

The Autobag® Maximizer™ 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



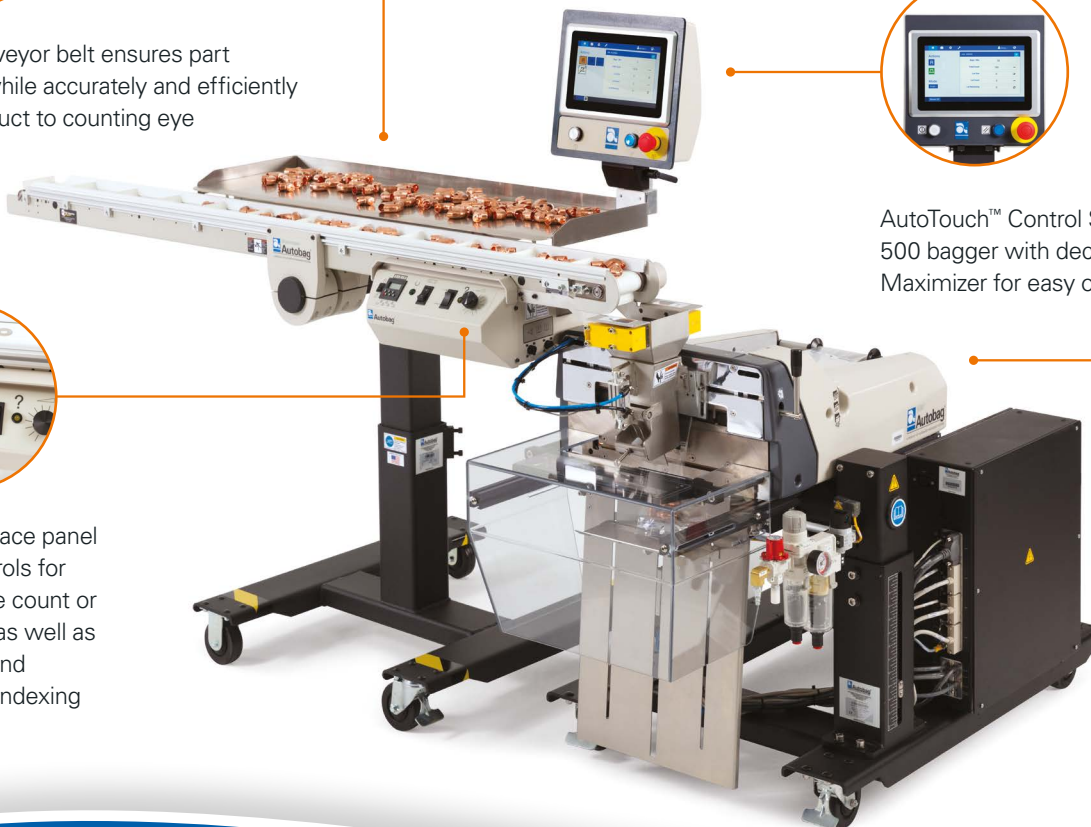
Flighted conveyor belt ensures part separation while accurately and efficiently moving product to counting eye



AutoTouch™ Control Screen from the Autobag 500 bagger with decentralized mounting to Maximizer for easy operator access



Simple interface panel houses controls for setting single count or multi batch, as well as continuous and intermittent indexing



Combines with Autobag bagging and printing systems to provide integrated, efficient 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

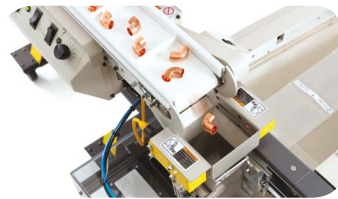
Kitting

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



Largest Supply

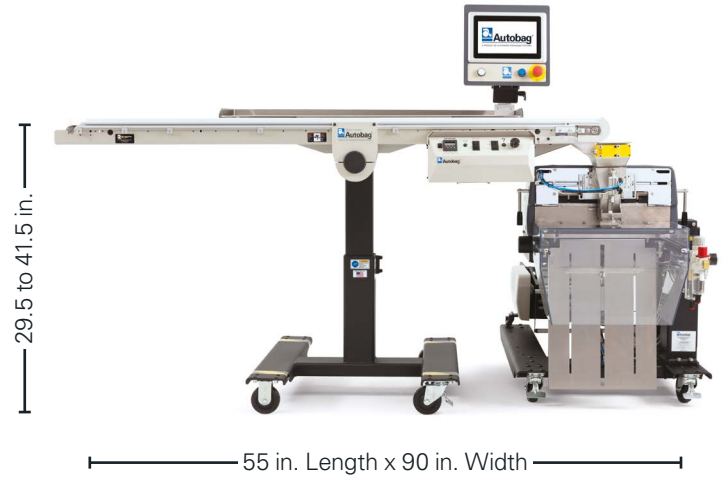
We maintain over 100 styles of stock bags and manufacture custom bags with printing in up to 10-colors plus a variety of available features



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



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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