



## ***4-Side Sealing Tablet Packing Machine DXDD-P350E***



### **Characteristics:**

1. The 4-side sealing tablet 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 4-side sealing tablet packing machine can finish packing at one time from longitudinal sealing, 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 tablet packing machine provides 4-side sealing of sachets, high packing speed, neatly shaped, delicate and beautiful bags, and high packaging efficiency.
5. Easy and fast to adjust, the 4-side sealing tablet 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 packaging equipment is accurate in measurement. For pills, tablets and other granule shape materials, it is designed with a rotating disc type measuring feeding mechanism. This matches with a specified counting plate, providing high accuracy.
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 4-side sealing tablet packing machine uses a photoelectric tracking system to ensure correct printing and has an automatic counting function.
9. The tablet packer 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 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. For printing, embossing (hard batch) or ink wheel printer are optional. According to the material properties, the tablet 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 non sticky pills, round tablets and other regular shape materials such as pellets, tablets and capsules and so on, providing counting and packing into middle or small sachets. It is used in the medicine, food, and daily chemical industries.

**Main Technological Parameters:**

<b>Items / Model</b>	<b>DXDD-P350E</b>
Pouch length	50~150mm (adjustable)
Pouch width	50~140mm (if you change width, please change bag mold)
Packing speed	15~60times/min (depending on pouch size and material)
Filling capacity	1-10pcs
Applicable film	PET/AL/PE, PET/PE, NY/AL/PE, NY/PE
Max. film width	350mm
Max. film diameter	Φ300mm (as per customer's request)
Film core diameter	Φ75mm (as per customer's request)
Electric source	220V 50Hz (as per customer's request)
Total power	5.5 kw
G.W.	650kg
Package size	1400x1000x1700mm (L×W×H)