

DCS-1B-321 Semi-automatic Powder Filling Machine



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

Features

- Stainless steel structure; the hopper could be washed easily without tools.
- Servo motor drive screw.
- PLC, Touch screen & weighing system control level split hopper.
- Weight feedback and proportion track get rid of the shortage of variable packaged weight for various proportion of different material.
- To save all product's parameter formula for later use. Save 10 sets at most.
- Replacing the auger parts, it is suitable for material from super thin powder to granule.

Technical Parameters

Metering Mode	Auger rotation filling traced by weighing feedback
Packaging Weight	10 - 2000g(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 /220-415V 50/60Hz
Total Power	1.4KW
Total Weight	280kg
Overall Dimensions	1140x710x2200mm
Hopper Volume	50L(Enlarged size 70L)