# Automatic frozen dumpling packing machine with multi head weighing



## **Product Introduction:**

All in one packing machine will weigh, pack, seal and hot-stamp the date code. Saves production floor space and labor cost. The combination is a good design in food packing, customers weigh and pack different products like rice, snack, chips, beans etc.

This machine cost is lowder than a full packing system for plants that need to get up and running quickly at a lower budget.

Machine Frame	Fully Stainless Steel #304 or carbon steel body
Touch Screen	10inch touch screen to operate both weighing and bagger machine,multi langage display.
Weight Head	10
Hopper Capacity	1.6L
Packing Speed	max.50bags per minute
Weighing Accurancy	+-0.1-1g
Max.Film Width	420mm,laminated film
Control System	MCU control system on weigher and PLC on bagger
Bag Size	Length 60-230mm,Width 60-180mm
Power	220V,50/60Hz2.22kw

# **Machine Specifications:**

### **Machine Details:**

Machine Combined parts:

1.Bag Making Machine

with Super touching screen to adjust parameters of plastic bags

2.Multi-head combination weigher (material weighing)

2/4 linear weigher,10/14/16 heads weigher,different materials suggest different weigher.

3.Material Conveyor

Z type elevator/Single bucket elevator/Large Inclined elevator

4.Optional component

Supporting Platform/Conveyor of Finished Product/Bag Former



# **Machine Functions**

1.New design and advanced techonology with beatiful appereace and reasonable structure .

2.Imported PLC system of computer control and colored touching screen enable easy operation.

3.Imported film conveying system and color mark sensor achieve accurate position and beautiful package.External film placing makes the film installation easier and quicker.

4.Bags diversification provides customers with pillow bags, angle bags, hanging bags, linking bag, etc.

5.All the processes including conveying material, weighing, filling, bagging, date printing and finished good conveying are achieved automatically.

6.Packaging speed and length of bags can be set to some extent without further adjustment and parts changing.

7.Automatic correct function, saving time and packaging material.

### **Machine Main Parts**

#### Name: Multi Heads Weigher

It is suitable for weighing of granule, slice, roll or irregular shape materials such as candy, seed, jelly, fries, coffee granule, peanut, puffy food, biscuit, chocolate, nut, yogurt pet food, frozen foods, etc. It is also suitable for weighing small hardware and plastic component



#### **Machine Main Parts**

Name: Vertical packing machine

Digital screen display with numerical setting and flexible operation;Imported PLC control system and color touching screen, easy operation;PID independent control of temperature, more suitable for different packaging material



# Machine Optional Parts Name: Z Type Elevator

Available for lifting of frangible and non-frangible material such as fried chips, prawn cracker, crispy rice, metals and medicines, etc.



#### **Machine Optional Parts**

Name: Supporting Platform

Adopting imported miniature motor and featured with low noise and long tifetime. It can transport finished goods to platform, reduce waste during packing, making the machine work more smoothly.



# Package And Shipping





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 Solle, with an innovative team of professional and technical personnel, engineers, sales and after acties service personnel. As successful, developd an number of tarefes of packaging machinery and related equipment, workly It is used in food, modical supples, hotel supples, daily packaging, With advanced engineering design technology and high-quality equipment system, the equipment is out. The mouth has reached the Molde East, Southeas Als, Europe, America, South Africa and other countries and regions, and has been well received by users all over the word.

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