



## *DXDD-F350E Medicinal Powder Sachet Packing Machine*



### **Characteristic:**

1. Advanced performance, high power, low noise, compact structure, operate steadily, easy to maintain, and has a long life span.
2. A PLC is used for automatic control, three shaft servo linkage, reliable performance, convenient to operate, and fully automatic.
3. A high degree of automation, 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 adopted as sealing mould. 4-sides sealing sachet form, with high packing speed, smooth bag shape, delicate and beautiful, packaging with high efficiency
5. Easy and fast to adjust, it can step-less adjust pouch length without changing the mould. And can adjust the functions as longitudinal sealing, transverse sealing, filling, embossing, Dotted line cutting, and transverse cutting through man-machine interface.
6. Accurate in measurement. Regarding to powder material, designed with cylindrical leaves screw feeding, filling dosage can be setup in man-machine interface and can be fine tuned, each line's dosage can be adjusted easily and accurately.
7. Each actuating mechanism adopts servo motor to driver, pouch in forming process is controlled by PLC, it is precise in automatic in step positioning.
8. Photoelectric tracking system is adopted to ensure correct printing and with automatic counting function.
9. Adaptability of the package film, the sealing temperature of machine is with automatic control, and has high control accuracy ( $\pm 1C^{\circ}$ ). Suitable for most complex film packing film in home and abroad, such as PET/AL/PE, PET/PE., NY/AL/PE, NY/PE and so on.

10. Extra functions set up. For example, sachet cutting can choose flat cutting knife, dotted line knife or saw tooth knife. Printing can choose embossing (hard batch) or ink wheel printer. According to the material properties, it can be extra equipped with feeding mouth vibration mechanism, and can choose different kinds of alarm requirement.

### Usage:

Suitable for packing loose, non sticky powder material in the medicine, food, daily chemical and other industry, automatic packing into sachets with measuring requirement. Such as flour, coffee powder, starch, milk powder, all kinds of drugs, chemical powder and so on.

### Technical Parameter:

Model	DXDD-F350E
Pouch length	50~250mm (adjustable)
Pouch width	50~85mm (if change width, should change bag mould)
Packing speed	50~160times/nim (depend 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 (do as customer's request)
Film core diameter	Φ75mm (do as customer's request)
Electric source	220V50Hz (do as customer's request)
Total power	5.5 kw
G.W.	650kg
Package size	1400x1000x1700mm (L×W×H)