

## Granules packing machines

Heading : 1kg to 5kg



**Fully Pneumatic Model of Collar Type Vertical Form Fill & Seal Machine fitted with “Volumetric Cup Filler” to pack Granular items in pouches.**

**Filling range : upto 5kg**

**Salient Features:-**

- 1) Fuji Japan PLC (programmable Logic Control) & Fuji Japan HMI .
- 2) Omron PID Temperature controller to give accurate temperature.
- 3) Moving Adjustable Disc with Stainless Steel cups
- 4) Bonvario Italy brand Geared Motor
- 5) Fuji Japan A.C. Drive
- 6) Servo Drive / motor : Fuji Japan
- 7) Photocell : P&F, Germany
- 8) Sensor : P&F, Germany
- 9) Pneumatic : SMC, Japan
- 10) Contact parts : Stainless steel 304
- 11) Infeed Screw Elevator with base hopper and level sensor (optional)
- 12) Pouch take off conveyor (optional)
- 13) Date coding unit (Optional)



**Heading : 100g to 1kg**



**Pneumatic Mechanical Model of Vertical Form Fill & Seal Machine fitted with “Volumetric Cup Filler” to pack granular items in pouches.**

**Filling range : upto 1kg**

**Salient Features:-**

- 1) Fuji Japan PLC (programmable Logic Control) & Fuji Japan HMI .
- 2) Omron PID Temperature controller to give accurate temperature.
- 3) Moving adjustable disc with stainless steel cups
- 4) Bonvario Italy brand Geared Motor
- 5) Fuji Japan A.C. Drive
- 6) Photocell : P&F, Germany
- 7) Sensor : P&F, Germany
- 8) Pneumatic : SMC, Japan
- 9) Contact parts : Stainless steel 304
- 10) Date coding unit (Optional)



**Heading : upto 200g**



**Mechanical model of Vertical Form Fill & Seal Machine fitted with Volumetric Cup Filler to pack granular in pouches.**

**Filling range : upto 200g**

**Salient Features:-**

- 1) Omron PID Temperature controller to give accurate temperature.
- 2) Bonvario Italy brand Geared Motor
- 3) Fuji Japan A.C. Drive
- 4) Photocell : P&F, Germany
- 5) Contact parts : Stainless steel 304
- 6) Moving Adjustable disc with Teflon cups
- 7) Teflon coating on Former & Hopper
- 8) Proximity Photocell panel
- 9) Multispan brand digital pouch counter
- 10) Pioneer brand heater failure alarm system
- 11) Date coding unit (Optional)



## Heading : Stick Pack



**Vertical Form Fill & Seal Machine fitted with Volumetric Cup Filler to pack Granules / powdered items in STICK PACKS.**

### Salient Features:-

- 1) Omron PID Temperature controller to give accurate temperature.
- 2) Bonvario Italy brand Geared Motor
- 3) Fuji Japan A.C. Drive
- 4) Photocell : P&F, Germany
- 5) Contact parts : Stainless steel 304
- 6) Moving Adjustable disc with Teflon cups
- 7) Teflon coating on Former & Hopper
- 8) Proximity Photocell panel
- 9) Multispan brand digital pouch counter
- 10) Pioneer brand heater failure alarm system



### Usage :-

These machines are used to pack Granular items and free flowing powders eg. Rice, Sugar, dry tea, pulses, grains, salt, namkeen, detergent powder, salt , Suji, rice powder etc.

