

## GSZ-120G Automatic Cartoning Machine



As an light, electric, pneumatic and machinery integration, GSZ-120P has improved performance and working efficiency. The equipment can carton quickly and keep stable and reliable during high-speed operation.

Such cartoning machines can carton bottles (round or flat). Its working process consists of product conveying, leaflet conveying and folding (1-4 folds), leaflet detecting, carton opening and conveying, product and leaflet conveying, production lot embossing and mechanical carton sealing (or with hot melting glue), rejecting and end product discharging.

## **Features**

- PLC control system, frequency converter and other electric components are all outsourced from international famous brands.
- The equipment adopts HMI operation system.
- The equipment stops automatically when it is overloaded.
- Cartons without products or leaflets will be rejected.
- The equipment can display errors, alarm and count end products.
- The equipment works stably and can be operated easily.

## **Technical Parameter:**

Model		GSZ-120P
Cartoning speed		30-80 cartons/min
Carton	Quality	250-350g/m² (depending on carton size)
	Size (L*W*H)	(65-155)mm*(30-85)mm*(14-55)mm
Leaflet	Quality	60-70g/m2
	Unfolded leaflet size (L*W)	(80-250)mm*(90-170)mm
	Fold	1-4 folds
Compressed air	Working pressure	≥0.6mpa
	Air consumption	120-160L/min
Power supply		220V, 50HZ
Main motor power		0.75kw
Overall dimensions (L*W*H)		2000mm*990mm*1700mm
Machine weight		About 1100kg