

SED-300WZH-D Food Biscuits Automatic Cartoning Machine Customizable



This machine is a new product developed by our company, with a wide range of applications, high efficiency, stable operation, and can be used for multiple purposes. It is suitable for packaging drugs, food, and cosmetics.

Its performance characteristics are as follows:

1. It can automatically complete tasks such as folding the instruction manual, opening the paper box, loading the sections into boxes, printing batch numbers, sealing, etc.
2. The machine is controlled by PLC. The photoelectric monitoring system can automatically shut down and display the cause of any abnormalities that occur during operation, in order to promptly troubleshoot the problem.
3. The rack is equipped with a main drive motor and clutch brake, and torque overload protectors for various transmission systems are installed on the machine board. In the event of overload, the main drive motor can be disconnected from each transmission part to ensure the safety of the entire machine.
4. The machine is equipped with a removal device. The instruction manual, medication version, and paper box are all tested by sensors, and then output after being labeled with batch numbers and sealed. During the testing process, if any waste products (such as drug free versions and instructions) are found, they will be removed at the outlet to ensure that the product quality fully meets the qualified requirements.
5. This machine is a continuous box packing machine, which is more stable and fast than traditional intermittent machines.
6. The feeding method of the machine is continuous slow pushing, ensuring that the product will not be damaged during the box insertion process.

Feature

1. No product no suck, no leaflet no suck carton
2. Less load or no load product from magazine, machine empty run, product pushing missing, machine stop with alarm
3. No suck leaflet continuous many times, machine automatic stop.
4. Compress air and vacuum negative pressure too low, machine stop with alarm
5. Posterior pusher make operating more convenient.
6. Quick and easy changeover product different size by handwheel though dial plate scale,
7. Main drive with overload protection device
8. Servo drive loading system
9. Electrical and pneumatic components are famous international brand
10. Automatic display speed, fault alarm and counter on touch screen

Product Parameters

Application Products	Various Bottle and Can Packing Products
Capacity	100-300cpm
Motor	Servo and Permanent Magnet Motor
Drive	Variable-frequency Drive
Conveyor	Scratch Free Chain Board
Power Supply	3 Phase AC 380V 50HZ
Total Power	5kW
Control	PLC controller
Compress Air	0.6Mpa
Dimension	L4450×W1510×H1700mm