



DXDO-K900E Granule Four-side Sealing & Multi-line Packing Machine



Suitable for packing loose, non sticky granule material in the pharmacy (medicine), food, daily chemical and other industries, automatic packing into sachet with Measurement requirement, such as Chinese medicine infusion, coffee etc. Crystalline materials as monosodium glutamate, white sugar, salt, etc. Small hot materials as Chinese patent drug, drug and much more.

Features:

1. Advanced performance, high power, low noise, compact structure, Operate steadily, easy to maintain, and has a long life span.
2. A high degree of automatic. 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.
3. High precision whole rolling type heat sealing roller are adopted as sealing mould. 4-side sealing, multi-line sachets form. with high packing speed, smooth bag shape, delicate and beautiful, packaging with high efficiency
4. Fast and convenient to adjust, it can step-less adjust 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.
5. Accurate in measurement, Regarding to fine granular materials, designed with swing-out feeding pipe, match with triangular adjustable feeding cup, measurement can be adjust independently and with high precise, each line's dosage can be adjusted easily and accurately.
6. A PLC is used for automatic control, Each actuating mechanism adopt servo motor to driver, it is precise in automatic in step positioning, reliable performance, convenient to operate, and fully automatic.
7. Photoelectric tracking system is adopted to ensure correct printing and with automatic counting function.

8. 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, as PET/AL/PE、PET/PE、NY/AL/PE、NY/PE and so on.

9. Extra function set up, for example, sachet cutting can choose dotted line knife, flat cutting knife or abnormal shape knife. According to the material properties, it can be extra equipped with feeding mouth lifting mechanism, vibration, etc. And can choose different kinds of alarm requirements and so on.

Main technological parameter:

Bag length	50-150mm(L) (adjustable)
Bag width	50-105mm(W)
Packing speed	30-50times/min depend on pouch size and material
Measuring range	1-50ml
Sealing fashion	4 side sealing
Applicable film	PET/AL/PE PET/PE NY/AL/PE NY/PE
Max width of film roll	900mm
Max film roll diameter	$\Phi 300\text{mm}$
Film roll core diameter	$\Phi 75\text{ mm}$
Power voltage	380V/50HZ(do as customer's request)
Power	12KW
Package size	(L)1650mm \times (W)1500mm \times (H)2200mm
G.W	1500KG