

# Automatic vertical snack packing machine for packing potato chips with nitrogen device



**Product introduction:**

An all-in-one filling machine that weighs, fills, seals and date code seals. Save production floor space and labor cost. Mix is a good design in food packaging, customers weigh and pack different products such as rice, snacks, potato chips, beans and so on.

The cost of this machine is less than that of a complete bagging system for plants that need to get up and running quickly on a lower budget.

## device specifications:

machine frame	Made entirely of #304 stainless steel or carbon steel body
touch screen	10 inch touch screen to operate both weighing and packing machine, multi-language screen.
weight head	10
Hopper capacity	1.6 liters
packing speed	Maximum 50 bags per minute
Weight accuracy	-0.1-1g
The maximum width of the film	420mm, film laminated
control system	MCU control system on the scale and PLC on the packing machine
bag size	Length 60-230mm, width 60-180mm
Energy	220V, 50/60Hz 2.22kW

## Device details:

Composite machine parts:

1. Bag making machine

With a super touch screen to adjust the parameters of plastic bags

2 multihead weigher (material weighing)

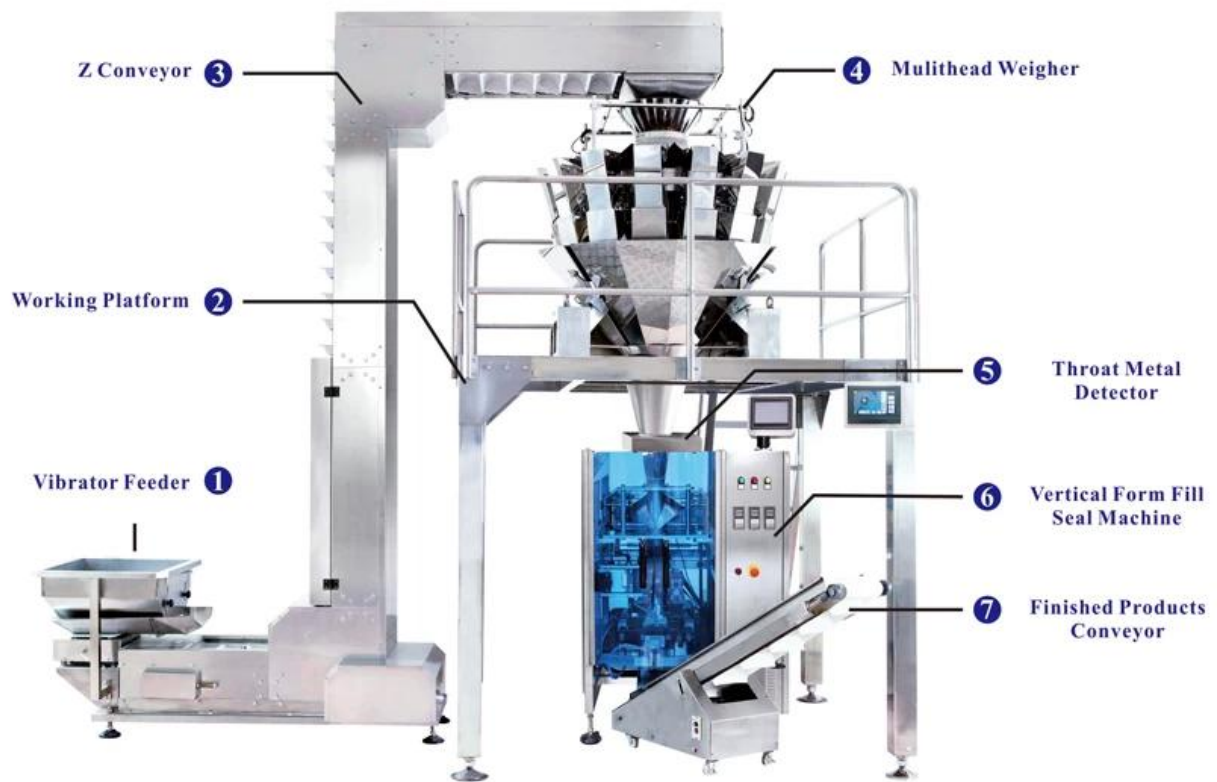
2/4 linear scale, 10/14/16 head scale, different materials suggest different scale.

3-Material conveyor

Z type elevator/single bucket elevator/large inclined elevator

4. Optional item

Support platform / Finished product conveyor / Bag forming machine



## machine functions

1. New design and advanced technology with beautiful appearance and reasonable structure.
2. Imported PLC computer control system and color touch screen enable easy operation.
3. Imported film conveying system and color mark sensor realize accurate positioning and beautiful package. Outside film positioning makes film installation easier and faster.
4. Diversity of bags provide customers with pillow bag, corner bag, hanging bag, tie-up bag, etc.
5. All processes including material conveying, weighing, packaging, bagging, date printing and finished goods conveying are automatically realized.
6. Filling speed and bag length can be adjusted to some extent without further adjustment and parts change.
7. Automatic correct function, saving time and packaging materials.

## Main machine parts

Noun: Multihead weigher

It is suitable for weighing granules, slices, rolls or irregular materials such as candy, seeds, jelly, potatoes, coffee granules, peanuts, puffed food, biscuits, chocolate, nut, yogurt, pet food, frozen food, etc. Also suitable for weighing small appliances and plastic components



## Main machine parts

Noun: vertical packing machine

Digital display with digital setting and flexible operation; Imported PLC control system and color touch screen, easy operation; PID independent temperature control, more suitable for different packaging materials







### **Optional machine spare parts**

Noun: Z type elevator

Available for lifting formable and unformable materials such as fried potato chips, shrimp cracker, crispy rice, minerals, medicine, etc.



### **Optional machine spare parts**

Noun: Support platform

Adopting imported miniature motor, it features low noise and long service life. It can transport the finished goods to the platform, and reduce the waste during packing, which can make the machine run more smoothly.





# package and shipment



**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**

<p><b>Now.</b></p> <p>Thailand industrial Fair- Food pack asia 2019(13-16 FEB 2019)</p>	<p><b>2018</b></p> <p>The 123rd Canton Fair in Spring 2018. (April 15th- May 8th)</p>	<p><b>2015</b></p> <p>The 24th Guangzhou International Food Processing Packaging Machinery And Equipment Exhibition(June 4th-6th)</p>
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<p><b>2017</b></p> <p>Shanghai International Exhibition Bakery China.2017/5/10</p>	<p><b>2016</b></p> <p>The 25th Guangzhou International Food Processing Packaging Machinery And Equipment Exhibition(29th-July 1st)</p>
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**DESSION CUSTOMER VISITING**

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    graph TD
      A((CUSTOMER VISITING)) --> B((WORK OUT PROJECT))
      B --> C((MACHINE TESTING))
      C --> D((SIGN A CONTRACT))
    
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