

Automatic Box Packing Carton Packing Machine ZH200



This equipment is widely used for automatic box packing of products in the food, daily chemical, medical and other industries. The equipment automatically completes a series of links such as automatic feeding, automatic box opening, automatic boxing, automatic glue spraying and sealing. The qualified rate of finished products is high, and the sealing is beautiful, which greatly improves efficiency for customers and reduces labor costs.

Main characteristics & Structure features

1. The whole machine adopts 8 sets servo + 2 sets ordinary speed regulation drive, with independent control, feed detection, and glue spray detection functions;
2. The appearance of the machine adopts sheet metal structure, the design is smooth, beautiful and easy to operate;
3. The whole machine adopts motion controller, which is stable and reliable in operation;
4. The touch screen displays real-time running data, the formula is automatically memorized, the product storage function is switched, and the operation is convenient;
5. It can be compatible with a variety of paper boxes at the same time, and it is convenient to adjust;
6. You can choose auxiliary functions such as glue spraying, coding, and stencil printing;
7. Double servo feeding and pushing control, stable and accurate box packing;
8. Multiple safety protection measures, fault self-diagnosis function, fault display at a glance;

There are two types of glue spraying equipment currently available for the box packing machine:

According to the quality and price requirements of different customers, our box packing machine can be equipped with two brands of glue spraying equipment, one is the domestic Mingtai glue spraying machine, and the another option is the Nordson glue spraying machine (America brand).

Specification

Model		ZH200
Packing speed (box/min)		50-100
Model configuration		Seven servo
(Forming box) Length (mm)		130-200
(Forming box) width (mm)		55-160
(Forming box) height (mm)		35-80
Carton quality requirements		The box needs to be pre-folded, 250-350g/m ²
Power type		Three-phase four-wire AC 380V 50HZ
Motor power (kw)		4.9
Total power (including glue spraying machine)		9.5
Machine dimensions		4000*1400*1980
Compressed air	Work pression(Mpa)	0.6-0.8
	Air consumption(L/min)	15
Machine net weight (kg)		900