



Milk Powder Packing Machine DXDD-F350E



Characteristics:

1. The milk powder packing machine provides advanced performance, high power, low noise, compact structure, steady operation, easy maintenance, and has a long life span.
2. The fully automatic packaging machine features PLC automatic control, three shaft servo linkage, reliable performance, and easy operation.
3. With a high degree of automation, the milk powder packing machine can finish packing at one time from longitudinal sealing, longitudinal cutting, transverse sealing, filling, embossing, notch cutting, dotted line cutting, transverse cutting to outputting finished sachets.
4. High precision whole rolling type heat sealing rollers are used for sealing mold. The milk powder packaging equipment provides four-side sealing of sachets, high packing speed, neatly shaped, delicate and beautiful bags, and high packaging efficiency.
5. Easy and fast to adjust, the milk powder packing machine can steplessly adjust pouch length without changing the mold. Operators can adjust such functions as longitudinal sealing, transverse sealing, filling, embossing, dotted line cutting and transverse cutting through man-machine interface.
6. The packing machine is accurate in measurement. For powder materials, the packer is designed with cylindrical leaf screw feeding and filling dosage can be setup in man-machine interface and fine tuned. Each line's dosage can be adjusted easily and accurately.
7. Each actuating mechanism is driven by servo motor. With pouches in forming process controlled by PLC, it is precise in automatic step positioning.
8. The milk powder packing machine uses a photoelectric tracking system to ensure correct printing and has an automatic counting function.
9. The machine offers automatic control of the sealing temperature, with high control accuracy ($\pm 1\text{C}^\circ$). With a wide range of adaptability to the package film, the chemical powder packing machine is suitable for the most complex packing film at home and abroad, such as PET/AL/PE, PET/PE, NY/AL/PE, NY/PE and so on.
10. Extra functions can be set up. For example, flat cutting knife, dotted line knife or saw tooth knife can be chosen for sachet cutting. As for printing, embossing (hard batch) or ink wheel printer are optional. According to the material properties, the milk powder packing machine can be

additionally equipped with a feeding mouth vibration mechanism. Users can choose different kinds of alarm requirements.

Usage:

The packaging equipment is used for packing loose, non sticky powder materials such as flour, coffee powder, starch, milk powder, all kinds of drugs, chemical powder and so on, providing measuring and automatic packing into sachets. It is used in the medicine, food, and daily chemical industries, etc.

Main Technological Parameters:

Items / Model	DXDD-F350E
Pouch length	50~250mm(adjustable)
Pouch width	50~85mm (if you change width, please change bag mold)
Packing speed	50~160 times/min (depending on pouch size and material)
Filling capacity	2~50ml
Applicable film	PET/AL/PE, PET/PE, NY/AL/PE, NY/PE
Max film width	350mm
Max film diameter	Φ300mm
Film core diameter	Φ75mm
Electric source	220V 50Hz (as per customer's request)
Total power	5.5 kw
G.W.	650kg
Package size	1400x1000x1700mm (L×W×H)