Static)
- Vapor Corrosive Inhibitor (VCI)

## Printer Module Specifications

<b>Printer</b>	Zebra integrated printer
<b>Print resolution</b>	203/300
<b>Print width</b>	up to 4"
<b>Printer HMI</b>	Integrated into bagger

\*Material, gauge, and size of package, along with weight and size of product, will cause specifications to vary.

## Total Systems Care

### Maintenance Program for Sharp Machines

- Installation and training
- Free replacement parts for one year
- Two preventive maintenance visits
- Free telephone technical support
- Discounted labor rates
- Preferred service scheduling
- Trade-in incentives for machinery



## Engineering Expertise to Customize Your Systems

Sharp Packaging Systems' Engineering Group provides the most cost effective, productive, and reliable integration available. We have a team of software and mechanical engineers to develop the best possible packaging system, customized for your needs.

### Hands-on assistance

We offer complete integration and automation and will assist at each step of the process, from research to design, installation, and training. Once your system is installed, Sharp engineers are available for support and help with troubleshooting.

### Maximize speed and uptime

With cutting edge engineering tools, such as three dimensional parametric modeling software, our mechanical engineers match Sharp's equipment with your operational requirements to maximize packaging speed and uptime. Our CAM (Computer Aided Manufacturing) operations ensure an optimal packaging solution for your business.

### Streamline communications

Our software engineers have over 30 years of experience developing custom machine software for many types of applications in a wide variety of industries. Packaging operations are completely integrated through our software systems, which streamline PLC, PC, and printer communication. As a result, you have maximum flexibility to revise operations and review real-time results.



## Financing and Leasing

Sharp Packaging Systems provides financing and lease options for new and used equipment. These packages are designed to help generate a positive cash flow immediately after equipment installation.

## Thermal Transfer Ribbon

Sharp thermal transfer ribbons offer consistent high grade resolution and clear printing for creating superior images at high speeds.



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Automated Cold Seal Packaging |  
Shipping Mailers



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Interleaving Materials | Foam  
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