

SINGLE HEAD AUTO BUF FILLER - PFM-3-BUF-A



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The Packserv PFM-3-BUF-A system handles all types of products from thin liquids to creams and thick pastes. This filling machine will even package products with suspended solids, a task that usually requires two different types of filling machine or an expensive change of parts.

The cylinder design of the PFM-3-BUF-A enables quicker dismantling and easier, more thorough cleaning of wet parts. Various product supply methods can be used according to the nature of product or your preference e.g., close coupled hopper, suction hose inlet assembly, elevated or floor level tank, and low pressure feed from a pump.

To ensure safe operation, the stroke adjuster and air/product cylinder drive assembly are also enclosed by an interlocked polycarbonate cover that shuts the machine off if an operator was to open the door during production.

ADDITIONAL INFORMATION

- Heavy duty pneumatic product cylinder drive system
- All pneumatic flameproof operation suitable for use with flammable products
- Easy volume adjustment while operating
- Simple tool-free dismantling makes for easier cleaning
- Quick changeover of products and parts
- Suitable for liquids, creams and pastes even with suspended solids
- This filler is suitable for food and pharmaceutical use
- Suitable for a warm water hose down
- Quick connect tri-clover product inlet/outlet fittings
- Individual fill speed and recharge speed controls

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SPECIFICATIONS

Weight	35 kilograms (77lbs)
Length	820mm (32in)
Width	330mm (13in)
Height	800mm (31in)
Power Supply	Air compression
Construction Type	316 grade stainless steel wet parts
Container Type	All container/product types assuming nozzle fits into opening orifice
Mounting	Trolley mounted with lockable castors (mounts onto inline conveyor system)
Industries	All food, pharmaceutical and industrial applications
Air Pressure	600kpa (80psi) pressure requirement
Units Per Minute	10-20UPM (guide only)
Noise	Medium
Flameproof	Yes

Speed	Adjustable for all functions
Fill Range	2.5ml to 1250mls fill range, single shot
Fill Temperature	Cold and hot fill (temperatures above 65°C, 149°F requires an alternative valve system)
Fill Type	Liquids, creams, pastes
Not Suitable Products	Powder and granules
Benchtop	Yes, or trolley mounted
Machine Cleaning	Easy to disassemble for full wash up
Volume	Fully adjustable
Filling Accuracy	+/- 0.5 to 1% variance
Cylinder Sizes	25ml, 50ml, 125ml, 250ml, 500ml, 750ml or 1250ml
Automatic Function	Yes. It requires the operator to place the containers during fill cycle