



KS-630F Full-automatic Multi-column Powder Packaging Machine



Upgraded from the KS-620F, KS-630F is multi-column packaging equipment with higher productivity to full-automatically sealing 100-180 packages with length of 40 to 200 mm and width of 40 to 100 mm in one minute, which can be applicable for sealing powder or granular into small bag, such as drug powder, soybean milk powder, coffee powder, seasoning powder etc. The packaging processes, metering, bag forming, filling, sealing, cutting, counting and hot pressing codes can be done automatically. Featured at solid sealing, smooth and elegant bag shape, high efficiency and durability, KS-630F is an ideal packaging machine for small or medium enterprise in the industries of pharmacy, food, and agricultural chemicals.

Any packing material suitable for heat-sealing can be used on this machine, such as paper, OPP, PET/plated AL/PE, PET/PE, NYLON, etc, thus, versatility is the most obvious characteristic for KS-630F multi-column packer. Besides for pharmaceutical and supplement industry, KS-630F multi-column packaging machine is capable of sealing all kinds of popular snacks, such as shrimp, potato chips, candy, melon seeds and various nuts, dried fruit packaging, and it also suitable for all kinds of bread, pastries, take-out pizza and other food packaging, for daily use of salt, spices are good packaging equipment.

Application

KS-630F multi-column packaging machine is suitable for automatically packing powdery product in pharmaceutical, food, cosmetic, chemical and other industries, such as milk powder, albumen powder, soybean flour, mask powder, health tea, flour, glucose powder, pearl powder, baking soda, coffee, which are suitable for machinery packing.

Main characteristic

1. High output with multi-column packaging, KS-630F 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-630F is of complete brand pattern; the device for standing packaging papper 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, KS-630F packaging machine 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

Capacity (bag/minute) : 100-180

Measuring Range (ml) : 1-50G

Bag size (mm) : (L) 40-200、 (W) 40-100

Power (W) : 2.8

Weight (kg) : 650

Voltage : 220V、 380V/50HZ

Packaging material : paper/polyethylene, polyester/aluminum/polyethylene, nylon/polyethylene, tea bag filter paper, etc.

Dimension : 960*2400*1800