

The Autobag Maximizer conveyor - Maximizes your investment by increasing your 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 funneled 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.



User Benefits

- Reduces labour cost while doubling packaging throughput, providing higher packaging productivity with fewer operators
- Ideal system for hand loading of kit packs and sub assemblies
- Simple Eye Detection system allows changover from product to product to be instantaneous
- Can be integrated with simple robotics providing integrated, efficient packaging of at-site assembled product
- Quick to set-up, easy to operate, reliable and fast

8PM

20

30

40

50

60

70

80



Standard Features

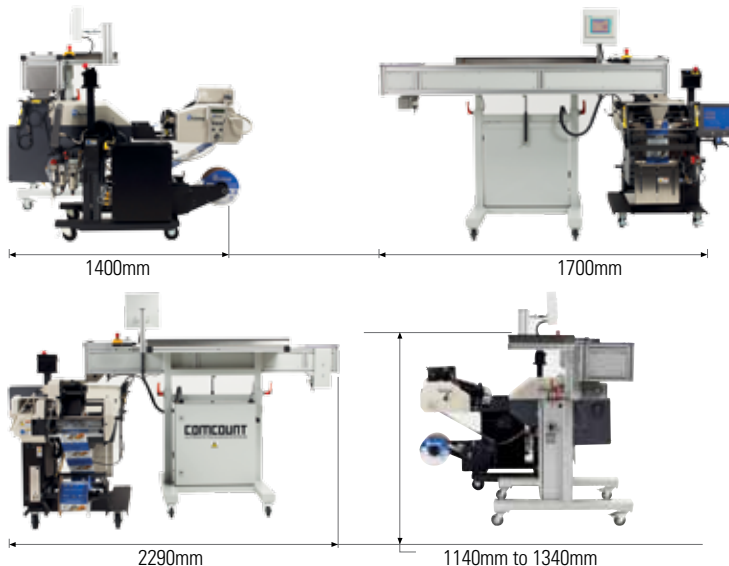
- Combines with Autobag bagging and printing systems to provide integrated, efficient in-line packaging
- 115 mm x 90 mm flighted compartments to allow a wide range of products to be packed for maximum flexibility
- Side and cross flights are bonded directly on to belt face allowing even the smallest parts to be run without problems
- Adjustable conveyor height for easy system configuration
- Stainless steel load shelf for ease of operation
- Touch screen display for simple set up and fast recall of operating parameters
- Anti-jamming overload protection
- Electronic eye counter and accumulator signals bagger to cycle only when Maximizer pocket contains product preventing empty bags in process

Options

- Side-feed or front-feed configuration
- Range of infeed funnels
- Remote mounting kit for AB 180 AutoTouch™ control screen
- Extended length or width versions available

Technical Specifications

Weight:	150 kg	Max. Belt Load:	5 kg
Approvals:	CE	Electrical:	110/220 VAC; 50Hz
Dimensions:			



Typical Applications

- Automotive & replacement parts
- Hardware & DIY
- Electrical & electronic
- Fasteners & connectors
- Plumbing & heating
- Hobby & craft
- Jewellery & novelty items
- Cosmetics & beauty aids
- Disposable health care



In-Line Integrated Packaging

is achieved by combining the Maximizer and AB 180 bagger with the PI 412c imprinter. Autobag manufactures a complete line of in-feed and imprinting equipment.



Mechanical Features

AutoTouch™ control screen from AB 180 bagging machine with decentralized mounting to Maximizer for easy operator access



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



Touch screen display panel controls for setting single count or multi batch, as well as continuous or intermittent indexing



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