

## *K-cup Filling Sealing Machine HSP Serial*



HSP-S Coffee Capsule Filling Sealing Machine use for Nespresso capsule is the latest Version Machine, High speed and high quality meet EURO machine standard, this model machine is design specially for nespresso capsule Filling and Sealing. Its material use is better than previous machines.

- \* The whole machine stainless steel frame; Organic glass; two columns mound structure; Fixed castor and mobile pulley.
- \* Photoelectric detection the location of cup storage, If the cup storage is not enough, machine will alarm to feed capusles, and machine will automatic stop without capsules,
- \* The Sensor will detect the two lanes capsules, if one mould without capsules, this part mould will not filling coffee, and after sealing will be rejected automatic, other three lanes with capsules work in normal.
- \* Coffee servo screw filling, the filling volume can be adjusted on Touch screen, no cup no filling, lack of coffee in hopper, vacuum feeder automatically open.
- \* Nitrogen Sensor to detect whether there have Nireogen fills into capsules.
- \* Automatic vacuum suck lids, No cup no Lids suck. Lids suck fault automatic stop.
- \* Sealing, Omron temperature controller to adjust the temperature.
- \* Automatic weight the finished capsules, if the weight is not meet the standards, the system will automatic reject this unqualified capsule into the waste box( which is) under the machine. and other qualified capsule suck up to conveyor to transport next working stations.
- \* Packing in Bag.

**Technical data:**

<b>Model</b>	<b>HSP-2/ HSP-4/HSP-6/HSP-8</b>
Speed	Over 35-280 capsule /minute
Working station	2/4/6/8lanes
Filling range	0-20grams
Filling accuracy	±1.5%
Voltage	280V60HZ/ 3KW
Air pressure / gas consumption	≥0.8Mpa?0.1m <sup>2</sup>
WorkingTemperature	5-35°C
Relative humidity	≤85?