



AUTHENTIC DESIGNER'S

# POWDER PACKING MACHINES



Screw Feeder



Automatic Powder Filling Machine with Turn Table

Filling System : Auger Screw Based (Servo Controlled) High Resolution | Motor : Heavy Duty Servo

PLC controlled system | Digital Panel for Weight Setting | Single Auger Screw Dispensing

Compact and Robust Machine | All Contact Parts are of Stainless Steel

\* Available in Different Packing Sizes

Optional Attachments : Air Flush and Vacuum Based Dust Cleaners | Screw Feeder/Screw Conveyor

Other Filling System On Line for Multi Product Filling | Material Level Sensor | Product Settles Down Vibrator System



## Automatic Two Head Auger Filler With Turn Table

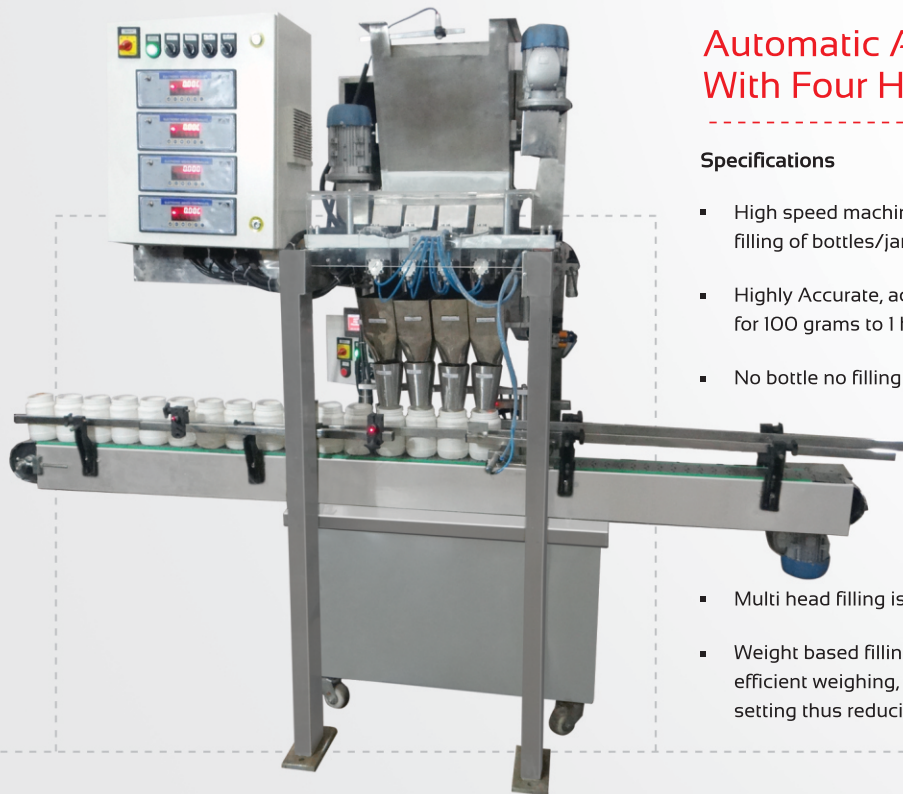
### Specifications

- Packing Product: Powder
- Filling System : Auger Screw Based (Servo Controlled High Resolution)
- Motor: Heavy Duty Servo for Filling
- Control: PLC Controlled System
- Digital Panel for Weight Setting
- Double Hopper for Each Head
- Double Auger Screw Dispensing
- Compact and Robust Machine
- All Contact Parts are of Stainless Steel



**Optional Attachments :** Air Flush and Vacuum Based Dust Cleaners | Screw Feeder/Screw Conveyor

Other Filling System On Line for Multi Product Filling | Material Level Sensor | Product Settles Down Vibrator System



## Automatic Auger Filler With Four Head

### Specifications

- High speed machine with automatic feeding, stopping, filling of bottles/jars
- Highly Accurate, accuracy within the range of  $\pm 2-5$  gram for 100 grams to 1 kg packing
- No bottle no filling system through sensor
- Multi head filling is possible for higher production rate
- Weight based filling system, which ensures highly efficient weighing, easy calibration and digital weigh setting thus reducing weighing changeover time

**Optional Attachments :** Air Flush and Vacuum Based Dust Cleaners | Screw Feeder/Screw Conveyor

Other Filling System On Line for Multi Product Filling | Material Level Sensor

Product Settles Down Vibrator System

## Automatic Auger Filler For Powder Filling In Jar/Bottle

### Specifications

- Packing Material: Jars, Bottle and Cans etc
- Power: 2.5 KW, 3 Phase, 50 Hz
- Speed : Depending on fill volume, bottle size & product characteristics
- Packing Range : Various
- Digital Control Panel for Weight Setting
- Stainless Steel Covering
- PLC Controlled System
- No Bottle No Fill Sensor
- Automatic Bottle Feeding Through Conveyor & Pneumatic Indexing
- Compact and Robust Machine



**Optional Attachments :** Air Flush and Vacuum Based Dust Cleaners | Screw Feeder/Screw Conveyor

Other filling System On Line for Multi Product Filling | Material Level Sensor | Product Settles Down Vibrator System

## Semi Automatic Auger Filler Weigh Metric (For 5-10Kg or 25 & 50 Kg)

### Specifications

- Microprocessor Based Digital Panel for Control of Machine
- Load Cell Based Weigh Metric Filling System
- Big Hopper for Smooth Feeding of Material
- All Contact Parts are Made Of Stainless Steel
- Digital Display for Weight Settings
- Bulk & Fine Feeding by Different Modes
- Speed: As Per Product Weight and Product Characteristics
- Power: 2.5 Kw & 3 Phases
- Air Consumption: 2-3 CFM at 6 Bars Pressure



**Optional Attachments :** Screw Feeder | Material Level Sensor | Pouch/Bag Hold Assembly



## Semi Automatic Auger Filler Weigh Metric (Load Cell Based /Counting Based)

### Specifications

- Digital Weight Controller
- Heavy Duty Stirrer System, Driven by Seperate Motor
- Filling System : Weigh Metric System (Load Cell Based) or Counting Based Volumetric Filling System
- Vertical Auger Screw
- Stainless Steel Structure/Cladding
- Minimum Maintenance
- Power 2.5KW,  
3Phase, 50Hz

**Optional Attachments :** Screw Feeder/Screw Conveyor | Material Level Sensor

## Automatic Capping Machine

### Specifications

- Cap Type : Plastic or Metal
- Tightening : Rotary Screw Type
- Speed : 60-150/min
- Cap Feeder : On Demand



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