

# Rollbag Magnum Horizontal

## Versatile Bagger For Varying Bag Length

The Magnum Horizontal auto bagger is designed to meet the unique requirements of large bag packaging with a horizontal loading configuration. The Magnum Horizontal is ideal for long or bulky products or applications requiring special handling or orientation.

The Magnum Horizontal auto bagger works with poly tubing as well as pre-opened bags on a roll. Using poly tubing can provide significant material cost savings, as well as reduced material inventory costs. Poly tubing also allows bag length to be changed at the push of a button, right-sizing the bag for the product.

This auto bagger can package products at speeds up to 70 bags per minute using pre-opened bags on a roll, and up to 40 bags per minute using poly tubing.

This bagger's built-in interface simplifies integration of robotics or other automatic in-feed devices for in-line filling of long, bulky or variable length products. With either a thermal transfer printer or a label applicator, graphics, barcodes, and inline text can be printed right on the bag. The Magnum Horizontal can be configured with a range of options (hole punch, wider seal bar, light curtain) to tailor the bagger to the specific packaging application.

The Magnum Horizontal bagger is made in the USA and includes a 1 year limited warranty, extendable up to 5 years when exclusively using Rollbag brand bags on a roll or poly tubing!

### Operating Benefits

- Works with poly tubing as well as bags on a roll
- Lower material cost when using poly tubing by making bags inline before they are filled and sealed
- Wide color touchscreen is operator friendly and has clear readable prompts and alarms
- Two foot long discharge conveyor
- Large diameter rolls and variable bag length enables machine to package products of practically any length
- On board memory stores multiple job data to recall at a later date



*An easy to use interface is provided on a color touchscreen.*



*Open loading area for large products*



*Optional bag deflator removes air in bag prior to sealing*

### Set-Up Benefits

- When using poly tubing, change bag length on the fly
- Interface port simplifies the integration of robotics or other automatic in-feed devices for fully automatic packaging
- Stand with casters and a compact design provides portability
- Quick roll change feature to facilitate easy and fast changeover

### Maintenance Benefits

- Designed to minimize preventative maintenance costs by using off-the-shelf components
- Self-diagnostics ensure quick problem solving
- Warranty extendable up to 5 years when exclusively using Rollbag brand material

### Safety Benefits

- Low pressure closing with obstruction detection system for improved operator safety
- Safety light curtains for added safety during loading (optional)
- Designed to meet CE requirements



## Rollbag Systems

a PAC Machinery company

## Magnum Horizontal Auto Bagger Specifications

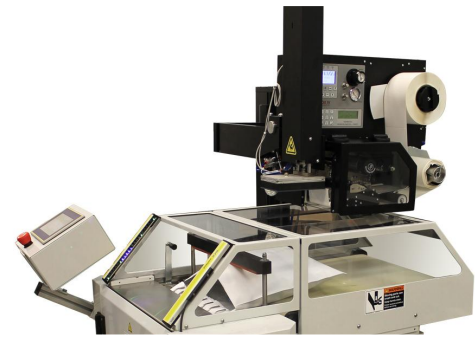
|                     |                                  |
|---------------------|----------------------------------|
| Speed (bags)        | up to 70/min                     |
| Speed (poly tubing) | up to 40/min                     |
| Feed rate           | up to 40"/sec                    |
| Bag width           | 2–13" (15" optional)             |
| Bag length          | 2–96"                            |
| Bag thickness       | 1 - 5 mil                        |
| Dimensions          | 45" L x 38" W x 45"H             |
| Electrical          | 120V @ 16A                       |
| Air                 | 80psi @ 5CFM                     |
| Weight              | 520lbs                           |
| Origin              | Made in USA                      |
| Warranty            | 1 year, extendable up to 5 years |

### Printing Options

- Thermal transfer printer for text, graphics, and barcodes printed right on the bag
- Ideal for order fulfillment, print and apply shipping and other labels directly on the bag with Label printer applicator
- Print Registration for use with pre-printed poly tubing that uses registered print
- NiceLabel Pro Software for a thermal printer or label printer applicator

### Product Loading Options

- Easy Load Bag Opener squares the bag open for loading and pulls the seal flat prior to sealing
- Increase the Seal Bar Pass Through to 6.25" for bulky products



Optional label applicator for a fully integrated order fulfillment bagging solution. Can be equipped with a dual sided label printer applicator to include the shipping information and packing slip on a single label.

### Sealing Options

- 15" Bag Width for sealing bags up to 15" wide
- 1/4" Wide Seal for increased seal integrity
- Header Bag with Hang Hole Punch to create a header seal with hang hole on the bag
- Articulating guide arms assist in product loading
- Extend the length of the exit conveyor or product load area

### Safety Options

- When the PLC detects an error an Audible Warning System alarm sounds and the machine stops
- Dual Palm Buttons must be pressed simultaneously in order for the machine to cycle
- A Light Curtain prevents the operation of the bagger when the optical detection field is obstructed

### Other Options

- An Adjustable Hole Punch puts a small hole in the bag, allowing excess air to escape
- The End of Roll Detector monitors when bags are in position and when the end of a roll has been reached
- A Bag Deflator compresses the bag, expelling the air just prior to sealing
- The Bag Open Sensor assures that a bag in the load position is open and ready to accept product
- 220V Wiring for facilities with 220V requirement
- Clean Room Ported Exhaust is for use inside a cleanroom
- Separate Air Entry uses a different air stream to blow the bag open

### Contact us today:

1 (234) 222-1000 ■ sales@pacmachinery.com



a PAC Machinery company

775 Berea Industrial Parkway, Berea OH 44017 ■ (234) 222-1000 ■ pacmachinery.com

Specifications subject to change without notice

