

Autobag® 600™ – Automated packaging machine for large bags

The Autobag® 600™ bagger is capable of cycling at rates over 65 bags per minute, this system was designed to maximise machine uptime while lowering total cost of ownership. The large packaging machine can efficiently pack and seal polythene bags up to 400mm wide by 680mm long. Package size can be changed in less than two minutes using Autobag pre-opened bags-on-a-roll.

State-of-the-art engineering has led to an innovative, inherently safe design. No light curtains or bulky guarding are required to achieve safe operation for hand load applications. This revolutionary new approach provides unobstructed access to the open bag, facilitating faster, more ergonomic loading.

The system features a simple design with very few moving parts, reducing lifetime cost and improving uptime, while on-board diagnostics and modular components simplify maintenance. Servo driven web controls along with job storage capabilities reduce the amount of bags in queue, eliminating waste and decreasing changeover time.

Capable of being configured for left or right-hand access to the HMI, cycle switch, bag loading, and ribbon loading provides seamless integration into any operation. The system can also be networked for full pack station integration to facilitate central monitoring; and the extraction of productivity information that can be manipulated for detailed analysis.

Markets Served

- Aerospace & Defence
- Automotive
- Electronics
- Hardware & Fasteners
- Healthcare
- Hobby & Craft
- Household Products
- Cosmetics
- Pet Products
- Plumbing Parts

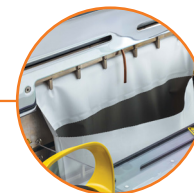


Easily integrates with inline printers, counters, scales, and conveyors for semi to fully automatic bagging

Multi-position unwind with tension control simplifies changeover



AutoTouch™ Control Screen accesses operator tutorials, help system, on-board diagnostics, and performance monitoring



400mm wide bag loading area is ideal for large or bulky products

Features and Benefits

Streamlined

Processor controlled servo motors, Ethernet-capable networking, and flexible mechanical design streamline integration

Compact

Compact footprint minimises floor space

Adjustable

Simple height adjustment and casters for operator comfort and portability

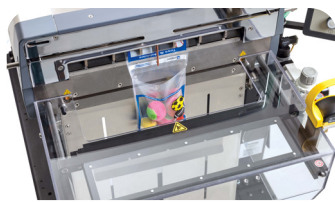
Configuration Options

A 45 degree tilt option is available for orientating long or delicate products



Flexible

Adjustable pass-through up to 150mm for maximum flexibility and packaging efficiency



Largest Supply

We maintain standard bags and manufacture custom bags in up to 8 colours and a variety of special features



Ensures Consistent Quality

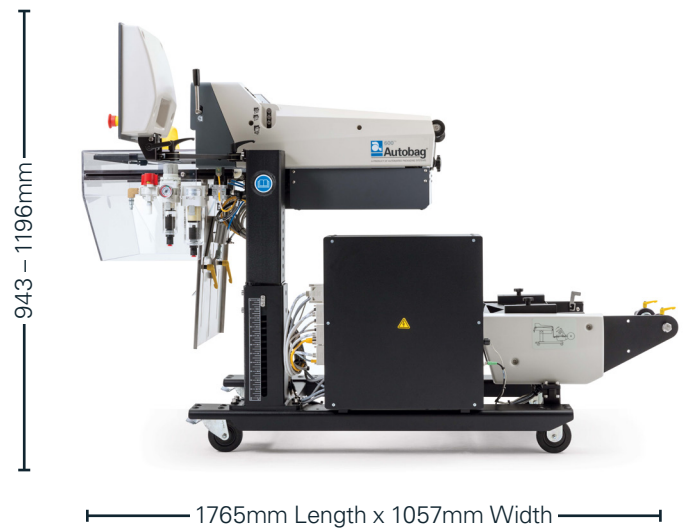
Newly designed bag sealer area combined with improved temperature control and optional seal-flatteners ensure consistent, high-quality seals



Optional Additions

- Range of In-Feed Funnels
- Seal Flatteners
- Raised Unwind
- SimpleCount™ Counting System
- Product Load Tray
- Bags-in-a-box Adapter

Technical Information



Weight	185kg
Electrical	Universal Input: 110V to 240V VAC, 50/60 Hz Power Consumption: 1800 Watts (VA) max
Air Feed	5 CFM/80 psi of clean, dry air
Pass-Through	150mm max
Bag Thickness	35 to 100µm
Bag Sizes	W 100 to 400mm L 140 to 680*mm *915mm unsupported
Weight Capacity	Up to 2.2kg (with load shelf)



System Matched Bags



Service & Support



Custom Engineering & Integration

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