



## *Ice Lolly Packing Machine DXDO-Y900EU*



### **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. This packing machine is accurate in measurement. For liquid materials with strong causticity, the packer specially uses peristaltic liquid pump for filling, with high precision measuring. With a pump for every line of bag, each line's dosage can be adjusted easily and accurately.
7. A photoelectric tracking system is used to ensure correct printing and comes with an automatic counting function.
8. The ice lolly 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 most complex packing film at home and abroad, such as PET/AL/PE, PET/PE, NY/AL/PE, NY/PE and so on.
9. 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.

### **Usage:**

The ice lolly packing machine is used for packing liquid materials such as pesticides, strong acidic liquids, medicine, chemical agents, etc., providing measuring and automatic packing into sachets. It is used in the medicine, food, and daily chemical industries.

### Main Technological Parameters:

Item / Model	DXDO-Y900EU
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	Φ300mm
Film core diameter	Φ75mm
Electric source	380V 50Hz (as per customer's request)
Total power	12 kw
G.M	1,500kg
Package size	1650x1500x2200mm (L×W×H)