

## *Automatic Coffee Capsule Filling Machine SKP-1*



The machine is suitable for various granule, powder and liquid materials. Such as coffee, milk powder, milk powder, tea, tea, instant powder, yogurt and other food materials. Applicable capsule: Compatible Nespresso, Dolce Gusto, Lavazza blue or point, Pod, K-CUP, K-SHOT, OneCup.

### **Main Function:**

- 1) Automatically finish all production process, small volume, operate easily.
- 2) Schneider PLC controller, touchscreen with process visualization all process display, real time monitoring.
- 3) Depending on the capsules stackable or not stackable design, the machine comes with stack channel for manual loading or with automatic capsule feeding system.
- 4) Vacuum feeding machine, screw feeding machine, elevator machine, different conveyor methods, automatically send materials, simple and convenient.
- 5) Automatically pressing powder, clean cup's top rim, get good sealing effect.
- 6) Cutting and sealing lids in one step, lids from roll and lids magazine.
- 7) Nitrogen flush function: From capsules feeding station to sealing station, a flow process with revised Nitrogen atmosphere 2% residual Oxygen content, prolong product shelf life.
- 8) Heat sealing or Ultrasound sealing with material supplied on reels or magazines.
- 9) Possibility to handle different capsule styles with easy size changeover.
- 10) Remote controller, diagnose machine's problem and solve it and monitoring machine's running at outside, revise computer program.
- 11) Automatically count finished product's quantity, no cup, no filling, no sealing.
- 12) Whole machine's frame adopt 304 stainless steel material, high hardness. It is also accordance with food hygiene license.

## Product Parameter

Model	SKP-1
Filling weight range	0-20g*n(Option)
Filling accuracy	±0.15g
Speed	50 pcs/per minute
Hopper capacity	10-24L 可选110L
Control system	PLC
Displayer	7 inch Touchscreen
Power supply	AC220V/380V 50Hz/60Hz 5KW
Dimension	5296(L)×2686(W)×2487(H)mm
Weight	1000kg
Gross weight	1100kg