

# Automatic Horizontal Perfume Cosmetics Carton Box Packing Machine DZH-120



DZH-120 automatic cartoning machine can be applied to various products including bottles of perfume, cosmetics, eye drops, etc. together with extra functions such as cartoning, leaflet folding, code printing, carton closing and sealing, etc. PLC control system is applied for which the machine is able to shut down automatic upon errors. The machine can be used individually as well as be connected to other types of machine.

# Main Features:

## Easy operation

PLC Control, touching Screen, self-serving configuration, applicable for various products.

#### Safety Devices

The device has an alarm function, if the operation is wrong, it will automatically stop running, according to the set control value; the device exceeds or falls below the set value, the device automatically alarms.

## Stable and Reliable

The main execution components are accompanied by various photoelectric switches, which are centrally controlled by the programmable logic controller PLC to achieve coordinated operation of the whole machine. Once the errors occur, the photoelectric sensor device sends a signal for the machine to shut down.

# **Technical parameter**

Model No.	DZH-120
Production speed	30-120 carton / min (depend on the size )
Requirement of Carton	250 carton / 【 depend on the size】
Size of carton(L×W×H)	(70-200) mm× (30-80) mm× (15-60) mm
Requiement of Leaflet	60-70 g/m2
Size of Leaflet(L×W×H)(unfolded)	(80-250) mm× (90-170) mm
Folding range of Leaflet(L×W)	1~4 folds
Pressure of compressed air	≥0.6mpa
Air consumption	120-160L/min
Power supply	380V 50HZ
Main motor power	1.5kw
Machine dimension(L×W×H)	400mm×1200mm×1750mm
Machine weight	Aprox 1200KG