



DXDO-Y900E Drinking Water Four Side Seal Packing Machinery



Characteristic:

1. Advanced performance, high power, low noise, compact structure, operate steadily , easy to maintain, and has a long life span.
2. Adopt five shaft servo motor in step driver, man-machine interface touch adjustment, controlled by PLC, it is precise in automatic in step positioning.
3. A high degree of automation. Machine can finish packing at one time from longitudinal sealing, longitudinal cutting, transverse sealing, filling, embossing, notch cutting, cutting Dotted line, transverse cutting to outputting finished sachets.
4. High precision whole rolling type heat sealing rollers are adopted as sealing mould. 4-sides sealing, multi-line sachets form. With high packing speed, smooth bag shape, delicate and beautiful, packaging with high efficiency
5. Fast and convenient to adjust. It can step-less adjusting pouch length without changing the mould. And can adjust the functions as longitudinal sealing, transverse sealing, filling, embossing, Dotted line cutting and transverse cutting through man-machine interface.
6. Accurate in measurement. According to liquid material, specially designed of centrifugal liquid pump for filling, measuring control adopt high precise electro-magnetic valve, each valve match with voltage regulator, each line's dosage can be adjusted easily and accurately.
7. This machine can according to customer's request, add varieties of feeding devices, one machine also can fill varieties of liquid materials.
8. Photoelectric tracking system is adopted to ensure correct printing and with automatic counting function.

9. Adaptability of the package film. The sealing temperature of machine is with automatic control, and with high control accuracy ($\pm 1^{\circ}\text{C}$). Suitable for most complex film packing film in home and abroad, such as PET/AL/PE、PET/PE、NY/AL/PE、NY/PE and so on.

10. Extra functions set up . For example, sachet cutting can choose dotted line knife, flat cutting knife or abnormal shape knife. And can choose different kinds of alarm requirement.

Usage:

Machine is suitable for packing liquid material in the medicine, food, and daily chemical industries, and automatic packing into sachets with measuring requirement. Such as soy sauce, vinegar, wine, medicine (water), chemical agent (water) and so on.

Technical Parameter:

Item / Model	DXDO-Y900E
Pouch length	50~300mm (adjustable)
Pouch width	32~105mm(if change width, should change bag mould)
Packing speed	20~40times/nim (depend 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	$\Phi 300\text{mm}$ (do as customer's request)
Film core diameter	$\Phi 75\text{mm}$ (do as customer's request)
Electric power	380V50Hz (do as customer's request)
Total powder	12 kw
G.M	1500kg
Package size	1650x1500x2200mm(L×W×H)