

Kawach Servo With Servo Auger Filler

☆ **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 Servo.
- **SEALING SYSTEM:** Horizontal Sealing By Heated Jaws Operated By Servo. 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 AC Motor and drive To Maintain The Web Tension And Provide Film To For Bagging.
- **WEB TRACKING:** Auto Edge Sensor Web Tracking Through CPU.
- **BATCH CUTTING DEVICE:** To Form A Chain Of Bags Of Desired Numbers.
- **SEALING TYPE:** Centre Seal.
- **OPERATION:** Servo Driven, CPU Controlled.
- **SERVO MOTOR & DRIVE MAKE:** Schneider (Germany) Make.
- **CPU 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 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 EFFICIENCY:** 95%.
- **MACHINE DIMENSION:** 1260(w) x 1860(b) x 1565(H) mm.

☆ **FILLING SYSTEM: Auger Filler**

- **Auger Filler:-**155 Servo.
Auger Filler For Powder Filling.
- **FILLING SYSTEM:** Servo Driven Auger Filler.
- **CAPACITY :** 05gm To 5000gm of Bulk density 0.5.
- **OUTPUT :** Upto 80 Pouches/min(Depend on film properties and size, product bulk density and product properties).
- **DISCHARGE METHOD :**1)By foot switch or timer mode in stand alone.
2)By signal from VFFS, PFS or any other packing system when hooked with such machine or System
- **SCREW TYPE :** One piece Machined with close tolerance with Funnel.
- **STEROR :** Single or twin blade steror for product material stirring
- **HOPPER CAPACITY :** 45 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 :** 570(w) x825(b) x 1240(h)mm.

THE PERFECT WAY TO PACK

