

## SINGLE HEAD AUTO BUF FILLER - PFM-3-BUF-NA



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The Packserv PFM-3-BUF-NA system is a single head semi-automatic bottom-up filling machine. It has been designed for use as a semi-automatic benchtop machine, or can be quickly and easily upgraded into a fully automatic filler and mounted over the top of a conveyor.

The heavy duty, all pneumatic design of the PFM-3-BUF-NA is also compact, reliable and easy to clean. Conveniently, the Single Head BUF filler comes standard with a positive shut-off nozzle and bottom-up fill.

The valve system of the PFM-BUF-3-NA handles all types of bottling products from thin liquids to creams and thick pastes. It will even package products with soft suspended solids. Previously, this required two different types of filling machines or an expensive change of parts.

The cylinder design of the PFM-3-BUF-NA enables quicker dismantling and easier, more thorough cleaning of wet parts.

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### ADDITIONAL INFORMATION

- Heavy duty pneumatic product cylinder drive system
- All pneumatic flameproof operation suitable for use with flammable products
- Easy volume adjustment while operating
- Adjustable piston fill and recharge stroke speed
- Simple tool-free dismantling makes for easier cleaning
- Various methods to feed the product to the machine available
- Features bottom-up fill (BUF) to reduce foam, froth, and bubbling of products
- Quick changeover of products and parts
- Suitable for liquids, creams and pastes even if they have 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

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### SPECIFICATIONS

Weight	35 kilograms (77lbs)
Length	820mm (32in)
Width	330mm (13in)
Height	800mm (31in)
Construction Type	316 grade stainless steel wet parts
Container Type	All container/product types assuming nozzle fits into opening orifice
Mounting	Benchtop (Trolley available)
Industries	All food, pharmaceutical and industrial applications
Air Pressure	600kpa (80psi) pressure requirement
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)
Timer Control	Pneumatic
Fill Type	Liquids, creams, pastes
Not Suitable Products	Powder and granules
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	Designed to be operator free