

## *DPH-ZHJ Series High Speed Alu PVC Blister Packing Machine and Automatic Cartoning Machine*



High Speed Alu PVC Blister Packing Machine And Automatic Cartoning Machine Production Line is suitable for high speed alu pvc packing of medicines, especially capsules, tablets and chewing gums, candies. It is equipped with automatic blister forming, feeding, automatic inspection and rejection device. Blisters are automatically queued to be transmitted to high speed automatic cartoning machine's blister feeder, then automatic high speed cartoning machine packs blisters and leaflets into cartons and do batching no. The entire process is automatically controlled to save labour cost and work space.

- DPH series high speed blister packing machine is suitable for high speed alu pvc packing of various regular medicines. High speed detection and rejection device is also equipped.
- Conveyor belt suitable for various sizes blisters transmission. Flexible to choose various connection ways.
- Continuous style high speed automatic cartoning machine adopted to achieve high speed matching.

## Main Technical Parameter:

### High speed blister packing machine

Model		DPH-270D	DPH-330D	DPH-380D
Punch Frequency		60-180次/分times/min	60-180次/分times/min	60-180次/分times/min
Max. Forming area		240×260mm	240×320mm	240×370mm
Max. Forming depth		13mm	13mm	13mm
Traction stroke		Punch:20-120mm Forming:80-250mm		
Blister specification		Standard:80×57、95×65、103×43(Customized allowed)		
Packing material	Cold aluminum	0.14-0.16×270mm	0.14-0.16×330mm	0.14-0.16×380mm
	Standard PVC hard sheet	0.15-0.5×270mm	0.15-0.5×330mm	0.15-0.5×380mm
	Standard PTP Aluminum foil	0.02-0.035×270mm	0.02-0.035×330mm	0.02-0.035×380mm
	Average hole diameter of roll	70-76mm	70-76mm	70-76mm
Air consumption		≥0.3m <sup>3</sup> /h Pressure : 0.6-0.8Mpa		
Mould cooling		tap water or recycle water 60L/h		
Total power		20KW	21KW	22KW
Main motor		2.2KW	3.0KW	3.0KW
Overall dimension (L×W×H)		4100×980×1750mm	4100×980×1750mm	4100×1030×1750mm
Weight		3000Kg	3300Kg	3500Kg

### High speed cartoning machine

Model	ZHJ-200	ZHJ-260	ZHJ-400
Cartoning speed	≤200(ctns/min)	≤260(ctns/min)	≤400(ctns/min)
Carton size (L×W×H)	(50-200)×(20-80)×(15-60)mm	(55-200)×(25-85)×(15-70)mm	(50-200)×(20-80)×(15-60)mm
Leaflet size (L×W)	(100-260)×(100-180)mm	(100-260)×(100-180)mm	(100-260)×(100-180)mm
Power	380VAC, 50HZ 5KW	380VAC, 50HZ 5KW	380VAC, 50HZ 5KW
Main motor	2.2Kw	2.2Kw	2.2Kw
Air pressure	0.6-0.8Mpa	0.6-0.8Mpa	0.6-0.8Mpa
Air consumption	≥5m <sup>3</sup> /h	≥5m <sup>3</sup> /h	≥5m <sup>3</sup> /h
Overall dimension	4500×1500×1700	4500×1500×1700	4500×1500×1700
Weight	3500kg	3500kg	4000kg