

Twin Head Bag-In-Box Filler

Semi Automatic Filler with Magnetic Flowmeter
Model 310



- ◆ Capable of filling most liquids into bags, pails & drums
- ◆ Standard fill range 2-25 litres
- ◆ Batch control via smoothbore Sanitary Magnetic Flowmeter
- ◆ Compatible with clean in place (C.I.P.) systems
- ◆ Australian design & manufacture using stainless steel components
- ◆ Filling speed up to 14 x 10 litre bags per minute, dependent on product supply conditions

Bag-In-Box is the successful application of an age old idea of a collapsible liquid container.

The inner bag collapses as the contents are dispensed.

The outer container is a rigid carton providing a lightweight, convenient package with an excellent graphics area for promotion.

**CAN HANDLE
DIFFICULT OR SENSITIVE
PRODUCTS WITH SPECIALISED
PUMPS & CONTROLS**

Twin Head Bag-In-Box Filler

OUR FILLERS ARE DESIGNED & MANUFACTURED IN MELBOURNE. THEY ARE BUILT FROM STAINLESS STEEL COMPONENTS (#316) WITH ELECTRICAL ENCLOSURE TO IP 66 & WILL OPERATE RELIABLY IN WET ENVIRONMENTS WITH AGGRESSIVE CLEANERS.

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Description

A semi automatic twin head high speed filler. An operator (hand) loads a bag into the bag holder and initiates a fill cycle. The mechanism features a moving head which automatically performs the decapping and recapping operations. A sanitary stainless steel fill head seats onto the bag spout when filling.










The Sanitary Magnetic Flowmeter is preferred for products that have higher viscosity, those with particulates and it's suitability for hygienic applications.

The filler has multiple product menu's each has all the settings required to cover accurate batching and product supply.

We offer a comprehensive range of spares held ex-stock, supplied at most competitive prices.

Change part tooling is available to handle any of the currently available spouts valves/caps/connectors on the market.

Specifications

 FILLING SPEED Up to 14 x 10 litres bags per minute - with a product flow rate of 3.5 litres per second	 AIR Minimum 600KPa, 12m ³ /hr - clean and dry
 FILL RANGE 2-25 litres. Larger sizes and rigid containers on application	 FLOOR SPACE 1250W x 1500D x 1600H mm (including operator space)
 FLOWMETER ACCURACY +/- 0.5% at a flow rate of 3.5 litres per second	 MACHINE WEIGHT 110kg
 ELECTRICITY 110 - 240volts, 10amps, 50/60 Hertz	 CASED WEIGHT 310kg
	 CASE SIZE 1400W x 1000D x 1700H mm

Typical Product Applications

Dairy products, fruit based products, purees, chemicals, products with particulates.

NOTE: PRODUCTS SHOULD HAVE AN ELECTRICAL CONDUCTIVITY OF 3-5 MICRO SIEMENS/CM.

Optional Extras

Gas flush (i.e. nitrogen purge) and vacuum (bag evacuation).