Candy Gusset bag Packing Machine ZD-420/ZD-540/ZD-730

The unit of candy packing machine consists of Vertical Form Fill Seal Machine, multihead weigher (10 heads or 14 heads) with Z type elevator, integrates the functions of weighing, bag-making, nitrogen blowing, filling, sealing, printing, punching and counting, adopts servo motor driven timing belts for film pulling.

Multi function bag types: pillow bag, gusset bag, quad bag, corner sealed bag, hole punching bag, continues bag, single layer PE film bag.

Special function:

Can do fast speed model, which speed can reach 80~120 bags per minute for all kinds of granule products.

Adopts servo motor for film pulling with automatic offset correction. Two types of driver: cylinder and servo can be adopted for transverse sealing (for convenient selection by the customer under different operating condition); there are two types of longitudinal sealing mechanism, i.e. center sealing type and platen press type (the user can choose according to specific material and the film roll).

Features:

1. A wide range of pouches: Gusset bag, Pillow type bag, Flat bottom bag (Option).
2. Easy to operate: PLC controller and color touch-screen, fault indication on the touch screen.
3. Easy to adjust: only about 10 minutes to change different pouches.

APPLICATION:

This candy packing machine is suitable for granule products, such as candy, seeds, jelly, pet foods, puffy foods, pistachio, peanuts, nuts, raisins, dried fruits, frozen foods, snack foods, hardware, meatballs, etc. So this machine can also be customized as chocolate packing machine and Potato Chips Packing Machine, etc

Technical Parameters:

Model	ZD-420	ZD-540	ZD-730
Bag type	Pillow type bag; Gusseted bag /Flat bottom bag(Option)		
Speed	Up to 80 bags/min		20 to 70bags/min
Bag Length	20 to 280mm	50 to 340mm	50 to 460mm
(single stroke)	(0.8 to 11'')	(2.0 to 13.4'')	(1.9'' to 18'')
Bag Width	40 to 200mm	80 to 260mm	80 to 350mm
	(1.6 to 7.9'')	(3.1 to 10.3'')	(3.1'' to 13.8'')
Packing Weight	10g to 1000g	200g to 2000g	500g to 3500g
Reel Film Width	≤420mm (16.5'')	≤540mm (21.2'')	≤730mm (28.7'')
Reel Outer Dia.	400mm (15.7'')	400mm (15.7'')	500mm (19.7'')
Reel Inner Dia.	75mm (2.9'')		
Film thickness	0.04-0.12mm (40-120mic.)		
Voltage / Power	AC220V/50Hz, 1phase, 3 kw or Per customer specification		
Air Source	0.6 MPa0.36 M3/min		
Machine Weight	600Kg	800Kg	1000Kg