

GSZ-120P 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 forming and conveying, products and leaflet conveying, batch number 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/m ² (depending on carton size) |
| | Size (L*W*H) | (65-155)mm*(30-85)mm*(14-55)mm |
| Leaflet | Quality | 60-70g/m ² |
| | 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 |