

Big Bag Milk Powder Filling and Packaging Machine BT-420F



This packing system is quite suitable for the automatic big bag package of powder such as milk powder, detergent powder, spice powder, seasoning powder, curry powder, chocolate powder, flour, detergent powder, soap powder, etc.

The full system includes:

- 1. Screw conveyer
- 2. Auger filler
- 3. Vertical form, fill and seal machine
- 4. Final product output conveyer

Features:

- * imported PLC full computer control system, man-machine interface, large display touch screen operation is easy and simple.
- * Servo film pulling system, horizontal sealing servo control, accurate positioning and remarkable performance
- * The machine with metering equipments automatically feeding, bag-making, filling, date printing, bag-making, inflatable (exhaust), counting, finished product output process.
- * Bag-making forms: pincushion bag, vertical bag according to customers' requirements
- * Adopts rotating screw feeding, independent stirring, servo motor control system, with the characteristics of high speed, high accuracy and stable performance.

Main parameters:

Packing speed	30-70bag/min
Accuracy	≤±1.5%
Bag size	(L)60-300mm (W)60-200mm
Film maximum width	420mm
Packing material	Packaging rolls
Measure range	50-1000g
Film thickness	0.04-0.09mm
Packaging material	BOPP/CPP, PET/AL/PE, heat sealable material
Air consumption	0.8Mpa 0.25m3/min
Power	5.45 KW
Power source	3 phase 380V/220V /50HZ
Air compressor	1CBM
Total height	2.592M