

SINGLE HEAD PFM-5-BUF-NA  
5Lt Auto BUF Filler (Non Automated)



## SINGLE HEAD 5Lt Auto BUF Filler PFM-5-BUF-NA (Non Automated)

The Packserv PFM-5-BUF-NA is a single head semi-automatic bottom up liquid, cream and paste filling machine. It has been designed for use as a automatic benchtop machine, or to be quickly and easily upgraded into a fully-automatic filler to be mounted over the top of a conveyor. This machine fills 5 litres (1.3 gallons) per shot.

The PFM-5-BUF-NA comes standard with positive shut-off nozzles and a bottom up fill assembly. The spool-valve system of the PFM-5-BUF-NA 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 of up to 95°C (203°F) with ease during the filling process.

The cylinder design of the PFM-5-BUF-NA 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 products, or your needs.

The stroke adjuster and air/product cylinder drive assemblies are enclosed with a safety interlocked polycarbonate covers that shuts the machines off in situations, for example, if an operator was to open the door during production. The PFM-5-BUF-NA is able to be easily upgraded to be run fully automated inline over a conveyor.

---

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

## SINGLE HEAD 5Lt Auto BUF Filler PFM-5-BUF-NA (Non Automated)

### SPECIFICATIONS

Weight	75 kilograms (165lbs)
Length	1200mm (4ft)
Width	500mm (20in)
Height	800mm (31in)
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