



Vertical Quad Seal Bag Packaging Machine ZD730YA5



This food vertical form fill and seal machine is suitable for the quad seal bag(box type bag, standup bottom bag) packing of puffed food, snacks, coffee beans, corn flakes, candy's cookies, etc. It can be equipped with 10 multihead or 14 multihead combination Weighing Machine.

This Vertical Form Fill Seal Machine unit is composed of one weighing machine, one vertical filling packaging machine, one platform and one Z elevator. It integrates the functions of feeding, metering, bag-making, packaging, sealing, printing, punching and counting, output finished products, Metal Detector, has automatic film position control function, both the horizontal sealing and film pull mechanisms adopt servo motor for transmission so as to guarantee high efficiency of the machine. It could be ideally combined with the other machines, Such as Vacuum Packing Machine.

Features:

1. A wide range of pouches: Quad seal bag, Pillow type bag, Gusset bag(just change the different bag former)
2. High speed:18~60 bags/min for quad seal bag(have standard model and fast speed model)
3. Easy to operate: PLC controller and color touch-screen, fault indication on the touch screen.
4. Easy to adjust: only about 10 minutes to change different pouches.
5. Frequency control: speed can be adjusted by frequency conversion within the range.
6. High Automation: unmanned in weighing and packing process, machine alarm automatically when failure..

Safety and Hygiene:

- No film, machine will alarm.
- Machine alarm and stop when the inadequate air pressure.
- Safety guards with safety-switches, machine alarm and stop when the safety guards are opened.
- Hygienic construction, the product contact parts are adopted sus304 stainless steel.

APPLICATION:

This vertical form fill and seal machine is suitable for granule products, Such as puffed food, grains, rice, dried fruits, beans, nuts, salt, sugar, tea, seeds, detergent powder, etc. So this machine can also be designed as coffee packaging machine and candy packaging machine, etc.

Technical Parameters:

Model:		ZD-540YA5	ZD-730YA5
Bag type		Quad seal bag, stand up bottom bag, gusset bag, pillow bag	
Operation Mode		Intermittent	
Speed		18 to 50 bags/min	
Quad Seal Bag	Length	Up to 340mm	Up to 460mm
	Width	80 to 200mm	100 to 240 mm
	Depth	50 to 100mm	50 to 120 mm
	Corner	5-10mm	
Reel Film Width:		540mm (21.3in)	730mm (28.7in)
Reel Outer Dia.		400mm (15.8in)	500mm (19.7in)
Reel Inner Dia.		75mm (2.9in)	
Electrical		220V/50Hz, 1phase or per customer specification	
Power		3KW	4KW
Air Pressure & Consumption		0.6 MPa 0.6 M3/min (87 Psi, 12.7cfm)	
Footprint		1300 x 1650 X 1650 mm;	1450 x 2600 x 1950 mm;
(W x D x H)		(4'4" x 5'55" x 5'5")	(4'9" x 8'6" x 6'4")
Machine Weight		1000kgs	1200kgs