



Pepper Packing Machine DXDS-K350E



Characteristics:

1. The pepper packing machine provides advanced performance, high power, low noise, compact structure, and steady operation. It is easy to maintain and has a long life span.
2. The packing machine features PLC automatic control, three shaft servo linkage, reliable performance, is convenient to operate, and is fully automatic.
3. With a high degree of automation, the pepper 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 packing machine features 4-side sealing, and double-line sachets form. It offers high packing speed, neatly shaped, delicate and beautiful bags, and high packaging efficiency.
5. Fast and convenient to adjust, the pepper packing machine can steplessly adjust pouch length without changing the mold. Users can adjust functions such as longitudinal sealing, transverse sealing, filling and transverse cutting through man-machine interface.
6. The packaging machine is accurate in measurement. Regarding fine granular materials, the packer is designed with swing-out feeding pipes, which match with triangular adjustable feeding cups. Measurement can be adjusted independently with high precision, and each line's dosage can be adjusted easily and accurately.
7. Each actuating mechanism is driven by a servo motor, and bags in the forming process are controlled by PLC, which make each actuating mechanism precise in automatic synchronization positioning.
8. A photoelectric tracking system is used to ensure correct printing and comes with an automatic counting function.
9. The pepper packing machine has automatic control of the sealing temperature with high control accuracy ($\pm 1\text{C}^\circ$). With a wide range of adaptability in terms of the package film, the 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, for sachet cutting, users can choose from flat cutting knife, dotted line knife, or saw tooth knife. For printing, an embossing (hard batch) or ink wheel printer can be chosen. According to the material properties, it can be additionally equipped

with a feeding mouth vibration mechanism. Operators can select different kinds of alarm requirements.

Usage:

The packing machine is used for packing loose, non sticky granule materials in the medicine, food, daily chemical and other industries, providing measuring and automatic packing into sachets such materials as Chinese medicine infusion, oatmeal, coffee etc., crystalline materials like monosodium glutamate, white sugar, salt etc. and small shot materials like Chinese patent drugs, dryers and so on.

Main Technological Parameters:

Item / Model	DXDS-K350E
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 the 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 (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.M	650kg
Package size	1400x1000x1700mm (L×W×H)