

# Introducing the Autobag<sup>®</sup> Ergocon Textile Packaging System<sup>™</sup> – The high speed packaging system optimized for industrial laundered items.

The Autobag<sup>®</sup> Ergocon Textile Packaging System<sup>™</sup> is engineered specifically for high speed packaging of industrial laundered applications. The system uses an automatic feeder, fully integrated with the Autobag<sup>®</sup> AB 255<sup>™</sup> wide bagger, to inspect and package up to 8,000 towels per hour.

The inspection and packaging operation begins by loading the bulk feed bin with clean towels or other laundered items. Loading can be done while the system is operating.

Items are automatically fed from the bin to the pick conveyor for separation, and are then conveyed to the inspection area. After inspection, towels continue down the conveyor, pass through a counting eye, and are automatically delivered to an open bag at the AB 255.

Rather than the traditional method of hand locating the next towel to be inspected, this process improves grading quality and consistency. When the count is complete, the bagger automatically seals the bag and drops it onto the takeaway conveyor for distribution. The next bag is then pre-opened for filling.

When used with genuine Autobag pre-opened bags, the Autobag Ergocon Textile Packaging System offers high-quality, reliability and flexibility for the commercial laundry industry.

### **Markets Served**

#### Industrial Laundry

- Shop Towe
- Gloves
- Mops

#### Healthcare

- Wash Cloths
- Pillow Slips
- Microfiber Towels

#### Food and Beverage

- Bar Towels
- Dish Towels
- Utility Iowels





Load bin is just 34 inches high for easy loading with a sling, standard lift table, or by hand

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## **Features and Benefits**

#### **Adjustable Speed**

Variable speed controls enable the system to run fast for high-volume production rates, or slower for items that require more stringent inspection

#### **Operator Not Required**

System can run without an operator when inspection is not required

#### **Performance Tracking**

Integrates with 3rd party tracking software as a useful tool in evaluating overall quality, inspection and washroom performance

#### **Continuous Pace**

The machine sets production pace instead of operator

#### **Convenient Workstation**

Allows operator to work sitting or standing, and without elevated platforms

#### Accumulation Gate

Allows bagger to cycle so system can run continuously



#### **Optional Reject Count System**

Tracks number of pieces rejected during inspection and displays the reject count and percent of total pieces run

#### **Optional Laser Level Control**

Monitors the bag content and overrides the counter, cycling the bagger when the count height is reached



# **Optional Additions**

- Extended 71" discharge conveyor for side exit
- Additional flat conveyor with discharge parallel to machine (minimizes overall footprint)

## **Technical Information**



Length	223 ¾ in.
Width	91 ¾ <sub>6</sub> in.
Width w/ Extended Conveyor	130 ½ in.
Height	61 ¾ in.
Workstation Height	40 5% in.
Standard Discharge Conveyor	43 % in.
Extended Discharge Conveyor	71 % in.
Feed Bin Weight Capacity	250 lbs.
Power	110 VAC
Air Feed	80 PSI, 5 CFM

## System Matched Bags

Service & Support

Custom Engineering & Integration

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