

Single Head Bag-In-Box Filler

Manual Filler with Sanitary Magnetic Flowmeter
Model 100



- Capable of filling most liquids into bags, pails & drums. Most suitable for edible oils.
- Standard fill range 2-25 litres
- Batch control using Sanitary Magnetic Flowmeter
- Compatible with clean in place (C.I.P.) systems
- Australian design & manufacture using stainless steel components
- Filling speed up to 4 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**

Single 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.

Manual Filler with Sanitary Magnetic Flowmeter **Model 100**

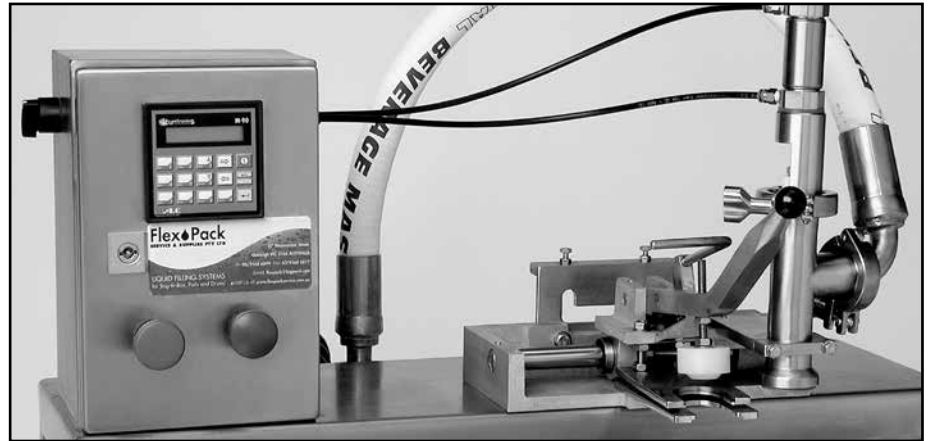
Description

A manual single head filler. An operator (hand) loads a bag into the bag holder and initiates a fill cycle. The mechanism features a moving head which is manually operated to decap and recap the bag. A sanitary stainless steel fill head seats onto the bag spout when filling.

Batch control is achieved with a PLC being fed signals from the Sanitary Magnetic Flowmeter. The filler has multiple product menu's each has all the settings required to cover accurate batching and product supply.

Servicing of machines is catered for by our trained technicians. We maintain a fully equipped workshop with a comprehensive range of spares held ex-stock, supplied at most competitive prices.

Change part tooling is available to handle spouts/valves/caps/connectors of your choice.



Specifications

- | | |
|---|--|
| <p>● FILLING SPEED
Up to 8 x 4 litres bags per minute - with a product flow rate of 4 litres per second</p> | <p>● AIR
Minimum 600KPa, 2m³/hr - clean and dry</p> |
| <p>● FILL RANGE
2-25 litres. Other sizes and rigid containers on application</p> | <p>● PRODUCT SUPPLY FLOW RATE
45 - 300 litres per minute</p> |
| <p>● FLOWMETER ACCURACY
Turbine: +/- 0.5%
Magflow: +/- 1% within linear flow range</p> | <p>● FLOOR SPACE
800W x 1500D x 1400H mm (including operator space)</p> |
| <p>● ELECTRICITY
110 - 240volts, 10amps, 50/60 Hertz</p> | <p>● MACHINE WEIGHT 50kg
● CASSED WEIGHT 210kg
● CASE SIZE
1000W x 800D x 1600H mm</p> |

Typical Product Applications

Wine, water, fruit juices, post mix syrup, oils, milk products and chemicals.