

Coffee capsule filling machine edition for Nespresso capsules K-cup lavazza filling and sealing machine

Product Description

Rotary Type Coffee Capsule Filling Sealing Machine is suitable for filling various types of coffee capsules (such as Nespresso / K-cup / Lavazza).

Can automatically complete the capsule cup's automatic drop cup, automatic filling, automatic suction film, sealing, automatic cup and other functions. The machine uses the Japanese Omron long programmable logic controller, pneumatic control element, intelligent digital display temperature control system, with the features of high sealing strength, good sealing performance, low failure rate and small floor space.



Working process

1. Falling cup
2. Coffee measuring filling
3. Sucking putting foils
4. Cup heating sealing
5. push out finished cup



Machine Pictures:



Falling cup device

Cups drop down one by one automatically.



Screw metering device

Automatically measure coffee powder and fill it into the cup.



Suck putting lids

Vacuum arm suck and put foils on cups for cup sealing.



Heating sealing device

Automatic sealing, get perfect coffee capsule.

Features:

1. Stable, reliable, safe, with alarm function.
2. Variable frequency control, the filling time can be adjustable.
3. The configuration elements adopt the international famous brand.
4. High filling accuracy, suitable for all kinds of cups.

- 5 Alarm and shutdown when gas supply is low.
6. Easy to clean and maintenance.

COFFEE CAPSULE FILLING SEALING MACHINE	
Packing speed	600~800 cups/hour (output 1 cup) 1200~1600 cups/hour (output 2 cups)
Voltage	220V/380V
Machine Power	2.2KW
Air pressure	0.6MPa-0.75 MPa
Max. gas consumption	1 m ³ /m
Machine Size	1500*1200*1700 mm
Machine Weight	500KG

Our advantages:

Dession has a professional team to provide customers with various packaging solutions.

Fully understanding the needs of customers,engineers design the most suitable solution.

We have our own processing and assembly workshop and quality inspection and debugging process to ensure the quality of the machine.

After acceptance by the customer, they are packed in international standard woodencases and shipped.

If customers have any questions during the use of the machine, we will answer them in time.



Collect
Customer Needs



Designing Solution



Parts Processing



Machine Assembly



Machine
Commissioning



Wooden Box
Packing



Certification Presentation

Dession strictly implements the international quality management system, measurement and testing system and standardized production system, leading products through the European Union CE, ROHS, SGS and other marks certification, It owns more than 20 authorized intellectual property rights and has passed ISO 9001 certification every year.



Packing&Shipping





COMPANY PROFILE



DESSION is a modern packaging equipment solution provider integrating R&D, production and sales. Since the establishment of the company, with the continuous exploration, research and application of advanced technology, the company's development has begun Scale, with an innovative team of professional and technical personnel, engineers, sales and after-sales service personnel, has successfully developed a number of series of packaging machinery and related equipment, widely it is used in food, medical supplies, hotel supplies, daily necessities, hardware accessories, cultural and sports goods, toys and other products that require flexible packaging. With advanced engineering design technology and high-quality equipment system, the equipment is out The mouth has reached the Middle East, Southeast Asia, Europe, America, South Africa and other countries and regions, and has been well received by users all over the world.

DESSION EXHIBITION

Now.

Thailand Industrial Fair & Food pack asia
2019(13-18 FEB 2019)

2018

The 123rd Canton Fair
in Spring 2018. (April 15th- May 8th)

2015

The 24th Guangzhou International Food Processing Packaging Machinery And Equipment Exhibition(June 4th-6th)

2017

Shanghai International Exhibition Bakery China.2017/9/10

2016

The 25th Guangzhou International Food Processing Packaging Machinery And Equipment Exhibition(29th-July 1st)



DESSION CUSTOMER VISITING



CUSTOMER VISITING



WORK OUT PROJECT



SIGN A CONTRACT



MACHINE TESTING

