

☆ **Technical Specifications** ☆

- **BAGGER TYPE:** Collar Type, Belt Draw, Servo Driven (KAWACH SERVO BRAND).
- **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 CPU.
- **PACKAGING MATERIAL:** Laminated Heat Sealable Films.
- **MINIMUM FILM WIDTH:** 200 mm.
- **MAXIMUM FILM WIDTH:** 600 mm.
- **MAXIMUM POUCH HEIGHT:** 450 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.
- **HMI TYPE:** 5.7" Touch Panel Coloured.
- **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 EFFICIENCY:** 95%.
- **MACHINE DIMENSION:** 1020(w) x 1760(b) x 1534(H) mm.

FILLING SYSTEM: Cup Filler

Volumetric cup filler for granuals filling.

- **FILLING SYSTEM :** Volumetric disc type telescopic cup filler driven by servo motor.
- **CAPACITY :** Upto 1000gm of Bulk density 0.5 or more.
- **OUTPUT SPEED :** Upto 100 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.
- **DISCHARGE SHUTTER TYPE :**Collapsible shutter.
- **STEROR :** Steror arrangement in filling chamber for sticky products.(if required).
- **HOPPER CAPACITY :** 60ltr. With easy removal system for cleaning. With vibratory tray and level sensor and controller to control the material level infilling chamber.
- **ERROR IN WEIGHT :** +/-0.3% to +/-2%Of Set Value(Depend on product properties and bulk density).
- **OPERATION :** Mechanical, PLC controlled(when hooked with any packing system).
- **CONTACT PARTS :** SS-304.
- **STRUCTURE :** M.S fabricated, duly powder coated.
- **MACHINE DIMENSION :** 550(w) x1125(b) x1225(h)mm.

THE PERFECT WAY TO PACK

