

## ZHJ-100 Automatic Cartoning Machine



ZHJ-100 multi-functional cartoner is a new packaging machine for solid Al/PVC or Al/Al blisters cartoner, which is developed and designed by ourselves according to our years experiences and expectations and requirements of leechdom industry, absorbing the excellence of same machines China and abroad.

## **Characteristics:**

- 1. This machine integrates mechanic, electric, optic and pneumatic technology into a consummate system, driving by servo motor which with high quality, stable running and exact orientation, strap transmission, no need any lubricant;
- 2. Outspread of box adopts gear transmission, planet wheel work principle, driving continuously by motor, vacuum sucks box, program control, which realize the functions of box sucking, drawing out and outspread and put into positions etc;
- 3. Easy to adjust when change box size;
- 4. Simple structure, stable and high speed running, vacuum controlled, adjustable time which is better in China, is our new self-designed patent mechanism;
- 5. Manual sheet fold automatically, box open automatically and manual sheet and box encasing automatically too. Lot number printing on box (steel letter or ink spray), credible checking system, eliminate empty box and finished products export.

## Main technical parameters:

• Model : ZHJ-100

• Production capacity(box/min): 50-100

• Max.size of box(mm) (L×W×H) : 120×70×30

• Min.size of box(mm) (L×W×H) :  $70 \times 30 \times 10$ 

• Specification of box : 250-300g/m2

• Max.size of leaflet(mm) (L×W×H): 260×190mm

• Min.size of leaflet(mm) (L×W×H) : 100×100mm

• Specification of leaflet: 55-65g/m2

• Volume of air consumption : 20m3/h(pressure 0.50—0.7MPa)

Power of motor(kw): 0.75kwPower supply: 380V 50HZ

• Overall Dimension(L×H×W): 2950×1050×1500mm

• Weight(kg) : 750