

# The Autobag<sup>®</sup> Maximizer<sup>™</sup> continuous-motion conveyor – Maximizes profitability by increasing hand-load productivity

Capable of conveying and counting hand-placed items at speeds up to 50 batches per minute, this continuous motion, flighted conveyor has been designed to be simple to use, dependable and operationally flexible to double the productivity of hand load applications.

When used in conjunction with the Autobag® 500™ bagging system, an operator retrieves products from the load tray and places them into the Maximizer conveyor flights. The conveyor then delivers the product to the detection eye and accumulating funnel. Once the pre-set count is reached, the product is dropped into a pre-opened bag, sealed and detached, while another bag is presented for loading. This continuous conveying and counting motion speeds productivity in most hand-load applications.

Utilizing the very latest technology, the Autobag Maximizer is capable of detecting and counting product from .25" to 5.5" in length and up to 3" in width.

## **Markets Served**

- Aerospace & Defense
- Automotive
- Electronics
- Hardware & Fasteners
- Healthcare
- · Hobby & Craft
- Personal Products
- Toys









in-line packaging

## **Features and Benefits**

#### **Productive**

Reduces labor cost while doubling packaging throughput, providing higher packaging productivity with fewer operators

#### **Flexible**

3.75" x 5.75" flighted compartments and an adjustable stainless steel load shelf facilitate a wide range of products for flexibility

### **Adjustable**

Easy adjustments allow you to set height, angle, and speed mode to meet a wide range of infeed requirements

#### **Integration Options**

Can be integrated with simple robotics for even faster packaging

#### **Kitting**

Ideal system for hand-load kit packages and sub-assemblies, giving the operator the time and control of the system speed rates



#### **Efficiency**

Electronic Eye Counter and Accumulator signals bagger to cycle only when Maximizer flight contains product, preventing bag waste



We maintain over 100 styles of stock bags and manufacture custom bags with printing in up to 10-colors plus a variety of available features





# **Optional Additions**

- Range of Infeed Funnels
- Remote Mounting Kit for Autobag 500 AutoTouch Control Screen
- Raised Unwind
- Side-feed or front-feed Configuration

## **Technical Information**



 55	in	Lenath	$\times$ 90 in	. Width -
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Weight	200 lbs.
Electrical	110/220 VAC; 50/60 Hz
Max. Belt & Flight Load	50 lbs.
Air Feed (Bagger Only)	5 CFM/80 psi of clean, dry air



**System Matched Bags** 



Service & Support



**Custom Engineering & Integration** 









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