



## *Semi-Automatic Vacuum Packing Machine 320T/420T/520T*



Semi-automatic vacuum packing machine available for vacuum packing, vacuum packaging is to pump the bag into a low vacuum, immediately automatically seal. Due to the high vacuum in the bag, little residual air will be inhibiting the reproduction of bacteria and other microorganisms. The single-room vacuum packaging machine vacuum packs meat products, condiments, soy products, drugs, food, and other powdery, solid, and liquid items, to achieve the purpose of extending the product period of storage, prevent mildew, corruption, and moisture.

With people's living standards, the demand for convenient food has increased, which has boosted the rapid development of the food packaging industry. Semi-automatic vacuum packing machine is one of the rapidly developing packing machines, with a broad development prospect.

### **Product Features:**

1. Excluding part of the air (oxygen) in the packaging container to effectively prevent food corruption.
2. Using excellent blocking (gas-tight) packaging materials and strict sealing technology and requirements, can effectively prevent the exchange of packaging content substances, can avoid weight loss, loss of food, and prevent secondary pollution.
3. The internal gas in the vacuum packaging container has been eliminated and accelerates the conduction of heat, which improves the efficiency of heat sterilization, and also avoids breaking the packing container due to the expansion of the gas.

In the food industry, vacuum packaging application is very common, various cooked products such as chicken legs, ham, sausages; pickled products such as various sauces, bean products, preserved fruits, and other foods to need fresh more and more vacuum packaging. The vacuum packaging of food has a long preservation period, greatly extending the shelf life of food.

## Application

Semi-vacuum packaging machine undertakes vacuum packaging of solid, liquid, powder, paste, paste food, fruit, pickles, preserved fruit, chemicals, electronic components, precision instrument tables, rare metals, etc.

After packaging, it can effectively prevent the product (commodity) oxidation, mildew, corruption, moisture, achieve quality preservation, fresh preservation, taste preservation, color preservation, and extend the storage period of product commodities.

## Product Parameters:

Model	520T	420T	320T
Upper membrane width	492mm	392mm	292mm
Lower membrane width	522mm	422mm	322mm
vacuum degree	≤ 200pa	≤ 200pa	≤ 200pa
compressed air	≥0.06mpa	≥0.06mpa	≥0.06mpa
Power	380V50HZ/(about)18KW	380V50HZ/(about)16KW	380V50HZ/(about)14KW
cooling water	1.5-3bar		
Package rate	≤3-6 Cycle / min		
Maximum roll film diameter	300mm		
Fording tensile depth	≤10mm (also according to customer requirements)		
Weight	2015KG	1820KG	1500KG
external dimensions	6600*1180*1850mm	6150*1080*1850	5380*695*1850