

## ☆ **Technical Specifications** ☆

**BAGGER TYPE:** Collar Type, Belt Draw.

**PULLING SYSTEM:** By Draw Down Coated Belt With Pneumatic Pressure Adjustment, Drive 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:** 160 mm.

**MAXIMUM FILM WIDTH:** 420 mm.

**MAXIMUM POUCH HEIGHT:** 325 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%.

**MACHINE DIMENSION:** 1080(w) X1700(b) x 1480(h)mm.

☆ **FILLING SYSTEM: WEIGH FILLER**

Electronic weigh filler for grains, granuals, seeds, flakes, candies and all types of free flowing products Packing. (For FFS, PFS Or any other packing system or Machines).

**FILLING SYSTEM :** Single Head Linear Weigh Filler.

**CAPACITY :** 10gm To 10kg.

**OUTPUT SPEED :** 05-15 Pouches/min (Depend on film properties, product bulk density and product properties).

**DISCHARGE METHOD :** By signal from VFFS, PFS or any other packing system when hooked.

**ERROR IN WEIGHT :** +1gm or +1 Piece whichever is more.

**OPERATION :** Pneumatic, PLC Controlled.

**HOPPER CAPACITY :** 60 ltr.

**PNEUMATICS MAKE :** Festo or equivalent Make.

**FEEDING SYSTEM :** Corse, Fine And Superfine Feeding Through Vibratory Feeding.

**LOADCELL MAKE :** NMB (Japan) Make.

**PLC MAKE :** Own Make With LCD Display And Feather Touch Keypad

**ELECTRICITY REQUIRED :** 220V, 1Ph, 50Hz Through CVCF Stabiliser.

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

**CONTACT PARTS :** SS-304.

**STRUCTURE :** M.S Duly Powder Coated.

**THE PERFECT WAY TO PACK**

