

DZH-400 Automatic Cardboard Machine



The DZH-400 automatic high-speed cartoning machine is designed for cartoning pharmaceutical plates, pillow bags, plastic tubes, bottles, ampoules, and other similar products, with a continuous speed of 360-400 boxes/min.

Features

- 1. The use of a human-machine interface, PLC control, frequency conversion speed regulation, and electrical components from internationally renowned brands.
- 2. A new advanced international chain-row structure.
- 3. Equipped with a domestic advanced paper folding machine, fast and smooth paper output.
- 4. Using a multi-group suction head with a rotary box opening method, and accurately placing the box.
- 5. Adopting a multi-pusher back feed structure, with smooth action and fast speed.

Technical parameters

Model		DZH-400
Cartoning speed		30-400 boxes/min
Paper Box	Quality requirements	300-350 g/m² (depending on the size of the box)
	Size Range	(70-200) mm× (25-84) mm× (15-70) mm
	(L×W×H)	
Specification	Quality requirement	60-70g/m²
	Expanded size range	(100-260)mm x (90-160)mm
	(L×W)	
	Folded size range (1-4 folds) (L×W)	(100-260)mm×(20-40)mm
Clean compressed air	Operating pressure	0.5-0.7mpa
	Gas consumption	200L/min
Electricity supply		380V 50HZ
Total capacity		4.0kw
Appearance (L×W×H)		4550mm×1600mm×1700mm (standard machine)
Equipment weight		4500kg