

SP-L12-S(M) Automatic Calcium Powder Filling Machine (1 lane 2 fillers)



This calcium powder filling machine is a complete, economical solution to your filling production line requirements. can measuring and filling powder and granular. It consists of the 2 Filling Heads, an independent motorized chain conveyor mounted on a sturdy, stable frame base, and all necessary accessories to reliably move and position containers for filling, dispense the required amount of product, then quickly move the filled containers away to other equipment in your line (e.g., cappers, labelers, etc.).

It is suitable for dry powder filling, fruit 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; The split hopper could be washed easily without tools.
- Servo motor drive screw.
- PLC, Touch screen and weighing module control.
- 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.
- Include handwheel of adjustable height

Technical Specification

Model	SP-L12-S	SP-L12-M
Dosing mode	Dossing by auger filler	Dual filler filling with online weighing
Working Position	1lane+2fillers	1lane+2fillers
Filling Weight	1-500g	10 – 5000g
Filling Accuracy	1-10g, $\leq \pm 3-5\%$; 10-100g, $\leq \pm 2\%$; 100-500g, $\leq \pm 1\%$	$\leq 100g$, $\leq \pm 2\%$; 100- 500g, $\leq \pm 1\%$; $\geq 500g$, $\leq \pm 0.5\%$;
Filling Speed	40-60 wide mouth bottles/min	40-60 wide mouth bottles/min
Power Supply	3P AC208-415V 50/60Hz	3P, AC208-415V, 50/60Hz
Total Power	2.02kw	2.87kw
Total Weight	240kg	400kg
Air Supply	0.05cbm/min, 0.6Mpa	0.05cbm/min, 0.6Mpa
Overall Dimension	1500×730×1986mm	2000x973x2150mm
Hopper Volume	51L	83L