

Automatic Volumetric Cup Dosing Packing System



Automatic Volumetric Cup Dosing Packing System apply for regular granular packing machine, such as sugar, soybean, rice, corn, sea salt, edible salt and plastic products, etc.

Features of Volumetric Cup Dosing Packing:

- The frame of machine is made of 304 stainless steel, which meets the hygienic standard of food QS and medicine GMP.
- Equipped with safety protection, meet the requirement of enterprise safety management.
- Adopt independent temperature control system to keep accurate temperature, ensure sealing beautiful and smooth.
- Servo motor pull film, PLC control, touch screen control, ability of automatic control, high reliability and intelligence, high speed and high efficiency.
- Adopt double belt for pull film, pull film system and color label control system can be automatically adjusted through the touch screen, which is simple to rectify the seal and to rectify the gap.
- The touch screen can store the packaging process parameters of many different products, and can be used at any time when changing products.
- Mechanical fault display system can help troubleshooting and reduce manual operation.
- The whole equipment including transported from material, measurement, printing, bag making, filling, sealing, cutting, and product conveying.
- Machine can make pillow bags, gusseted bags, hang holes bags and string bags.

Technical Parameters:

Model	P1-420-WV	P1-520-WV
Max width of roll film	≤420mm	≤520mm
Bag sizes	L:80-300mm, W:80-200mm	L:100-400mm, W:100-250mm
Packing Speed	5-60/bags/min	5-55/bags/min
Measuring range	100-1200ml	200-3000ml
Packing material	OPP/CPP, OPP/PE, PET/PE, PE	OPP/CPP, OPP/PE, PET/PE, PE
Consumption	6-8kgf/cm ² , 0.15 m ³ /min	6-8kgf/cm ² , 0.15 m ³ /min
Power and voltage	AC380V, single phase, 50-60Hz, 5.5kw	AC380V, single phase, 50-60Hz, 6.0kw
Total weight	700kg	800kg
Dimension	(L)2528×(W)1055×(H)2550mm	(L)2728×(W)1215×(H)2750mm