



## *KS-630K Multi-column Granule Packaging Machine*



Multi-column Granular Packaging Machine KS-630K is a high effective packing machine designed to improve the productivity and cut down the cost, and to provide the new choice to automatic pack special products, the loose and non-viscous, thick powder, granular materials for pharmaceutical, food, plant seeds, cosmetic, chemical industry, and for plastic products, such as tea, instant drink, pellet, monosodium glutamate, white sugar, soup, cereal, laundry detergent, desiccant materials. With multi-column packaging system, KS-630K can pack at least 160-200 bags in a minute, which make it more suitable for large scale production.

### **Features**

1. High output with multi-column packaging, KS-630K bagging machine can automatically finish the whole packaging course: metering- bag making- filling-sealing- cutting- counting, hot pressing batch number.
2. PLC and touching control system. Each column is equipped with a separate control button and a separate program for control, so, each single column can work separately, and omce one of the columns can't work, and the others are running normally with no affect.
3. Display screen control system and stainless steel box. Once setting the required parameters on displayable parts, for example, the filling amount and bag length, the control system will automatic optimize the matching action, to realize the perfect packaging speed.
4. Stepper motor control with high accuracy. It can adjust the length of bag-making with no error in no need to adjust other parts.
5. When packaging materials with color label, packaging bag made on KS-630K is of complete brand pattern; the device for standing packaging paper adopts self-weight motor and paper

pressing and feeding structure, which would increase the length of delivered paper and make the bag-making flattening in good edge.

6. Steeples adjustment for speed and the length of bag: packing speed and length of bag-making can be steeples adjusted within the rated range in no need of exchanging any parts.

7. The unique embedded sealing technology is adopted. Both the strengthening type heat-sealing mechanism, and the intelligent temperature control instrument is connected to ensure the good heat balance to suit all kinds of packing material, the excellent performance with low noise, the clear sealing pattern.

8. According to the needs of user, it is possible to achieve horizontal cutting and pattern cutting, and shaped joint cutting by changing the tool, so that the cutter can be stable and reliable cutting without bags suck.

### Technology Parameters:

Model	KS-630F
Discharge mode	Auger Screw
Total film width(mm)	200
Bag length (mm)	30-140
Single lane film width	30-120mm
Packing speed	160-200bags/min
Control system	PLC control system
Material of Cabinet	Stainless steel
Bag type	3 or 4 side sealing
Air source	0.24cbm/min, 0.6Mpa
Voltage	AC 380V/50HZ three phases
Total Power	2.8KW
Weight	650KG
Measuring range	1-50g /Sachet
Packing material	Composite film /Aluminum foil / paper-plastic film
Dimension	(L)9600mm*(W)2400mm*(H)1800mm