SCIENCE

Automatic Cooling Gel Patch Cartoning Machine



Automatic cooling patch packing machine is mainly used for packing of the cooling patch and collation 5 or 10 bags into the box. And it can also connect with the front printing equipment which will improve the capacity.

Machine with PLC control, Omron or Panasonic sensor which can monitor every moves. When machine in the abnormal operation, machine will stop automatically and fault details will be displayed in the touch screen. The automatic cartoning machine for cooling patch can be used separately, or connect with other packing machine like flow wrap machine, 4 side sealing machine and ect.

Features:

- 1. Speed is controlled by frequency conversion and automatic system
- 2. Machine with HMI operating system to automatically display packing speed and quality.
- 3. Performance parameters, also shows the cause of the failure and the operation and maintenance methods.
- 4. Manual and automatic conversion.
- 5. You can print three batch numbers on the box and also have the function of printing the serial number.

6. Adopt automatic detection system with the function of automatic suspension and removal of unqualified products.

Machine Specifications:

Packing speed		30-80 carton/min
Carton	Quality requirement	250-350g/㎡
	Dimension range	(60-200)mm X (20-85)mm X (14-50)mm
	(L x W x H)	
Compressed air	Working Pressure	0.5-0.8mpa
	Consumption	120-160 L/Min
Power Supply		220V 50Hz
Main Motor Power		1.3kw
Relative Temperature		<72%
Overall Dimension(L x W x H)		3150x1200x1750mm
G.W.		1500kg