

Automatic Rotary Bottles and Jugs Filling and Capping Machine PFM



Performance: Automatic Rotary Bottles and Jugs Filling and Capping Machine

Output: 30 - 60 units/min

Product: Liquid / Paste

PFM is the rotary model of Pack Lines bottling machines line and it is designed based on mechanical rotary platform combined with pneumatic assemblies.

Our PMF is the best solution for bottling and capping mineral water, beverage, juice, salad dressings washing detergents and many other products.

The machine's main advantage is its extreme flexibility.

It can operate with up to 4 fillers for liquid and paste products.

The adjustment of the machine to different bottles and caps shape is fast and easy.

Features:

Fillers

- Pneumatic piston filler for liquid and paste
- Mechanical piston filler for liquid and paste
- Servo Driven filler for granulated, paste or liquid products
- Auger fillers for powder products
- Multi head scale system
- Garnish fillers

Additional systems for fillers

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

Bottle capping systems

- With caps automatic orientation
- With caps manual orientation

Additional Options

- Container MAP system: creation of modified residual oxygen level equal to 0.3-0.4%
- Set for different bottle sizes
- Fast change over system to different container types and sizes
- Extension of the discharging conveyer
- Labeling equipment integration
- Varying data coding devices

All product contact parts are stainless steel. The machine is manufactured using stainless steel, anodized aluminum and plastic, all of which conform to EEC and FDA standards for food grade materials.