

## *Fully Automatic Filling, Sealing and Capping Machine of Pre-formed Containers Model: PXG*



Extremely versatile, PXG machines feature fully automatic filling, sealing and capping operations. With PXG's flexibility, you get the best application to perfectly match your packaging needs. Fillers can be fitted with a CIP cleaning system. Pre-cut lid or membrane cut from roll can be combined with a plastic cap. PLC control system regulates machine function in its entirety or through individual components. Machine adjustments to different container shapes and sizes are fast and easy.

### **Fillers**

- Pneumatic piston filler for liquid and paste, salads
- Mechanical piston for liquid, paste and salads
- Servo Driven filler for granulated, paste or liquid products
- Garnish fillers

### **Additional Systems for Fillers**

- PLC control system for quantity regulation
- Weight checker providing feedback to the fillers
- Clean-in-place system (CIP)
- Cut-off nozzle
- Suck back nozzle

### **Container Closing Systems**

- Pre-die, cut lids sealing system (Aluminum or other material)
- Container sealing with a membrane cut from a roll
- Plastic lids Pick and Place system
- Plastic lids Spinning Roll system

## Additional Options

Container MAP System: creation of modified residual oxygen level equal to 0.3-0.4 percent.

High Pressure Pasteurization (HPP) process: preserves ready-to-eat foods for a longer shelf life.

OMNI filler system is a multi-purpose vertical-positioned piston filler is used for thick viscous liquids or particulated products with limited changeovers.

Kettle servo-driven filler system is design to handle delicate particulate mixtures without deformation or loss of piston filler speed and performs consistently to provide accurately dispensed results.

Volumetric filler system dispense a variety of dry free-flowing products and is designed to fill at both low and high speeds

Fast change-over system to adjustments container types and sizes.

Extension of discharging conveyor.

Link to exterior computer for information transfer, designed to assist in machine function.

Output: 25-100 cups per minute

Product: Powder / Granulated / Pieces / Paste / Additional