

SP-L13-S(M) Automatic Powdered Milk Filling Machine



This powdered milk filling machine is a complete, economical solution to your filling production line requirements. Can measuring and filling powder and granular. It consists of the 3 Filling Heads, an independent motorized chain conveyor mount-ed 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 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.

Feature

- Stainless steel structure; The horizontal 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.
- Equipped with height adjusting handwheel, it is convenient to adjust the height of the whole machine.
- With pneumatic bottle lifting and vibration function.
- Optional function: Dosing by weighing, this mode high accuracy, slow speed.

Technical Specification

Model	SP-L13-S	SP-L13-M
Working Position	1lane+3fillers	1lane+3fillers
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, $\leq \pm 1\%$; > 500g, $\leq \pm 0.5\%$;
Filling Speed	60-75 wide mouth bottles/min.	60-75 wide mouth bottles/min.
Power Supply	3P AC208-415V 50/60Hz	3P, AC208-415V, 50/60Hz
Total Power	2.97kw	4.32kw
Total Weight	450kg	600kg
Air Supply	0.1cbm/min, 0.6Mpa	0.1cbm/min, 0.6Mpa
Overall Dimension	2700×890×2050mm	3150×1100×2250mm
Hopper Volume	25L*3	50L*3