



# Semi Automatic Single Head Augur type

# **Dry Syrup Powder Filling Machine**

Semi Automatic Single Head Augur Type Dry Syrup Powder Filling Machine Model DRYFILL-30s, 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. Machine with proven SERVO Controlled Augur Filling System. Machine suitable for filling wide range of Fill Weight of Powder in Single Dose. All Parts coming in contact with powder are made from SS316, Nylon and HDPE material. Bottle Loading and Unloading is manually by operator.

#### **TECHNICAL SPECIFICATIONS**

Fill Range: 5gms. To 60gms. In Single Dose System

Accuracy: +/- 2 to 3% 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 Operator skill.

\* Specification can be changed as per customers requirements

### **UTILITY REQUIREMENT:**

Filtered Compressed Air: 4 to 5 Bar Air Pressure

Electrical: Electrical: 415VAC 3Phase and 220 VAC Single

Phase Power Supply (50 Hz) with A.C. Drive

Power: 2.0 Hp

Humidity: Below 30% Rh required on machine to be arrange by

customer

#### SPECIAL / OPTIONAL\* 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
- Filling Accuracy of +/- 2% to 3% depending on powder at controlled humidity below 30% Rh
- Heavy Duty Mounting system for Filling Head for Trouble Free long term operations

## Other Available Models

Phone: +91 79 40213213 / 25831346

DRYFILL-30 DRYFILL-60.Twin DRYFILL-80R DRYFILL-20

DRYFILL-120R DRYFILL-80RC DRYFILL-120RC

Email: sales@brothers.in Export: sales1@brothers.in

BROTHERS

www.brothersindia.com