

Twin Head Bag-In-Box Filler

Semi Automatic Filler with Turbine Flowmeter
Model 300



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

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.

Semi Automatic Filler with Turbine Flowmeter **Model 300**

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 Turbine Flowmeter is preferred for products that have low viscosity without particulates and it's suitability for high speed filling 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 10 x 10 litres bags per minute - with a product flow rate of 4 litres per second	 AIR Minimum 600KPa, 12m ³ /hr - clean and dry
 FILL RANGE 2-25 litres. Larger sizes and rigid containers on application	 PRODUCT SUPPLY FLOW RATE 80 - 300 litres per minute
 FLOWMETER ACCURACY +/- 0.5% within linear flow range	 FLOOR SPACE 1250W x 1500D x 1600H mm (including operator space)
 ELECTRICITY 110 - 240volts, 10amps, 50/60 Hertz	 MACHINE WEIGHT 100kg
	 CASED WEIGHT 300kg
	 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).