



Single Head Bag-In-Box Filler

Manual Filler with Sanitary Flowmeter Series 100

Features

- Capable of filling most liquids.
- Standard fill range 2-25 litres.
- Batch control via Sanitary Turbine or Magnetic Flowmeter.
- Compatible with clean in place (C.I.P.) systems.
- Manufactured using #316 stainless steel components.
- Filling speed up to 8 x 4 litre bags per minute under optimum conditions.



Single Head Bag-In-Box Filler

Manual Filler with Sanitary Flowmeter Series 100

Operation

Operator 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 high speed counter being fed signals from the sanitary flowmeter. Adjustable timers, fill volume and other critical control steps within the programme are accessed using a touch pad which is Nema4/IP65 rated.

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

Specifications

Filling speed Up to 8 x 4 litres bags per minute based on a product flow rate of 4 litres per second

Fill range 2-25 litres

Flowmeter accuracy Turbine: +/- 0.5%
Magflow: +/- 1% within linear flow range

Electricity 110-240volts, 10amps, 50/60hertz

Air Minimum 600KPa, 2m³/hr - clean and dry

Product supply flow rate 45-300 litres per minute

Floor space 800W x 1500D x 1400H mm
(including operator space)

Machine weight 50kg

Shipping weight 210kg

Case size 1000W x 800D x 1600H mm

Typical Product Applications

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

Built from stainless steel components (#316) with electrical enclosure to IP 66. Will operate reliably in wet environments with aggressive cleaners.

ENTAPACK

