

Dry Syrup Powder Filling Machine DRYFILL-20



Semi Automatic Single Head Volumetric Type Dry Syrup Powder Filling Machine Model DRYFILL-20, is suitable for Filling Free Flow Powders in various type and shape of bottles with speed of 15-20 Bottles per minute depending on Fill Volume, type of Powder and Bottle Size. The Machine works on proven time tested Vacuum and Air Systems to Fill powder in Bottle using Powder Wheel System having Piston for Volume Adjustment. Machines with unique vibratory system inside the funnel for easy flow of powder in Bottle. All Parts coming in contact with powder are made from S.S.316, Nylon and HDPE Material. Bottle handling is manually to be done by operator only.

Features:

- No Bottle - No Fill System
- All contact parts made of SS316 and Nylon/HDPE material with easy removal system for Cleaning
- Machine construction in SS304 material
- High Fill Accuracy
- Heavy Duty Mounting system for Filling Head for Trouble Free long term operations.
- Fully SERVO Controlled Filling Head

Technical Specifications:

Fill Range	5gms. To 70gms. In Single Dose System with help of required change parts
Accuracy	+/- 1 to 2% Depending upon the Powder, under the controlled level of Humidity
Speed	Max. 20 Bottles per minute depending on Bottle Neck Diameter, Fill Weight, type of Powder and Machine Operator Skill
Overall Dimensions	700 mm (L) x 725 mm (W) x 1800 mm(H) and 600 mm (L) x 300 mm (W) x 825 mm(H) Control Panel
* Specification can be changed as per customers requirements	