



DXDS-J350E Cough Syrup Four-side Sealing & Double-line Packing Machine



Characteristic:

1. Advanced performance, high power, low noise, compact structure, operate steadily, easy to maintain, and has a long life span.
2. A PLC is used for automatic control, four shaft servo linkage, reliable performance, convenient to operate, and fully automatic.
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, double line sachets form. Because catsup material will easily leak in sealing side, an extra smooth unstriated sealing roller is setup to ensure sealing sides compact and tightly. With high packing speed, smooth bag shape, delicate and beautiful, packaging with high efficiency
5. 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.
6. Accurate in measurement. According to different paste viscosity, specifically designed of reciprocating plunger pump with rotate valve controlling, matches with stroke adjustable air cylinder feeding, each line's dosage can be adjusted easily and accurately.
7. Each actuating mechanism adopt servo motor to driver, bags in forming process through the PLC control, make each actuating mechanism precise automatic synchronization positioning

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 ($\pm 1C^{\circ}$). 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 flat cutting knife, dotted line knife or saw tooth knife. Printing can choose embossing (hard batch) or ink wheel printer. And can choose different kinds of alarm requirement.

Usage:

Suitable for packing catsup, thick paste material in the medicine, food, daily chemical and other industry, automatic packing into sachets with measurement requirement. Such as Peanut oil, salad oil, Tomato paste, Cough syrup, Shampoo, cream oil, Vaseline and so on.

Technical Parameter:

Item / Model	DXDS-J350E
Pouch length	50~250mm (adjustable)
Pouch width	40~85mm(if change width, should change bag mould)
Packing speed	50~120times/nim (depend on the pouch size and material)
Filling capacity	2~70ml
Applicable film	PET/AL/PE PET/PE NY/AL/PE NY/PE
Max film width	350mm
Max film diameter	Φ 300mm(do as customer's request)
Film core diameter	Φ 75mm(do as customer's request)
Electric power	220V50Hz (do as customer's request)
Total power	5.5 kw
G.M	650kg
Package size	1400x1000x1700 mm(LxWxH)