



Coffee K Cup Filling Machine



- The skp-1 k-cup capsules filling sealing is designed for small and startup coffee companies.
- This machine uses both plastic and aluminum Nespresso compatible capsules.
- This is a customize-built machine, you can use your own designed capsules in this machine.
- It is suitable for packaging a wide range of liquid, paste, granulated and powdered products, you can use this machine to fill dairy products, soluble powders, coffee, salads, dressings, desserts, dry soups, frozen dishes, cosmetics, and so on.
- Thanks to the exceptional designs in mechanical and program, this machine guarantees the most reliable production performance's production performance.

Function

- Fast speed: 1 lane working, Up to 30 cycles/min, Produce up to 30 capsules/min
- Maintenance-free, backlash-free carrier platters driven by pneumatic cylinders to transport the containers
- Vertical Empty capsules storage and dropping system to save labors and time
- Self-sufficient filling module, Servomotor driven volumetric augers to keep high and stable filling accuracy
- Operator-friendly hoppers emptying and cleaning design, less than 5 mins fast clean
- Sealing temperature adjustable, beautiful and tight seal guaranteed.
- Incorporates a variety of sensors that allows it to detect and smartly decide how to respond to the presence or absence of cups, lids, coffee, air pressure, temperature, position, etc
- Standard control system from Omron or Siemens or Allen Bradley
- Various exit options for different second packaging solutions.
- High-efficiency Nitrogen flushing system, keep over 95% Nitrogen inside.

- Easy cleaning and product change, even between coffee and soluble powders
- The entire production process can be easily monitored by an operator performing all operations on the front side of the machine
- Safety Door: Open door, machine stop
- Small footprint layout required: you can put this machine in any places

Optional Function: UV light ,Anti-static device, Remote control, flavor adding system, auger feeding system, bag packing machine, box filling and folding machine and other demand please tell us and we can customized.

Technical Parameters:

MACHINE PARTS	All the product contact parts are stainless steel AISI 304. The machine is constructed of stainless steel, anodized aluminum and plastic
CERTIFICATION	CE, FDA, CSA, ISO 9001
PRODUCT	Ground coffee
SEALING STYLE	Rolled film
SYSTEM THROUGHPUT	20-30 per minute
COFFEE FEEDING	Servo driven auger filler
DOSAGE TOLERANCE	±0.1g
POWER	PHASE 220/380V 50/60HZ 1.5KW
AIR SUPPLY PRESSURE	0.6Mpa-0.8Mpa
AIR CONSUMPTION	0.6m ³ /minute
WEIGHT	650Kg
DIMENSION	1736mmX670mmX2364mm
DRAWING	Attached below