



Tomato Ketchup Packing Machine DXDO-J900E



As shown in the picture, the packing machine is used for packing catsup and other thick paste materials such as peanut oil, salad oil, tomato paste, cough syrup, shampoo, cream oil, vaseline and so on, providing measuring and automatic packing into sachets. It is used in the medicine, food, daily chemical and other industries.

Note: This range of equipment is designed with filling capacity between 5 and 100ml. It is not suitable for occasions with filling volume exceeding 100ml.

Characteristics:

1. The tomato ketchup packing machine provides advanced performance, high power, low noise, compact structure, steady operation, easy maintenance, and has a long life span.
2. The packaging machine features a five shaft servo motor in step driver and man-machine interface touch adjustment. Controlled by PLC, it is precise in automatic step positioning.
3. With a high degree of automation, the tomato ketchup 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. With four-side sealing and multi-line sachet form, the catsup packing machine provides high packing speed, neatly shaped, delicate and beautiful bags, and high packaging efficiency.
5. Easy and fast to adjust, the tomato ketchup packing machine can steplessly adjust pouch length without changing the mold. Operators can adjust functions such as longitudinal sealing, transverse sealing, filling, embossing, dotted line cutting and transverse cutting through man-machine interface.
6. This ketchup packing machine is accurate in measurement. In order to accommodate different paste viscosity, it is specifically designed with a reciprocating plunger pump controlled by a rotary valve. This, together with stroke adjustable air cylinder feeding, makes sure each line's dosage can be adjusted easily and accurately.
7. According to customer's request, this machine can be equipped with a variety of feeding devices, so one machine can be used to fill various liquid materials.
8. The tomato ketchup 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 ($\pm 1C^{\circ}$). 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, dotted line knife, flat cutting knife or abnormal shape knife can be chosen for sachet cutting. Users can choose different kinds of alarm requirements.

Main Technological Parameters:

Items / Model	DXDO-J900E
Pouch length	50~300mm (adjustable)
Pouch width	35~105mm (if you change width, please change bag mold)
Packing speed	20~40 times/min (depending on pouch size and material)
Filling capacity	5~100ml
Applicable film	PET/AL/PE, PET/PE, NY/AL/PE, NY/PE
Max. film width	900mm
Max. film diameter	$\Phi 300$ mm (as per customer's request)
Film core diameter	$\Phi 75$ mm (as per customer's request)
Electric source	380V 50Hz (as per customer's request)
Total power	12 kw
G.W.	1,500kg
Package size	1650x1500x2200mm (LxWxH)