

## *Auger Type Powder Filling Machine*



Auger type powder filling machine category covers various types of materials filler machines like Dry syrup powder, spices, talcum powder, chemicals, flour Free Flowing Powders, Food grade powder pesticides, Cosmetics powder, Auger type powder etc. This machine is having unique versatility to fill powder, granule and liquid. Multipack offers complete automatic powder filling line with important features like auto-setting bottle, air washing machine, filling and capping machines, aluminum foil sealing machines. This line of machines can be equipped with different straight-line-filling heads as per the client's requirements and GMP standards. This Machine is featured with high filling speed with precision filling and driven by servo motor and suitable for fluidic / low-fluidity materials, such as albumen powder, coffee powder, pharmaceuticals, white sugar, condiment, dextrose, solid drink, agriculture pesticides etc.

### **Features**

- Total Compact GMP model.
- $\pm 2$  % Filling accuracy on single dose.
- All Contact Parts in SS 316
- Adjustable height of Conveyor Belt.
- Low Noise Level, Low Power Consumptions

## Specification

MODEL	
Direction	Left To Right.
Production Rate	Up to 20-80 containers per minute – depend on fill size
Fill Capacity	10gm to 500gm (with different set of Auger and funnel) Fill range depending upon Bottle opening and bulk density of Powder
Accuracy	± 2% depending upon consistency and the Uniformity of bulk density of Powder (Thyme) under controlled level of Humidity (i.e.35%)
No. of Heads	SINGLE
Electrical Supply	1.00 HP For Main Drive. 0.25 HP for conveyor
Power Requirement	440 Volts, 3 Phase (4 wire System) 50 Hz.
Height of Conveyor	Adjustable from 850 To 900 MM
Pneumatic Air	Filtered, oil free, sterile low pressure AIR at 5kg/cm <sup>2</sup>