

Kawach Servo With Multihead Combination Weigher For Grains & Granuals

☆ **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: WEIGH FILLER**

- **FILLING SYSTEM :** Aj-14w third generation chinese 14head combination multihead weigher.
- **SUITABLE FOR :** It is suitable for weighing of granule, slice, roll or irregular shape materials such as wafers, extruded snacks, namkeens, candy, seed, jelly, fries, coffee granule, peanut, puffy food, biscuit, chocolate, nut, frozen foods, etc. It is also suitable for weighing small hardware and plastic component.
- **FILLING CAPACITY :** Upto 7ltr volume.
- **WEIGHING ACCURACY :** 0.5g TO 2.5g(Depend on products individual weight).
- **QUANTITY TO BE PACKED:** From 5gm to 1Kg Of Bulk density upto 0.5
- **OUTPUT SPEED :** Upto 90 Pouches/min(Depend on film properties and size, product bulk density and product properties)
- **BUCKET SIZE :** 2.5Ltr.
- **DISCHARGE METHOD :** 1)By foot switch or timer mode in standalone.
2)By signal from VFFS, PFS or any other packing system when hooked.
- **OPERATION :** Mechanical, stepper motor driven.
- **CONTROL :** LCD display with keypad or touch screen(Optional at extra cost).
- **MATERIAL FEEDING :** Manual or by some suitable conveyor.(Not in scope of this offer).
- **ELECTRICITY REQUIRED :** 220v, 1Ph, 50Hz. stabilised.
- **MACHINE DIMENSION :** 1180(w)x 1680(b)1270(h)mm.
- **MACHINE WEIGHT :** 500Kg.

THE PERFECT WAY TO PACK