

SED-260GZH-B Multi-Function Vertical Cartoner Automatic Cartoning Machine



The machine is in horizontal type, continuous transmission, stable operation and high speed. It is suitable for the packaging of medicine, food, cosmetics, daily chemicals and other industries such as blister, bottles, tubes, soaps, etc.

Feature

1. It can automatically complete the folding of the leaflet, carton loading, opening, material packing, batch number printing, sealing and output. It can also be equipped with a hot melt adhesive machine to complete the hot melt sealing.
2. It is equipped with a leaflet folding machine. The leaflet storage rack of the folding machine can hold 1400-1600 sheets, which greatly reduces the labor intensity. It's with up and down limit detection.
3. The machine is controlled by Siemens PLC and uses sick eye mark to monitor the movement of each part. If there is an abnormality during operation, it can automatically stop and display the cause, so as to eliminate the fault in time.
4. With the human-machine interface, all operating parameters and system information will be displayed on the screen, the operation status is clear at a glance, and the production efficiency is improved. The simple operation performance can reduce the training time.
5. The machine is equipped with Baker vacuum pump and SEW main motor. The SEW motor is equipped with a torque overload protector, which can realize the separation of the main drive motor from each transmission part in the case of overload to ensure the safety of the whole machine.
6. The machine is equipped with an intelligent detection device. The packaging process adopts the principle of packaging priority. When there is no product, it does not feed the leaflet, does not load the box, and does not pack product into the box, so as to ensure the qualified rate and reduce the waste of packaging materials. In the latter part of the detection process, the leaflet in the phosphor powder detection box and the materials in the metal detection box are configured, and the waste

products (without blister or leaflet) are rejected at the exit to ensure that the product quality fully meets the qualified requirements.

7. The machine can be used alone or be linked to upstream machine such as blister packing or tube filling to make a complete production line.

8. The machine can change the packing specifications according to the different requirements of projects, and it is easy to adjust and debug. It is suitable for the production of a single variety in large batches, and at the same time, it can meet the production of small batches of multiple varieties.

9. For more performance characteristics, see the diagram below.

Product Parameters

Performance	main drive performance 140-300 boxes/min folder performance 140-300 sheets/min
Box packing range	Specification of box:250-350 g/m ² (depending on the size of the carton) Size:Max. Size of box(L×W×H) 170×87×55 mm Min. Size of box(L×W×H) 63×28×15 mm
Leaflet packing range	Specification of leaflet:60-70g/m ² two-side Offset paper Size:Max. Size of leaflet(L×W) 320×180 mm Min. Size of leaflet(L×W) 100×100 mm
Air consumption	2 m ³ /h(Pressure0.5-0.7 MPa)
Power Supply	AC380V 3-phase 4-wire system power supply 50HZ Total power rate 4kw
Machine Size(L×H×W)MM	4400×1500×1750
Weight(KG)	3500kg
Compressed air:	≥0.6M P a Flow rate ≥20m ³ /h