

ZHJ-200/260/400 Automatic High Speed Cartoning Machine



Automatic High Speed Cartoning Machine is intelligent, continuous automatic cartoning equipment, suitable for packing blisters, tubes, ampoules and other related objects into boxes. The highest speed can reach up to 370 cartons/min. It has advantages of high packing efficiency and good quality, and is hi-tech Product with structure of mechanical-electrical integration. This machine can fold leaflets, open cartons, insert blisters into cartons, emboss batch number and then close or seal automatically. It adopts frequency inverter to adjust speed, human machine interface to operate, PLC to control, and photoelectric detector to supervise and control each station so that once there is anything wrong with the machine, it will stop and display the troubles automatically so as to solve them in time. This machine can be used separately, or be linked with other machine to form a Production line. Note: this machine can also equip hot melt glue device to do hot melt glue sealing for box.

Technical parameters

| Model | ZHJ-200 | ZHJ-260 | ZHJ-400 |
|--------------------------------------|------------------------|------------------------|------------------------|
| Production capacity (boxes/minute) | ≤200 | ≤260 | ≤400 |
| Maximum carton size (mm) | 170×87×55 | 170×87×55 | 170×87×55 |
| Minimum carton size (mm) | 65×28×15 | 65×28×15 | 65×28×15 |
| Carton quality | 250-300/m ² | 250-300/m ² | 250-300/m ² |
| Maximum manual size (length × width) | 320×180 | 320×180 | 320×180 |
| Minimum manual size (length × width) | 100×100 | 110×100 | 90×100 |
| Manual quality | 70/m ² | 70/m ² | 70/m ² |
| Air consumption | ≥2m ³ /h | ≥2m ³ /h | ≥2m ³ /h |
| Total power | 4.5kw | 4.5kw | 4.5kw |
| Power supply | 380V 50HZ | 380V 50HZ | 380V 50HZ |
| Dimensions | 4400×1500×1800 | 4400×1500×1800 | 4400×1500×1800 |
| Weight (kg) | 3500 | 3500 | 3500 |