

FF-6050 Carton Box Packing Machine



FF-6050 carton box capping machine is mainly used for large carton sealing packing. The carton box capping machine can work separately, also can work for production line, widely used in household appliances, textile, food, general merchandise, medicine, chemical, and other industries. FF-6050 tape sealing machine can adjust the sealing machine height with a handle according to the carton size. It is easy to operate and move with 4 wheels. The carton sealing can be fixed an online inkjet printer to print the batch code, expiry date and product information on the carton at the same time. It just needs manual pushing of the carton on the machine belt.

Case sealer machine is mainly applicable to the case sealing and packaging of cartons. It can be operated alone or in combination with the assembly line. It can be operated in a single box, and can also be used in a packaging assembly line with carton forming and unpacking machine, packing machine, labeling machine, bundling machine, pallet stacker, conveyor and other equipment, which is necessary for packaging line operation. The sealing machine is the agent product of Jin'an, which is mainly divided into: automatic cover removing sealing machine series, pneumatic adjusting sealing machine series, automatic sealing machine series, corner sealing machine series, four corner side sealing machine, I-shaped sealing box, etc. the sealing methods can be divided into: up and down drive, left and right drive, side, corner edge, etc., generally using transparent tape and kraft paper material.

Function

The sealing machine is mainly used for the sealing and packaging of cartons. The sealing machine uses adhesive tape to seal the cartons, which is economical, fast and easy to adjust. It can complete the up and down automatic sealing actions at one time. If the printing tape is used, the product image can be improved.

Feature

It is suitable for carton case opening and lower belt driving, and it is light and convenient for carton opening and lower belt driving. It is suitable for carton case sealing. Connecting line can be used with folding cover sealing machine, single use can choose semi-automatic sealing machine.

Process

After the products are packed, they are sent to the sealing machine through the conveyor chain (belt and roller) and delivered to the box conveying mechanism. The two sides of the carton are clamped by the clamping belt and move forward. The front short tongue is bent automatically by the tongue pressing frame. When the carton box enters the carrier roller of the sealing machine, there is a detection signal (photoelectric signal) to inform the action of the tongue beating cylinder, which will be bent by the tongue beating frame. At the same time, there is a signal to inform the glue melting machine to spray glue automatically. The carton continues to move forward, and the left and right tongues are automatically bent to the middle through the guide rod. At the same time, the belt of the box pressing mechanism presses the left and right tongue of the carton synchronously to make the box, tongue and glue together to complete the sealing and shaping action, that is, automatic sealing, the last process of product packaging.

Technology data sheet:

Model	FF-6050
Material	Painting
Power consumption	240W
Sealing speed	1000pcs/h
Maximum sealing size	500mm*600mm
Minimum sealing size	230mm*150mm
Tape width	36mm,48mm,60mm
Using tape	BOPP,PVC tape
Transfer method	Transfer up and down
Table height	740mm~900mm
Voltage	110V/220V 50HZ/60HZ
Packing size	1070mm*91mm*1340mm
Gross weight	155kgs