

DCF-500 Back-sealing Powder Automatic Packing Machine



This machine is applied to pack powdery materials with bag, such as foodstuff, Medicine and chemical etc.

Features

- Bag-making, measuring, filling, sealing, cutting, date printing and counting are all finished automatically, high effective and sanitary.
- Either under set length control or photoelectric color tracing, bag length is set and cut In one step. Time and film saving.
- The temperature is under independent PID control, more suitable for different packing Materials, the tolerance is $\pm 1\%$.
- Equipped Weinview touch screen, MITSUBISHI PLC and Panasonic servo motor and so on.
- The driving system is simple and reliable, and maintenance is easy.
- Main parts are made of stainless steel, meet the GMP standard.
- Automatic self-support lubricating system, the machine can continuous more than 24 Hours.
- Applicable material should be composite film like: PET/PE, Paper/PE, PET/AL (PET-AL), PE, OPP/PE etc.

Technical Parameters

Model	DCF-500
Sealing type	Back-sealing
Film width	≤ 500 mm
Method of measurement	Auger screw and bag forming device
Range of measurement	50-1500 g
Packing speed	20 - 40 bag/min

Bag size	W/80-240 mm, L/100-300 mm
Power	Main machine, 3 KW
	Charging machine, 1.8 KW
	Filling machine, 1.8 KW
	Conveyor belt of finished product, 0.09 KW
Power supply	customization
Air consumption	0.36 m3/min, 6 to 8 kg
Net weight	Main machine, 550 kg
	Charging machine, 180 kg
	Filling machine, 160 kg
	Conveyor belt of finished product, 30 kg
Overall size	Main machine, 1550x1160x1480 mm
	Charging machine, 3420x900x2800 mm
	Filling machine, 1200x750x1100 mm
	Conveyor belt of finished product, 1400x430x880 mm