

SP-R1-D100(160) Automatic Nutrition Powder Can Filling Machine



This series nutrition powder can filling machine could do work of measuring, holding, and bottle filling and etc, it can constitute the whole set bottle filling work line with other related machines.

It is suitable for milk powder filling, powdered milk filling, instant milk powder filling, formula milk powder filling, albumen powder filling, protein powder filling, meal replacement powder filling, kohl filling, glitter powder filling, pepper powder filling, cayenne pepper powder filling, rice powder filling, flour filling, soy milk powder filling, coffee powder filling, medicine powder filling, pharmacy powder filling, additive powder filling, essence powder filling, spice powder filling, seasoning powder filling and etc.

Features

- Stainless steel structure, level split hopper, easily to wash.
- Servo-motor drive auger. Servo-motor controlled turntable with stable performance.
- PLC, touch screen and weighing module control.
- With adjustable height-adjustment hand-wheel at reasonable height, easy to adjust the head position.
- With pneumatic bottle lifting device to assure the material not spilling out when filling.
- Weight-chosen device, to assure each product be qualified, so to leave the latter cull
- To save all product's parameter formula for later use, save 10 sets at most.
- When changing the auger accessories, it is suitable for materials ranging from super fine powder to small granule

Technical Parameters

Model	SP-R1-D100	SP-R1-D160
Dosing mode	Dual filler filling with online weighing	Dual filler filling with online weighing
Filling Weight	1-500g	10 – 5000g
Container Size	Ф20-100mm; H15-150mm	Ф30-160mm; H 50-260mm
Filling Accuracy	≤100g, ≤±2%; 100-500g,≤±1%	≤500g, ≤±1%; ≥500g,≤±0.5%;
Filling Speed	20-40 cans/min	20-40 cans/min
Power Supply	3P AC208-415V 50/60Hz	3P, AC208-415V, 50/60Hz
Total Power	1.78kw	2.51kw
Total Weight	350kg	650kg
Air Supply	0.05cbm/min, 0.6Mpa	0.05cbm/min, 0.6Mpa
Overall Dimension	1463×872×2080mm	1826x1190x2485mm
Hopper Volume	25L	50L