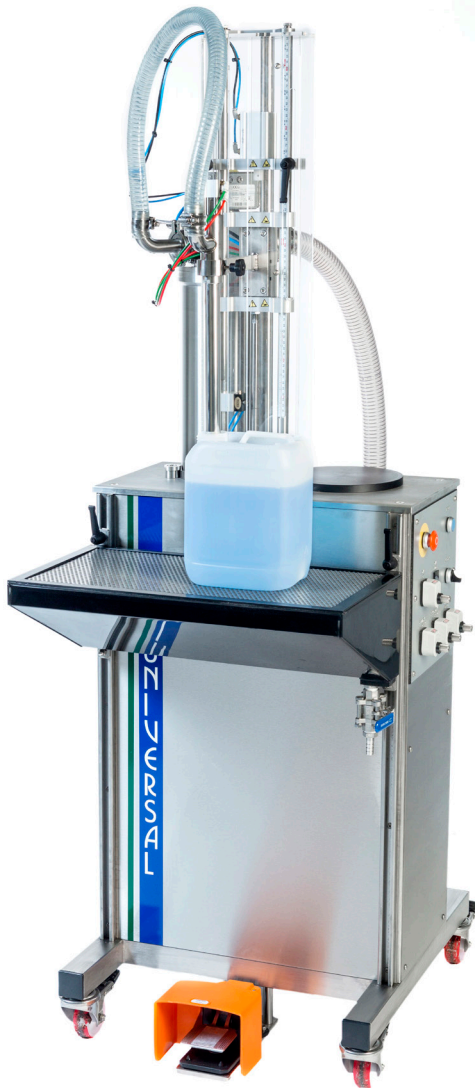


# P5000

SEMI-AUTOMATIC VOLUMETRIC FILLING MACHINE



Suitable for filling 2.5, 5, 10-litre or larger containers, the P5000 filling machine is specifically designed to minimise the handling of heavy, awkward containers whilst maximising production outputs on difficult products.

The P5000 is supplied with a pneumatically operated Rotary Valve and Diving Nozzle, enabling it to handle the widest range of liquids, from free flowing chemicals such as screen wash and detergents through to viscous paints and adhesives.

Larger containers can be filled without removing them from the pallet with the addition of a Wander Nozzle and Multi-Dose Counter, removing the manual handling of heavy containers.

## Key Benefits

- Full mobility for easy re-location
- Neck entry/Bottom-up filling options
- Pneumatic operation suitable for hazardous areas (ATEX) or wash-down facilities
- Two speed fill and auto-flushing/auto run controls
- Pneumatic closing non-drip nozzle(s) as standard
- Remote filling option
- Foot pedal start for hands free operation

## Specifications

- 316 stainless steel metal contact parts
- Choice of 2.5 or 5 litre metering cylinders
- Pneumatic shut off nozzle fitted for drip free filling
- Height adjustable container support platform with built in spillage tray
- Portable stainless steel chassis on casters
- Easily accessible side-mounted control panel
- Simple hand-wheel volume adjustment & linear scale
- Vertically-mounted filling pumps for small footprint
- Draws from a floorstanding barrel
- Quick release air connection to pneumatic filter regulator unit
- Filling speeds up to 20 bottles per minute
- Accuracies of +/-0.25% can be achieved

## Options & Extras

- Single or twin head variants
- Ball & Spring or Rotary Valve (B&S for free flowing liquids or RV for viscous or liquids containing particles)
- Short stroke or full diving nozzle for bottom up filling
- Multi-dose – counter for filling larger containers up to 999 cycles
- Wander nozzle – filling larger containers on pallets or weigh scales
- Wide range of hose and seal materials to suit almost any liquid



**universal**

FILLING MACHINE COMPANY

Pound Lane, Kingsnorth, Ashford, Kent TN23 3JE, United Kingdom | Tel: +44 (0)1233 643666 | Email: [mail@universalfilling.com](mailto:mail@universalfilling.com)