



DCS-1B-311 Semi Automatic Powder Filling Machine



This type can do measuring and filling work. Due to the special design, so it fits more to the fluidic or low-fluidity materials, like milk powder, Albumen powder, solid drink, white sugar, dextrose, coffee powder, fodder, pharmaceuticals, agriculture pesticide, granular additive, dyestuff, and so on.

Features

- There is no limit of packaged container. It is widely used invariable materials and package-weight specifications.
- The surface of whole machine is made by stainless steel material except of motor. Knockdown transparent hopper, which could be washed without toolings.
- Weight feedback to run after the specific weight; overcome the shortcoming of the net weight change with the material specific-weight.
- Servo motor driving screw is characteristics of no easy abrasion, high-precision orientation, setup rotate speed, stable performance
- LCD (in Chinese or English) simply visual supervisory. Steeples adjust the net weight. Change the working parameter at any time, easy to control. Change the working parameter at any time, easy to control.
- Save the parameter of each product to later use. 10 recipes of magisterial formula save at the most.
- Fit for lots of material range from fine-powder to coarse-granule, if change the screw attachment. Dust- collector set on dust material situation to absorb dust spout out.

Technical Parameters

Metering Mode	Auger rotation filling traced by weighing feedback
Packaging Weight	10 - 5000g(The screw attachment is to be changed)
Packaging Accuracy	$\leq 100g, \leq \pm 2\%$; $100 - 500g, \leq \pm 1\%$; $\geq 500g, \leq \pm 0.5\%$
Filling Rate	40 - 120 times/min
Power Supply	3P / 220V-415V 380V 50-60Hz
Total Power	1.5KW
Total Weight	260kg
Overall Dimensions	1140x970x2030mm
Hopper Volume	45L(65 for oversized hopper)