

DZH-260 Automatic Cartoning Machine For syrup Bottle/Vial



DZH-260 High Speed Cartoning Machine is a new design type of High speed great station automatic box packing machine. It is suitable for medicine blister, pillow pack, tube, bottle, vial, ampoule bottle, lotion, lipstick, eyebrow and similar goods. DZH-260 High speed cartoner adopts continuous transmission, synchronization pushing and rotary suction box device, the speed is faster and more smooth, less noise. Use the balcony type pushback layout, operation more convenient and clean up.

Cartoner machine adopts the frequency speed control, PLC control, photoelectric monitoring operation of each station. In case of failure in operation, it can automatically stop the machine to show the reason, so as to timely troubleshooting. The performance has reached the leading domestic level, the technology has filled the domestic gap, and compared with the import equipment is more practical and economical, and established a new production mode with automatic production line, which fully reflects its superiority.

Feature

1. The machine speed is fast, compact structure, easy to operate and convenient maintenance. The appearance is unique, all external materials are made of stainless steel cover and high transparent plexiglass.
2. Mould and Guiding device all adopt independent change the carton only adjust the guide rails, and adjust conveniently.
3. The program uses PLC automatic monitoring, photoelectric detection mechanism, can be used for the lack of leaflet, plate(bottle) and box display, alarm and rejection, 100% output finished product, and auto-counting display on the screen.
4. Main motor uses frequency conversion speed regulation: (the capacity can be from 30 to 260 box/min), according to carton, plate, specification, the packing box difficulty to set the corresponding number of times.

5. Adopt turntable vacuum suck feed mechanism, operate steadily, accurate synchronization, carton width from 35-85 arbitrary adjustable, can design carton size in this range.
6. Print the batch number automatically on the process of packing.
7. The machine adopts the most reliable mechanical overload automatic protection device, which can protect itself when it occurs in operation, and avoids the damage of the machine.
8. Paper folding has stable performance, large adjustable range, low paper requirement, can be arbitrarily adjusted according to user needs.
9. In order to improve the user's production capacity and enhance productivity, the machine only needs to install a set of automatic transport feeding device, which can connect with blister packing machine for efficient packing production line, save the production cost greatly.

Specification

Model		DZH-260
Production capacity		50-260 box/min
Box	Quality requirements	300-350g/m ² (depends on the size of the carton)
	Range of size	(70-180) mm× (35-84) mm× (15-70) mm
	(L×W×H)	
Leaflet	Quality requirements	60-70g/m ²
	Unfold leaflet size	(100-260) mm× (90-160) mm
	(L×W)	
	Folded leaflet size	(100-260) mm× (20-40) mm
	(1-4) (L×W)	
Air pressure	Pressure	0.5-0.7mpa
	Consumption	700-900L/min
Air Consumption		380V 50HZ
Main motor power		2.2kw
Outline demesion (L×W×H)		4550mm×1600mm×1700mm
Weight		About 4500kg