



Ice Lolly Packing Machine DXDO-Y900EW



As shown in the picture, the packing machine is used for packing liquid materials such as soy sauce, vinegar, wine, medicine, chemical agents and so on, providing measuring and automatic packing into sachets. It is used in the medicine, food, and daily chemical 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 ice lolly 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 ice lolly 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 4-side sealing, and multi-line sachet form, the packing machine provides high packing speed, neatly shaped, delicate and beautiful bags, and high packaging efficiency.
5. Fast and convenient to adjust, the ice lolly 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. The ice lolly packing machine is accurate in measurement. It is specially designed with a centrifugal liquid pump for filling and uses a high precision electro-magnetic valve for measuring. Each valve matches with voltage regulator, and each line's dosage can be adjusted easily and accurately.
7. According to customers' requirements, the packaging equipment can be additionally equipped with a variety of feeding devices. One packing machine can be used to handle various liquid materials.

8. The ice lolly packing machine comes with a unique double photoelectric complementation tracking system, ensuring correct printing and an automatic counting function.
9. The packing 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 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:

Item / Model	DXDO-Y900EW
Pouch length	50~300mm (adjustable)
Pouch width	32~105mm (if you change width, please change bag mold)
Packing speed	20~40 times/min (depending on the 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	Φ 300mm
Film core diameter	Φ 75mm
Electric power	380V 50Hz (as per customer's request)
Total powder	12 kw
G.M	1500kg
Package size	1650x1500x2200mm (LxWxH)