

JW-E series Ergonomic Vertical Form Fill Seal Packing Machine



Applicable bag type: Pillow bag, Gusset bag, Seal type bag.

Applicable film materials: A variety of laminated films, single-layer PE film, film thickness range 0.04mm~0.15mm.

Applicable packing materials: A variety of recreation food, deep frozen food, milk powder, coffee, oatmeal, granulated sugar, salt, puffed food, rice, herbal, tea, small hardware etc.

Mechanical Character

1. Automatic alarm and warning function by PLC.
2. Bag making: Making bag automatically by bag make machine, the layout type of bag making is vertical, the collar type is concave convex point flanging collar. Horizontal Sealing: Servo motor is Horizontal seal sealing dynamic sealing bar heating type is continuation heating, the sealing temperature is constant temperature Horizontal servo with cooling and blowing function, shut down when clamp materials and motor swing angel protection function.
3. Vertical sealing: cylinder is vertical seal sealing dynamic, standard vertical sealing is clamp seal, the sealing bar type is heat continuation, temperature control is constant temperature.
4. Film pulling: The type of film pulling is Vacuum Synchronous belt double, the dynamic of film pulling driven motor, the cone gear drive form, film oiling parts equipped with manual transfer switch for better adjustment.
5. Film releasing: It adopts motor drives robber roller, film release adopts and controlled by three speed. Equipped with coding adjustment, eye mark tracking, rectify deviation adjustment, film transporting anti-shake, no film alarm, store film detector, Film release brake, pneumatic film pressing function etc..
6. Frame: Assembly frame blue perspective plexiglass door, special electric tank fission rotating human-machine interface. Equipped with auto-stop when open the door protection function.

Technical Specification

Model	JW-E3220	JW-E4230	JW-E5235
Film width	140-320mm	160-420mm	180-520mm
Bag size(L*W)	(60-200)*(60-150)mm	(60-300)*(70-200)mm	(60-350)*(80-250)mm
Packing speed	15-70bags/min	15-60bags/min	15-60bags/min
Power requirement	2.5KW/220V/50/60HZ	3.4KW/220V/50/60HZ	3.4KW/220V/50/60HZ
Gas pression	0.6-0.8Mbra	0.6-0.8Mbra	0.6-0.8Mbra
Gas consumption	0. 5m ³ /min	0. 6m ³ /min	0. 7m ³ /min
Machine size(L*W*H)	1158*930*1213mm	1465*1040*1470mm	1540*1160*1600mm
Machine weight	350Kg	400Kg	450Kg

Model	JW-E6240	JW-E7245	JW-E8350
Film width	180-620mm	180-720mm	180-830mm
Bag size(L*W)	(80-400)*(80-300)mm	(90-450)*(70-350)mm	(90-500) *(60-400)mm
Packing speed	15-60bags/min	0-70bags/min	5-50bags/min
Power requirement	3.6KW/220V/50/60HZ	5.5KW/220V/50/60HZ	5KW/220V/50/60HZ
Gas pression	0.6-0.8MPa	0.6-0.8MPa	0.6-0.8MPa
Gas consumption	0. 8m ³ /min	0. 4m ³ /min	1.2m ³ /min
Machine size(L*W*H)	1640*1226*1709mm	1748*1344*1955mm	1848*1544*2155mm
Machine weight	550Kg	680Kg	800Kg