SINGLE HEAD 5Ltr BOTTOM UP FILLER - PFM-5-BUF

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The Packserv PFM-5-BUF single head 5 litre bottom up filler is a semi-automatic liquid, paste and cream filling machine that is both user friendly and versatile.

It has been designed for use as a heavy duty, all pneumatic semi-automatic inline bottom up filling machine, which offers reliability and ease of use with tool-free cleaning and parts changeover.

A benchtop function, this machine features a 5 litre product cylinder allowing for single-shot filling of containers anywhere from 500mL to 5000mL.

The PFM-5-BUF comes standard with a positive shut-off nozzle and full assembly. The spool-valve system of the PFM-5-BUF handles all types of bottling products, from thin liquids to creams, and can handle particles as well as hot and cold filling. The machine is equipped to handle temperatures up to 95°C (203°F) with ease during the filling process.

The cylinder design of the PFM-5-BUF enables quicker dismantling and easier, more thorough cleaning of wet parts. A number of product supply methods can be used to suit the nature of the product or your needs, such as hoppers and inlet assemblies.

The stroke adjuster and air/product cylinder to drive assemblies is enclosed with a safety interlocked poly-carbonate 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 running a single cylinder
- Adjustable piston fill and recharge stroke speed
- Simple tool-free dismantling makes for easier cleaning
- Quick changeover of products and parts

- Suitable for liquids, creams and pastes
- Filler is suitable for food and pharmaceutical use
- Suitable for warm water hose down
- Quick connect tri-clover product inlet/outlet fittings
- Various methods to feed product to machine available
- Features bottom up fill (BUF) to reduce foam, froth, and bubbling of products
- Features a 5L product cylinder capable of filling anywhere from 500ml-5000ml in a single shot

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PFM-5-BUF

AUSTRALIAN TRUSTED TRADER
INTERNATIONAL AEO AND TRADE FACILITATION

APPMA
Australian Packaging and Processing Machinery Association Limited

AMGC
ADVANCED MANUFACTURING GROWTH CENTRE

AUSTRALIAN MADE

SINGLE HEAD 5Ltr BOTTOM UP FILLER PFM-5-BUF

SPECIFICATIONS

Weight	75 kilograms (165lbs)	Flameproof	Yes
Length	1200mm (4ft)	Timer Control	Pneumatic
Width	500mm (20in)	Speed	Totally speed adjustable for all functions
Height	800mm (31 in)		
Power Supply	Air compression	Fill Range	500ml – 5ltr (16.9floz - 169floz)
Construction Type	316 grade stainless steel wet parts		
		Fill Temperature	Cold and hot fill
Container Type	Any bottles, bags, sachets, vials, tubes, cartridges,	Fill Type	Liquids, creams, lotions
		Not Suitable Products	Powder and granules
Mounting	Benchtop (trolley mountable)	Machine Cleaning	Easy to disassemble for full wash up
Industries	Industrial, chemical, cleaning, agricultural, food, pharmaceutical	Volume	Fully adjustable
		Filling Accuracy	+/- 0.5 to 1% variance
		Cylinder Sizes	5000ml (169floz)
Air Pressure	600kpa (80psi)	Automatic Function	Semi-automatic (requires operator to place and remove containers during fill cycle)
Units Per Minute	10-15UPM (guide only)		
Noise	Medium		