

HMP3000-Piston Filling Machine



HMP 3000 Volumetric filling Machine's Electro Pneumatically controlled, volumetric filling system, Electronically, product level controlled Filling Tank (hopper) mounted over the machine. All adjustments can be done through PLC All the surfaces to which product touches are made of SS 316. Filling ranges from 5-50 ml, 10-1000 ml, 100-1000 ml, 500-5000 ml, other filling ranges are also designable as per requirement, the sealings, o rings, etc.. Are designed with reference to the product's chemical specifications. The machine is suitable for viscous products, and semi viscous products.

Technical Details:

- Capacity is 1000-6000 pieces/hour
- Filling Range is 100cc-1000cc-5000cc
- Made of AISI 304 Stainless Steel
- Working method is electro-pneumatic
- Number of nozzles are 2-10
- 380 V working tension (220 V optional)
- PLC and HMI Control
- Sensitivity \pm %0,3
- Working Pressure is 6-8 bar
- Filling Type is volumetric