

## ☆ **Technical Specifications** ☆

- **BAGGER TYPE:** Chute type, roller draw.
- **PULLING SYSTEM:** By draw down rollers with mechanical pressure adjustment, driven by AC motor and AC drive. The same puller are heated and the vertical sealing is done by same pulling rollers.
- **SEALING SYSTEM:** Horizontal sealing by heated jaws operated by pneumatic cylinder..
- **HEATING SYSTEM:** By Induction Heating, Controlled By PID Controller
- **PACKAGING MATERIAL:** Laminated Heat Sealable Films.
- **MINIMUM FILM WIDTH:** 100 mm.
- **MAXIMUM FILM WIDTH:** 380 mm.

**MAXIMUM POUCH HEIGHT:** 250 mm.

**ROLL HOLDING SHAFT:** Mechanical shaft for big size roll with firm griping and easy changeover.

**BATCH CUTTING DEVICE:** To Form A Chain Of Bags Of Desired Numbers.

**SEALING TYPE:** Centre Seal.

**OPERATION:** PLC Controlled, Pneumatically Operated.

**PLC AND HMI MAKE:** Schneider (Germany) Make.

**HMI TYPE:** 3.8" Touch Panel.

**CONACT PARTS:** SS-304.

**STRUCTURE:** MS Duly Powder Coated.

**ELECTRICITY REQUIRED:** 420V, 3Ph, 50Hz, Through CVCF Stabilizer.

**ELECTRICITY CONSUMPTION:** 4500 Watts/hr.

**COMPRESSED AIR REQUIRED:** 6 Kgf/sqcm.

**MACHINE WEIGHT:**400Kg (Approx).

**MACHINE EFFICIENCY:** 95%.

**MACHINE DIMENSION:** 900(w) x 870(b) x 1525(h) mm.

**FILLING SYSTEM: Auger Filler**

**Auger Filler For Powder Filling.**

**FILLING SYSTEM :** Clutch Brake Base Auger Filler.

**CAPACITY :** 50gm To 500g of Bulk density 0.5 or more.

**OUTPUT SPEED :** 30-70 Pouches/min(Depend on film properties, product bulk density and product properties).

**DISCHARGE METHOD :** 1)By signal from VFFS, PFS or any other packing system when hooked with such machine or systems.

**SCREW TYPE :** One piece Machined with close tolerance with Funnel.

**STEROR :** Single or twin blade steror for product material stirring

**HOPPER CAPACITY :** 60 ltr. With easy removal system for cleaning. With air vent and balloon and visible window glass.

**ERROR IN WEIGHT :** +/-0.5% to +/-1%Of Set Value(Depend on product properties and bulk density).

**OPERATION :** Mechanical, PLC Controlled.

**CONTACT PARTS :** SS-304.

**STRUCTURE :** Aluminium And CI Casting Duly Powder Coated.

**MACHINE WEIGHT :** 300kg(approx)

**MACHINE DIMENSION :** 570(w) x825(b) x1240(h)mm.

**THE PERFECT WAY TO PACK**

