## DPP-260E/ZHJ-300D Automatic Plate Type Blister-Box Packaging Production Line



The line adopts advanced PLC man-machine interface and alarm system, to ensure the system is normal and simple to operate.
The line adopts servo drive, can automatically finish the PVC blister forming, filling, material testing, inhibits PTP heat sealing, blanking, forming, waste recycling; Manual automatic folding with item into box; Automatically weed out and can be connected with other subsequent equipment.

The line can be blanking ( 6 plates) and packing (1-5 plates) in other versions according to users requirements.
Each operation link adopts advanced testing devices, self-checking function can automatic identify broken blister, lack of medicine, medicine plate and manual, to guarantee the product quality and safety.

System can set up machine running speed according to the ratio of output and demand of different sizes of carton boxes.
This production line is easy to move and can be combined separately.

## Main Technical Parameter:

|  | Item | Parameter |
| :---: | :---: | :---: |
| Blister packing machine | punching frequency | 20-50 times/min 6 Plates/time |
|  | Production Capacity | 18000 blister/h |
|  | max forming area | $320 \times 260 \times 30 \mathrm{~mm}$ |
|  | forming range | $40-320 \mathrm{~mm}$ |
|  | specification of blister | Can Design As Requi |
|  | packing material | PVC hard film (0.25-0.5) $\times 260 \mathrm{~mm}$ |
|  |  | PTP aluminum foil ( $0.02-0.035$ ) $\times 260 \mathrm{~mm}$ |
|  | electric heating power | PVC Preheat Board 2 * 2KW |
|  | mold cooling | tap water or circulating water |
|  | main motor power | 2.2KW |
| Carton machine | size of cardboard ( ${ }^{*} \mathrm{w}^{*} \mathrm{~h}$ ) | Maximum size $200 \times 85 \times 70 \mathrm{~mm}$ |
|  |  | Minimum size $65 \times 25 \times 15 \mathrm{~mm}$ |
|  | Specification Of Cardboard | $250-350 \mathrm{~g} / \mathrm{m} 2$ |
|  | Leaflet size ( ${ }^{*}$ w $w$ ) | Maximum size $220 * 180 \mathrm{~mm}$ |
|  |  | Minimum size $100 * 100 \mathrm{~mm}$ |
|  | specification of leaflet | $60-70 \mathrm{~g} / \mathrm{m}^{2}$ |
|  | capacity | 100-130 box / min |
|  | main motor power | 2.2 kw |
|  | power | 380 V 50 HZ |
|  | air-consumption | $>0.2 \mathrm{~m}^{3}$ |
|  | pressure | $0.5-0.7 \mathrm{mpa}$ |
|  | packaging dimensions ( ${ }^{*} \mathrm{w}^{*} \mathrm{~h}$ ) | $11000 \times 1560 \times 1700 \mathrm{~mm}$ |
|  | weight | 4000 kg |
|  | total power machine | 17kw |
|  | total air-consumption(max) | 200L / min |

