

DZH-400S Automatic Cardboard Machine



The DZH-400S high-speed continuous cardboard machine with full servo drive is specially designed for pharmaceuticals, medical products, cosmetics, and everyday goods.

It is suitable for many types of packaging, such as pharmaceutical plates, syringes, needles, soap, BFS, toothpaste, and so on.

Features

- 1. A full servo system is used, with precise synchronization control for each execution station and high stability.
- 2. The finished products and manuals are automatically placed in the box, the box is sealed, and the batch number is printed, with a packing speed of up to 300-400 boxes per minute.
- 3. The horizontal cardboard machine with a servo drive is equipped with a motion controller that detects abnormalities such as missing tablets, missing manuals, or box deformation in real time, and automatically triggers a rejection or stop alarm to reduce the number of defective products.
- 4. The servo packaging machine supports single-cardboard or multi-cardboard packaging, and is compatible with quick switching of cardboard boxes of various specifications.

Technical parameters

Model		DZH-400S
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	700-900L/min
Electricity supply		380V 50HZ
Total capacity		5.5kw
Appearance (L×W×H)		4550mm×1600mm×1700mm (standard machine)
Equipment weight		Approximately 4500 kg