

# Introducing the Autobag® Ergocon Textile Packaging System™-The high speed packaging system optimised for industrial laundered items.

The Autobag® Ergocon Textile Packaging System™ is engineered specifically for high speed packaging of industrial laundered applications. The system uses an automatic feeder, fully integrated with the Autobag® AB 255<sup>™</sup> wide bagger, to inspect and package up to 7,000 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 Towels

- Healthcare
- Pillow Cases
- Microfiber Towels
- Food and Beverage





Automated Packaging Systems, Enigma Business Park, Sandy's Road, Malvern, WR14 1JJ

streamline operations

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Load bin is just 864mm 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 1800 mm discharge conveyor for side exit
- Additional flat conveyor with discharge parallel to machine (minimises overall footprint)

### **Technical Information**



5669 mm Length x 2316 mm Width -

Length	5669 mm
Width	2316 mm
Width w/ Extended Conveyor	3315 mm
Height	1568 mm
Workstation Height	1032 mm
Standard Discharge Conveyor	1102 mm
Extended Discharge Conveyor	1826 mm
Feed Bin Weight Capacity	113 kg
Power	220 VAC 50 Hz
Air Feed	80 PSI, 5 CFM



**System Matched Bags** 



**Service & Support** 



**Custom Engineering & Integration** 







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