

# HM Machinery Manufacture CO.,LTD

## China pod capsule coffee production

### Pod coffee filling and sealing machine factory

#### **Brief Instruction:**

HSP **Pod coffee filling machine** can pack Pod coffee with a deep drawn pleated paper filter from roll-stock.

The HSP **Pod coffee sealer machine** is reliable and cost effective option, designed for low/ medium production volumes,

The **coffee pod filler machine** has high technical solutions as of the well-known work brand. easy cleaning operations . According to capsules configuration. tailor-made solutions are possible.

**Pod coffee filling and sealing machine** has Precise and accurate product dosing into the pod, it is performed by a set of servo controlled augers, **The Pod coffee packing machine** use roll-stock paper to forming pod and sealing it. . Sturdy constructions ensures consistent, high dosing accuracy. Will take big good profit for **coffee pod manufacturers**

#### **Main Working Process for pod configuration:**

- ☆ Auto Feed the roll filter paper onto the machine
- ☆ Auto top cutting and forming unit
- ☆ Automatic Nitrogen flush
- ☆ Servo motor to fill coffee while vibrating, weight around 5-20g ( can be adjust), while filling and Nitrogen flush.
- ☆ Automatic Nitrogen flush
- ☆ Auto Feed the down part roll filter paper onto the machine
  
- ☆ Auto top cutting / forming and sealing unit
- ☆ Automatic mechanical grasp the finished product to conveyor ( connect to the conveyor)

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## Technical Parameter:

NO.	Model	HSP-2	HSP-4	HSP-6
1	Speed	4800 Cups/hour	9600 Cups/hour	14400Cups/hour
2	Working station	2lanes	4lanes	6lanes
3	Filling range	0-20grams	0-20grams	0-20grams
4	Filling accuracy	±1.5%	±1.5%	±1.5%
5	Voltage	Three Phase 240V 60HZ / 7KW, Customized	Three Phase 240V 60HZ / 7KW, Customized	Three Phase 240V 60HZ / 7KW, Customized
6	Air pressure / gas consumption	≥0.8Mpa / 0.1m <sup>2</sup>	≥0.8Mpa / 0.1m <sup>2</sup>	≥0.8Mpa / 0.1m <sup>2</sup>
7	Working Temperature	5-35°C	5-35°C	5-35°C
8	Relative humidity	≤85 %	≤85 %	≤85 %
9	Machine size	L 4800mm* W2000mm* H2550mm	L 4800mm* W2700mm* H2550mm	L 5000mm* W2900mm* H2550mm

## Machine Detailed Show:

