



## *Automatic Powder Packing Machine - High Speed Machine Servo Auger*



Automatic Bag-making ,filling sealing, packing, date & price printing, cutting in one operation Our machine can be synchronized with Auger filling system and can pack up to 2 kg. Of products in centre sealed pouches. This machine is used to pack Sticky, non-flowing and fine powders like, Milk Powder, Maida, Gram Flour, Wheat Flour, Coffee Powder, Powdered Spices, Chili Powder, Turmeric Powder, Maize Flour, Pharmaceutical Powders etc. The powder bag forming filling sealing machine owned English screendisplay, operation is simple. PLC computer system, function is more stable, adjustment any parameters not need stop machine. Powder bag forming filling sealing machine can stock ten dispose, simple to change variety. Servo motor drawing film , position accurately. The powder bag forming filling sealing machine owned temperature independent control system ,precision get to $\pm 1^{\circ}\text{C}$ . Horizontal, vertical temperature control, suitable for various of mix film, PE film packing material. Packing type diversification, pillow sealing, standing type, punching etc. Work circumstance quiet, low noise. Automatic powder filling packing machine owned a long service life and low maintenance rate.

### **Pneumatic Gusseting Device:**

- \* Filled Pouch Conveyer (Take off Conveyer)
- \* Batch cutting Unit
- \* Automatic level setter (Minimum Material Level Sensor Device)

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**Technical Specification:**

Packing Film	Any Heat Sealable Laminate
Product Application	Non Free flow & Free Flow Powder products
Roll Width	Depend to your requirements
Pouch Size	Depend to products
Sealing Type	Center Seal or 3Side sealing
Dozing System	Option:- Servo base Auger Filling system
Drive	1 HP AC Drive (Schneider Make)
Body Type	SS Body or MS with Powder coating
Machine Covering Type	Fully SS-304 or M.S with powder coated
Operating systems	10" HMI-PLC (Delta make)
Temp. Controller	PID Type ( Select make)
Film draw mechanism	Servo Base / Clutch & brake motor
Volt Meter & AMP. Meter	Select make)
Power Supply / Relay	Omron make
Pneumatic components	Janatics Make
Paper controller	Attach Unbinding motor & sensor
Contact Parts	Food Grade Stainless Steel SS 202/304 (According to requirements)
Electrical MCB & Switches	ABB Make, Schneider Make & L&T Make
Compressed Air	6 CFM @ 6 Bar (Depending On Attachments )
Power Consumption	3.5 kW
Safety Feature	Sensor Base Door Heater Indicator
Electrical Supply	220 V /AC / Single Phase / 50 HZ OR 440 V /AC Three Phase /50 Hz
Machine weight	875Kg. Approx