



## *AF-H4 K Cup Filling Machine*



The ACPAK AF-HK4 fills and seals both Welded and Separated K cups.

This is a custom-built fully automatic In-line filling and sealing 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, tea and 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 product performance.

### **Features:**

- Fast speed: 4 lanes working, Up to 50 cycles/min (Rolled film 35 cycles/min), Produce up to 200 capsules/min
- Maintenance-free, backlash-free timing belt to transport the containers
- Empty capsules storage buffer system to save labors and time
- Extremely Accurate Dosing: 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.
- Minimal maintenance requirements

**Product Parameter:**

<b>Model</b>	<b>AF-HK4</b>
Lanes	4
Output	Up to 200 capsules/min or 12000 capsules/h
Filling Accuracy	±0.2 grams
Voltage	3*240/400V/50Hz/60Hz 8Kw
Machine weight	1800 Kgs
Machine dimensions	4800*1500*2000 mm
Note	The above technical data are examples and may vary depending on container dimensions, filling goods and line configuration