

6, heat seal: straight grain + mesh, seal for two times, seal effect is beautiful.
Equipment composition:
 packing machine + electronic weighing and unloading system + water injection system + vacuum system.



environment
 8. Waterproof design, easy to clean, reduce the difficulty of cleaning, improve the life of the machine.
 9. The use of prefabricated packaging bags, high sealing quality, improve the grade of finished products.
 10. The machine can be equipped with vacuum devices, electronic scales, powder head, sauce pump, liquid pump and the corresponding feeding device.
 (The utility model has the advantages of simple structure, compact function, lower cost than the D type machine, integral adjustment of the machine clamping, mechanical actions of the end cam and extension spring reset control, empty bag circulation, and the product parameter can be saved)

Performance parameter:

Model	QD-200 C	QD-300
Working position machinery	Six-working	Six-working
Scaling Scope	5~1500g	5~1500g
Packing material	Portable bag, Handle bag, Zipper bag, 4-side or 3-side sealing bag, Paper bag	Portable bag, Handle bag, Zipper bag, 4-side or 3-side sealing bag, Paper bag
Packing Speed	≤30bag/min	≤30bag/min
Total Power	1.9KW	2KW
Weight	1000kg	1200kg
Size of bag	W: 100 ~210mm L: 350mm	W: 100 ~300mm L: 350mm
Dimension	1650mm* 1380mm*1500mm	2200mm* 1850mm*1500mm

Purpose:

The use of prefabricated bags, beautiful packaging design, good sealing quality, waterproof design of machine, convenient for cleaning.

Concept of the program:

- 1, according to the production material: bag width, 90-200mm, length 100-330mm, can pack many kinds of materials and various specifications. According to this requirement, it is recommended to use QD-200CE type bag packing machine. The maximum bag width of this machine is 200mm, which can meet the requirements.
- 2, bag warehouse: adjustable bag bin, which can be automatically adjusted by one button according to the production package specification.
- 3, upper bag: vertical upper bag, inner cam leveraged mode.
- 4, turntable: 304 stainless steel cam plate design, turntable operation is more stable, longer service life, waterproof performance is good.
- 5, clamp: the angle of the gear opening and closing control the size of the clamp, and the screen is automatically adjusted with one key, so the operation is more convenient and simple.

Dear Pooya beiky,

Hope you are fine!

The price of our QD-200CE pre-made bag vacuum packing machine is as follow:

Product name	Price(USD, FOB Shanghai)
QD-200CE pre-made bag vacuum packing machine(electronic scales)	54,000
QD-200CE pre-made bag vacuum packing machine(manual feeding system for conveying rotary table)	41,500

Tips:

1.Payment method: prepay 30% deposit, the rest should be paid before delivery.

2.Time of delivery:50 days.

3.Packaging method: Fumigation free, waterproof and moisture-proof, packed in wooden cases, per wooden case for one equipment.

4. One year warranty and lifelong maintenance. Complimentary wearing parts.

QD-200CE pre-made bag vacuum packing machine Main characteristic:

1. Application: suitable for various shapes, states, or properties material packing, such as big and small granule, powder, sauce, liquid... (Rice, whole grains, nuts, spicy puffed chestnut, dried tofu, chicken and duck claws, pickled mustard tuber, starch, liquid detergent, hot pot flavouring and so on)
2. Easy to operate: Adopt PLC touch screen control, man-machine interface operating system and intuitive and convenient operation.
3. Easy to adjust: machine clamping synchronous adjustment, production of different products, equipment parameters can be saved, change varieties from the database can be completed.
4. The degree of automation is high: all actions are finished with end cam, compared with the groove cam, the processing technology is simple, the cost is low, and the speed can reach 60pcs/min at high speed.
5. Perfect prevention system, can detect the bag is open or open completely intelligent, no feeding and no heat sealing when not the right time, no waste of bags and materials, empty bags can be recycled to the first station to fill, avoid the pollution caused by waste, saving cost.
6. The equipment conforms to the hygienic standard of food processing machinery. The contact parts of equipment and materials are processed with stainless steel 304 or other materials conforming to the requirements of food hygiene, and the hygiene and safety of food are guaranteed. It conforms to the GMP standard.
7. The use of oil-free vacuum pumps to avoid polluting the production

		OG2AS0-45	SMC	
7	Oil-water filter	GFR300008	AirTAC	
8	Vacuum filter	GFR200008	AirTAC	
9	Digital display pressure switch	N01	AirTAC	
10	Solenoid valve	2YS120-5G-01	SMC	
11	Temperature Controller	XMT0-3410V	Yota	
12	Encoder		Riop	
13	air switch	OSMC32N1C10	Schneider	
14		OSMC32N1C20	Schneider	
15		OSMC32N1C10	Schneider	
16	Solid state relay	RWA-4DA400	Schneider	
17	AC contactor	LC1E1810M5N	Schneider	
18	Detection switch		OMRON	
19	Bearing	UCP208,UCP204,UCP4004	Tile stone	
20		LMK203,LM205,LM11,LM003	LYC	
21		Imported bearings 5203	UK	

(packing machine)

Operating system:

SIEMENS PCL and display, professional SIEMENS engineer code. According to the specifications and weight of the material, the size of the display and bag width is automatically adjusted with one button. Machine position function:

1, vertical bag; 2, open bag, code; 3, down open bag; 4, electronic scale filling; 5, vacancy, 6, vibrate, 7, heat seal; 8, output

According to the size and weight of the bag, the machine needs additional functions to ensure the stable operation of the machine. Increase: bottom vibration of bag, tray: start from four station feeding to seven station heat seal. B: materials are heavier and avoid dropping bags, add anti roll guideway: starting from four and half workplaces to seven stations.

Include packing machine, electronic weighing and vacuum machine, QD-200CE model, eight station function: Vertical Bag - opening bag - Code - open bag from down- filling space - hot seal - plastic output



Machine configuration list:

Number	Name	Model	Brand	Tp
1	Display	SMART 700TE	Siemens	
2	PLC	SIMATIC 37-200 CPU 376D	Siemens	
		SIMATIC 37-200 EM DT08	Siemens	
3	Frequency converter	ATV310RH12N4A	Schneider	
4	Vacuum pump	25model (bag)	Ruico	
5	Composite engineering bearing	JUM20-25,GF1214-20,JFM1512-02 etc	Igus	
6	Cylinder	CDN16-20 etc	SMC	





部件名称	功能	材料	图片
Hold the bag	Open tracking guidance	Open the bag to ensure the feeding material smoothly	
Mixing turntable			

After sales service:

the products are provided with a one-year free warranty for accessories, lifelong maintenance service, warranty scope, PLC, stepping motor, man-machine interface, shock disk coil and controller. Other parts do not belong to the scope of warranty. If the parts under warranty are damaged under normal use (except man-made damage) within one year, they will be guaranteed free of charge.



(Actual picture of factory area)

		Imported bearings CF12	SKD	
1	Code printer	Custom machine	Shenglong	
2	Reducer	Custom machine 1.5KW	Zhejiang Hengchi	
2	Indriving box	Custom DS100-6L	Zhejiang Zhongli	

Machine running structure:

Chassis (transmission)	Machine drive operation	Single axis + internal cam design to more stable and easier to maintain.	
Chassis			
turntable		304 stainless steel cam design, reduce failure and prolong life.	
bag bin	Offer bag	Adjustable automatic handwheel	
Code		Custom coding machine, adjust according to the size of bag.	
slip		The integrated design of the new machine (slip), the size is controlled by gear.	
Open bag			