

EP-70-S-AUG



- The hygienic design simplifies and shortens the process of efficient cleaning.
- Almost every powder product like milk powder, coffee, spices, sugar & chemicals can be handled.
- It enables a very high degree of hygienic perfection in an efficient way. By the exact dosing, even with difficult products the servo auger doser fulfills the economic demand of the user.
- High efficiency and reduction of downtimes due to sense and seal product detection.
- Easy and quick to clean as the product area is separated from drive area.
- Hygienic design with fully closed packing system.
- For pouch quantities upto 1 kg can be packed in same machine by only changing pouch forming assemblies for different width of pouches.
- Its pneumatic sealing system can effectively seal with pressure level maintained.
- Open frame architecture for easy access and maintenance.
- Material contacts parts in this machine is in SS-304.
- Dual motor film pulling system which ensures less wastage of packaging films..
- Stainless steel housing, parts in contact with products and bags comply with GMP requirements, guarantee hygiene and food safety.
- A custom programmable logic controller with a touch screen provides precise selection and adjustments of fill amounts and machine functioning providing easy setup, operation, and monitoring of filling operation.
- All the automation products are from mitsubhishi which ensures high lifetime of machine without changing any spare parts.
- Built in print registration device from Datalogic, Italy.
- All the pneumatic products are from SMC.

EP-60-CF



- Ideal machine to pack products like Salt, Detergent Powder, Crystallized sugar etc.
- It meets the demand of the user within the required standards of weight accuracy.
- Material contacts parts in this machine is in SS-304.
- Range of weight can be packed is from 10 grams upto 1 kg.
- The machine seals center & top/bottom of pouches with high air pressure (pneumatically) to give air tight seal.
- Speed of the machine is upto 65 PPM (Pouches per minute) depends upon the weight to be packed.
- Stainless steel housing, parts in contact with products and bags comply with GMP requirements, guarantee hygiene and food safety.
- Dual motor film pulling system which ensures less wastage of packaging films..
- A custom programmable logic controller with a touch screen provides precise selection and adjustments of fill amounts and machine functioning providing easy setup, operation, and monitoring of filling operation.
- All the automation products are from mitsubhishi which ensures high lifetime of machine without changing any spare parts.
- Built in print registration device from Datalogic, Italy.
- All the pneumatic products are from SMC.

EP-30-CF



- Ideal machine to pack products like whole spices, fryums, corn puffs, etc.
- Range of weight can be packed is from 2 grams to 350 grams.
- Material contacts parts in this machine is in SS-304.
- Maximum roll width that can be handled is 340 mm.
- Stainless steel housing, parts in contact with products and bags comply with GMP requirements, guarantee hygiene and food safety.
- A custom programmable logic controller with a touch screen provides precise selection and adjustments of fill amounts and machine functioning providing easy setup, operation, and monitoring of filling operation.
- Center seal pouches and three side seal pouches can be packed in same machine.
- All the automation parts used in this machine are from delta.
- Batch cutting is assembled with horizontal sealer.
- All the pneumatics are from smc which ensures perfect sealing quality.

EP-70-LW-4 HEAD



- This machine is suitable to pack all type of granular products like macaroni, pasta, vermicelli, snack items, pulses, etc.
- Range of weight can be packed is from 50 grams upto 1 kg.
- Due to load cell based weighing and dropping mechanism this machine gives a very high degree of weight accuracy of $<+0.5-1\%$.
- Stainless steel housing, parts in contact with products and bags comply with GMP requirements, guarantee hygiene and food safety.
- Speed of the machine is upto 45 PPM (Pouches Per Minute) Depends upon the weight to be packed.
- A custom programmable logic controller with a touch screen provides precise selection and adjustments of fill amounts and machine functioning providing easy setup, operation, and monitoring of filling operation.
- Material contact parts in this machine is in SS-304.
- Simple user interface with two HMIs one for bagger operation & one for weigher operation.
- All the automation products are from mitsubhishi which ensures high lifetime of machine without changing any spare parts.
- All the motors for pouch pulling and roll rewinding and gearboxes are from bonvario, Italy.
- Built in print registration device from Datalogic, Italy.
- All the pneumatic products are from SMC.

EP-70-MHW



- This machine is suitable to pack all type of granular products like macaroni, pasta, vermicelli, snack items, pulses, etc.
- Range of weight can be packed is from 5 grams upto 5 kg.
- Due to combination based weighing and dropping technology it gives a average giveaway over 100 packets in continuous production is 4 to 5 grams.
- Stainless steel housing, parts in contact with products and bags comply with GMP requirements, guarantee hygiene and food safety.
- Easy changeover for different pouch sizes.
- Wide range of usable packing materials, suitable for multilayer compound, alluminium film, laminating film, etc.
- A custom programmable logic controller with a touch screen provides precise selection and adjustments of fill amounts and machine functioning providing easy setup, operation, and monitoring of filling operation.
- Simple user interface with two HMIs one for bagger operation & one for weigher operation.
- All the automation products are from mitsubhishi which ensures high lifetime of machine without changing any spare parts.
- All the motors for pouch pulling and roll rewinding and gearboxes are from bonvario, Italy.
- Built in print registration device from Datalogic, Italy.
- All the pneumatic products are from SMC.

EP-30-LF-FFS-SINGLE TRACK



- This machine is suitable to pack viscous, semi-viscous, non-viscous liquid products like tomato sauce, ginger garlic paste, edible oil, clarified butter, pesticides, etc.
- Pneumatically operated piston filling mechanism and drip free nozzle ensures highly accuracy in weight range.
- Full pneumatic sealing assembly ensures a very less amount of wastage in packaging materials.
- A custom programmable logic controller with a touch screen provides machine functioning providing easy setup, operation, and monitoring of filling operation.
- All the automation products are from mitsubhishi which ensures high lifetime of machine without changing any spare parts.
- All the motors and gearboxes are from bonvario.
- Built in print registration device from Datalogic, Italy.
- All the pneumatic products are from SMC.

EP-90-VFFS BAGGER



- Minimum 3 nos. of servo motors are installed in this machine one for pouch pulling, one for horizontal sealing & one for vertical sealing.
- Ideal machine for mass production as with servo based pulling & sealing mechanism give a very high production speed with minimal wastage.
- Max. speed in this machine will be 150 ppm(pouches per minute) depends on the quantity to be packed.
- A custom programmable logic controller with a touch screen provides machine functioning providing easy setup, operation, and monitoring of filling operation.
- All the automation products are from mitsubhishi which ensures high lifetime of machine without changing any spare parts.
- All the motors and gearboxes are from bonvario.
- Built in print registration device from Datalogic, Italy.
- All the pneumatic products are from SMC.