



AF-RN1S K Cup Filling Sealing Machine



K cup filling machine and K cup sealing machine (k cup heat sealer) is a customized-built machine, this is a customized k cup filling and sealing machine on which you can design your own capsules for k cup manufacturing.

Features:

- Fast speed: 1 lane working, Up to 50 cycles/min, Produce up to 50 capsules/min
- Round table is driven by the motor, maintain-free design
- 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

Product Parameter:

Model	AF-RK1S (K CUP filling machine)
Lanes	1
Output	Up to 50 capsules/min or 3000 capsules/h
Filling Accuracy	±0.2 grams
Voltage	1* 110V/220V/50HZ/60HZ
Machine weight	500 Kgs
Machine dimensions	2000*1300*2000 mm
Note	The above technical data are examples and may vary depending on container dimensions, filling goods and line configuration