

SED-50LZH-L High Efficiency Automatic Vertical Cartoning Machine



SED-50LZH-L Automatic Vertical Cartoning Machine packages a wide range of products with speed and accuracy, and the product insertion process usually starts from the top. This machine can complete carton erecting, leaflet folding, leaflet and product loading and carton sealing in an automatic process. It is capable of filling and sealing a wide range of carton types. Examples include reverse tuck, straight tuck, and glue-spraying. And it can handle standard carton sizes as well as extended sizes (customized).

This cartoner is widely used in outer packaging across a wide spectrum of industries, including cosmetic, pharmaceutical, food and personal care products.

Advantages of Cartoner Packaging Machine

1. The equipment fully complies with GMP requirements.
2. The transmission section and packaging section are totally separated.
3. It features simple structure, easy adjustment, cleaning, and maintenance.
4. Highly automated: There are several automatic monitor points, and running state of machine can be displayed on the touch screen in real time. When occurring fault, the machine can alarm and shut down automatically.
5. High production efficiency: Packaging speed can reach 40-50 cartons/min (speed depends on size of product to be packaged), and it only requires one operator.
6. Advanced configuration: 95% electrics of the machine from well-known brands.
7. PLC controlled with touch screen.
8. Mold can be customized according user's requirements.

Product Parameters

Model	SED-50LZH-L
Capacity	40-50 cartons/min
Carton Specification	L (50-180) * W (30-150) * H (40-180)mm
Power Supply	380V 50HZ 3P5W
Main Motor Power	1.5KW
Total Power	4KW
Compressed Air Pressure	0.6-0.8Mpa
Compressed Air Consumption	0.2m ³ /h
Noise	<70dB
Weight	1500kg
Overall Dimension (L*W*H)	4100*740*1700mm
Speed Regulation	Frequency conversion stepless speed regulating
Functions	1. Automatic shutdown for no carton supply
	2. Automatic rejecting for no material loaded
	3. Automatic shutdown for mechanical overload