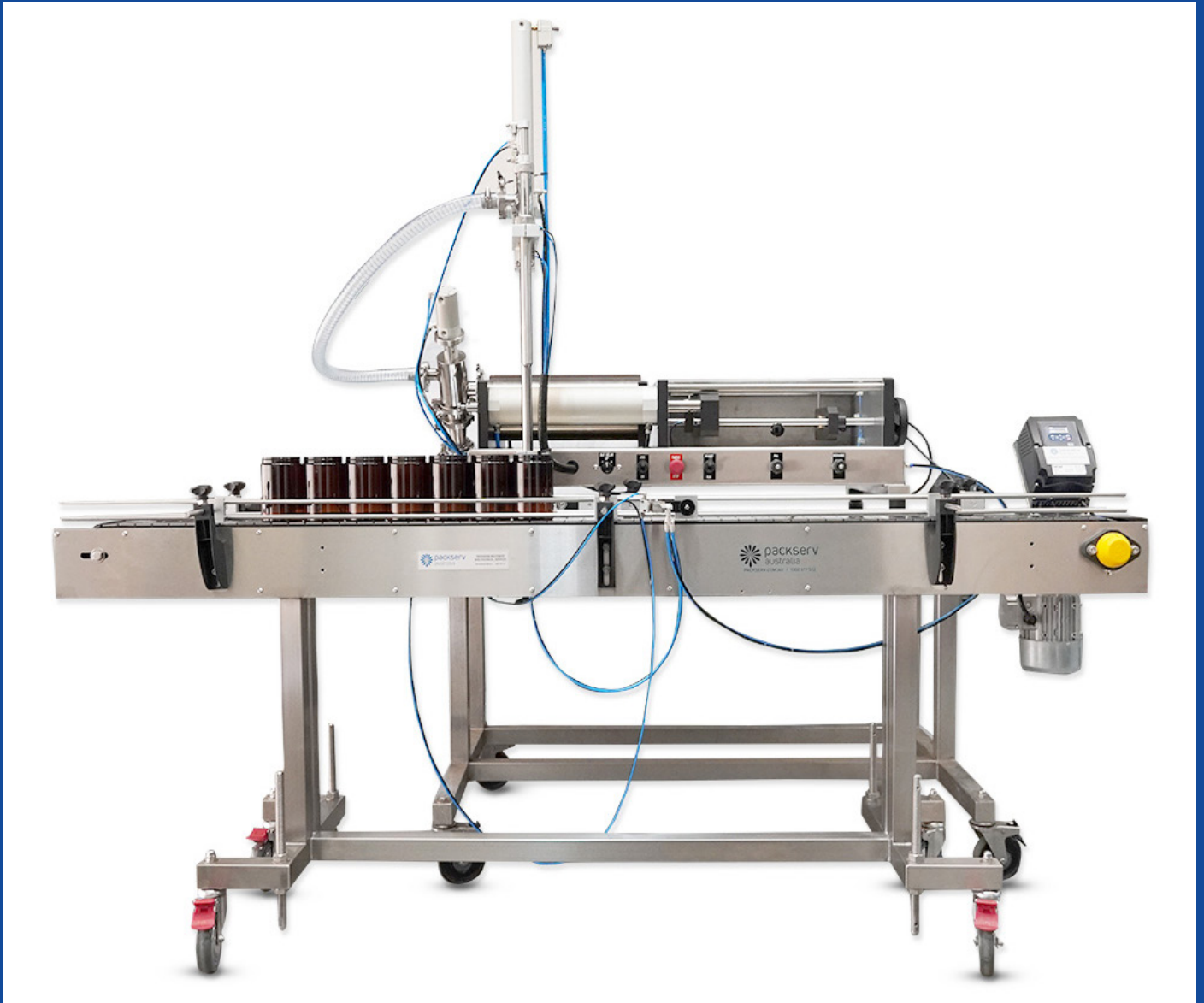


PFM-5-BUF-A SINGLE HEAD 5Lt BOTTOM UP FILLER



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PRODUCT DESCRIPTION

The Packserv PMF-5-BUF-A Single Head 5Ltr Bottom Up Filler is a fully automatic liquid, paste and cream filling machine that is both user friendly and versatile. The heavy duty, all pneumatic design of the PFM-5-BUF-A is compact, reliable and easy to clean, and is designed for semi-automatic 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-A also comes standard with positive shut-off nozzles and a bottom up fill assembly. The spool-valve system of the machine handles all types of bottling products, from thin liquids to creams and thick pastes as well as hot and cold filling. It can handle temperatures up to 95°C with ease during the filling process. The PFM-5-BUF-A also comes complete with a “no bottle no fill” safety device and container gating system.

The cylinder design of the PFM-5-BUF-A 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 our customers needs.

Finally, we have enclosed the stroke adjuster and air/product cylinder drive assemblies with safety interlocked poly-carbonate covers that shut the machine off should an operator 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/bubbling of products
- Features a 5L product cylinder capable of filling anywhere from 500ml-5000ml in a single shot

PFM-5-BUF-A SINGLE HEAD 5Lt BOTTOM UP FILLER

SPECIFICATIONS

Weight	75 kilograms
Length	1200mm
Width	500mm
Height	800mm
Power Supply	Air compression
Construction Type	316 grade stainless steel wet parts
Container Type	Any bottles, bags, sachets, vials, tubes, cartridges,
Mounting	Benchtop (trolley mountable)
Industries	Industrial, chemical, cleaning, agricultural, food, pharmaceutical
Air Pressure	600kpa (80psi)
Units Per Minute	10-15UPM (guide only)
Noise	Medium

Flameproof	Yes
Timer Control	Pneumatic
Speed	Totally speed adjustable for all functions
Fill Range	500ml – 5ltr
Fill Temperature	Cold and hot fill
Fill Type	Liquids, creams, lotions
Not Suitable Products	Dry powder and granules
Machine Cleaning	Easy to disassemble for full wash up
Volume	Fully adjustable
Filling Accuracy	+/- 0.5 to 1% variance
Cylinder Sizes	5000ml
Automatic Function	Fully automatic when mounted over a conveyor line