Flex& Pack

ABN 62 007 038 922 ACN 007 038 922 High Speed Liquid Filling System for Pails, Drums & IBCs

Semi Automatic Filler Model 410



NO LIFTING
HEAVY CONTAINERS
AS THEY ARE
FILLED IN PLACE!

 Capable of filling most non aerated liquids into pails, drums & I.B.C.'s Bottle filling attachment available

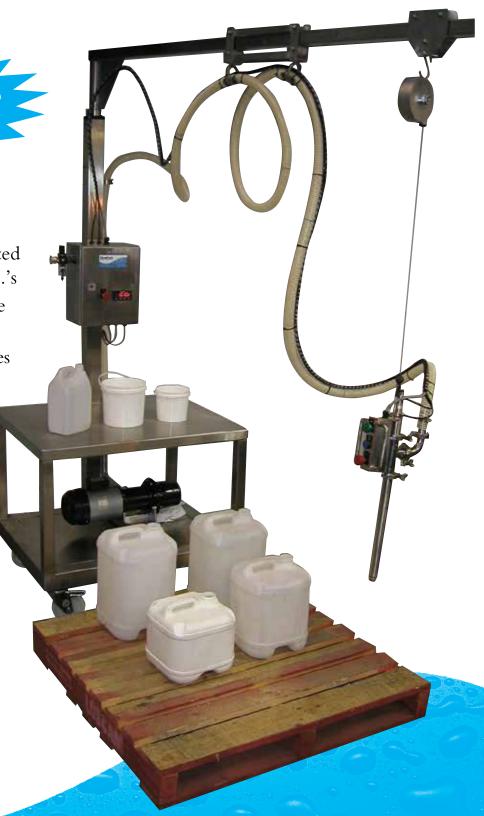
♦ Standard fill range 0.5-1,000 litres

♦ Multiple product menu's on the PLC, easy set up of batch settings. Batch accuracy typically 0.5%

• Compatible with clean in place (C.I.P.) systems

♦ Australian design & manufacture

• Filling speed up to 3 litres/ second (depending on product characteristics)



Flex&Pack SERVICE AND SUPPLIES PTY LTD

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High Speed Liquid Filling System for Pails, Drums & IBCs

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 Model 410

Description

A high speed filling machine mounted on a mobile trolley or a fixed post mounting.

Designed to fill containers (drums, pails etc) mounted on a pallet so they do not have to be lifted or palletised after filling. The boom pivots 180° to reach across three to four pallets.

High flow rates can be achieved (up to 3L/sec) to maximize output. Interchangeable fill tubes to suit common neck diameters such 20, 28 & 48mm used on drums and bottles.

Fill head assembly made from either #316 stainless steel or plastic to suit food applications or aggressive chemicals.

Batch control using a PLC/ HMI touch screen integrated to the VSD. All batch settings done from multiple menu's each with individual batch settings.

This filling system is excellent for use on short run products, change over time is fast and product loss is minimal.

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

Specifications

- FILLING SPEED
 6-8 x 10 litre pails/minute
 3-4 x 20 litre drums/minute
 30-40 x 200 litre drums/hr
 8-10 x 1,000 litre I.B.C.'s/hr
- ♦ FILL RANGE 0.5 - 1,000litres
- ♦ BATCH ACCURACY Typically +/- 0.5%
- ► ELECTRICITY240 Volts AC single phase,10 Amps, 50 Hz
- ▲ AIR Minimum 600KPa, 0.5³/hr - clean and dry

- PRODUCT SUPPLY FLOW RATE 30-180 litres per minute
- CLEANING
 Fully compatible with C.I.P. systems, may be cleaned with hot or cold liquid sterilants or low pressure steam.
- FLOOR SIZE

 Base dims: 1m x 0.8m x 2.6m

 Boom reaches 2.5m radius
- MACHINE WEIGHT 240kg
- CASED WEIGHT 300kg

Typical Product Applications

Virtually any liquid can be handled. Typical food products are cooking oils and food service products, also a wide range of chemicals such as detergents, disinfectant, pool chemicals, cleaning products and the more aggresive caustics and acids.



Manufactured by



Phone +61 3 9568 6899 +61 3 9568 6877

Email sales@flexpackservice.com.au

26 Walter Street, Moorabbin, Victoria 3189

Post PO Box 3050, Morrabbin East, Victoria 3189