

☆ **Technical Specifications** ☆

- **BAGGER TYPE:** Collar Type, Belt Draw.
- **PULLING SYSTEM:** By Draw Down Coated Belt With Pneumatic Pressure Adjustment, Driven By AC Motor And AC Drive.
- **SEALING SYSTEM:** Horizontal And Vertical Sealing By Heated Jaws Operated By Pneumatic Cylinder.
- **HEATING SYSTEM:** By Induction Heating, Controlled By PID Controller, Attached With PLC.
- **PACKAGING MATERIAL:** Laminated Heat Sealable Films.
- **MINIMUM FILM WIDTH:** 350 mm.
- **MAXIMUM FILM WIDTH:** 1000 mm.
- **MAXIMUM POUCH HEIGHT:** 800 mm.
- **ROLL HOLDING SHAFT:** Pneumatic Shaft For Holding Big Size Roll With Firm Gripping And Easy Changeover.
- **UNWINDING:** Through Geared Motor And AC Drive Attached With PLC To Maintain The Film Tension And Provide Film For Bagging.
- **WEB TRACKING:** Auto Edge Sensor Web Tracking Through PLC Or Manual Push Buttons.
- **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:** 5.7" Touch Panel Coloured.
- **PHOTOCELL MAKE:** P&F Visiolux (Germany) Make.

- **SENSORS:** P & F (Germany) Make.
- **PNEUMATICS:** Festo Or Bosch Make.
- **GEARBOX:** Bonfiglioli Or Altra Make Life Lubricated Gearboxes.
- **CONTACT 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:** Kg (Approx).
- **MACHINE EFFICIENCY:** 95%.

FILLING SYSTEM: F03

- **Auger Filler** 170 Servo. (Upto 10000g).

Auger Filler For Powder Filling.

- **FILLING SYSTEM:** CBC/ Servo Driven Auger Filler.
- **CAPACITY :** Upto 1Kg - 10 Kg of Bulk density 0.5.
- **OUTPUT SPEED :** Upto 25-70 Pouches/min(Depend on film properties, product bulk density and product properties)
- **DISCHARGE METHOD :** 1)By foot switch or timer mode in standalone.
2)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 :** +/-0.3% to +/-1%Of Set Value(Depend on product properties and bulk density).
- **OPERATION :** Mechanical, PLC Controlled.
- **SERVO MOTOR AND DRIVE MAKE :** Schneider(Germany)Make.

- **PLC AND HMI MAKE** :Schneider(Germany) Make.
- **HMI TYPE** :3.8" Touch panel.
- **STEROR MOTOR** : 2Hp,3Ph, Hindusthan Make.
- **GEARBOX** : Altra.(Italy) Make.
- **ELECTRICITY REQUIRED** : 420V,3Ph,50Hz.
- **CONTACT PARTS** : SS-304.
- **STRUCTURE** : Aluminium And CI Casting Duly Powder Coated.
- **MACHINE DIMENSION** : 705(w) x1015(b) x 1580(h)mm.

THE PERFECT WAY TO PACK