

Maximizer™ – Conveying and counting to increase hand load productivity

Capable of conveying and counting hand-placed items at speeds up to 60 batches per minute. The 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 an Autobag AB 180 bagging system, a bulk supply of product is placed on the product load tray, an operator will then retrieve the required product for each pack and place it into one of the Maximizer flights.

The conveyor drives the product to a field eye detection load area where the conveyor dispenses the product through the eye and into an accumulator funnel. The individual batch of product is then funnelled to a pre-opened bag at which time the bag is sealed and dispensed while another bag is presented for loading.

Utilising the very latest technology, the Autobag Maximizer™ is capable of detecting and counting product from 6 mm to 100 mm in length and up to 75 mm in width.

Markets Served

- Aerospace & Defence
- Automotive
- Electronics
- Hardware & Fasteners
- Household Products
- Plumbing Parts



115 mm x 90 mm flighted compartments to allow a wide range of products to be packed for maximum flexibility



Touch screen display for simple set up and fast recall of operating parameters



Combines with Autobag bagging and printing systems to provide integrated, efficient in-line packaging

Features and Benefits

Semi-automated

Ideal system for hand loading of kit packs and sub assemblies

Streamlined

Simple Eye Detection system allows changeover from product to product to be instantaneous

Easy to use

Quick to set-up, easy to operate, reliable and fast

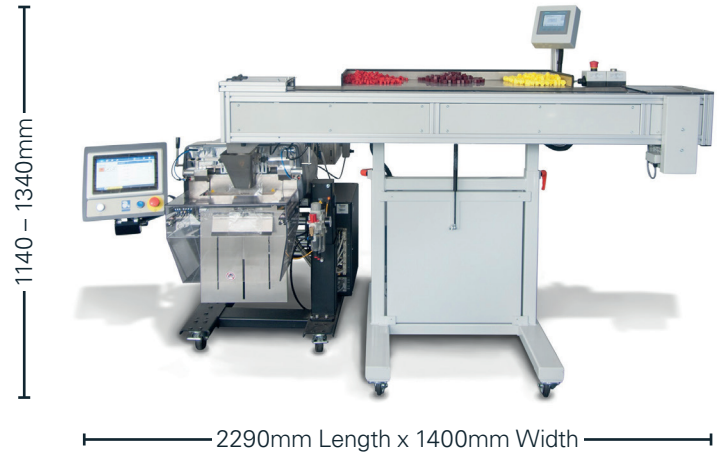
Flexible

Ideal system for product flexibility – small, light-weight and heavier parts can be batched easily and efficiently

Options

- Side-feed or front-feed configuration
- Range of infeed funnels
- Remote mounting kit for Autobag 500 AutoTouch™ control screen
- Extended length and wide versions available

Technical Information



Weight	150kg
Electrical	Universal Input: 110V to 240V VAC, 50/60 Hz Power Consumption: 1500 Watts (VA) max
Air Feed	5 CFM/80 psi of clean, dry air
Max. Belt Load	5kg



System Matched Bags



Service & Support



Custom Engineering & Integration

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