

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 × 260 × 30mm
	forming range	40-320mm
	specification of blister	Can Design As Requi
	packing material	PVC hard film (0.25-0.5) × 260mm
		PTP aluminum foil (0.02-0.035) × 260mm
	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 (I*w*h)	Maximum size 200×85×70mm
		Minimum size 65×25×15mm
	Specification Of Cardboard	250-350g/m2
	Leaflet size (I*w)	Maximum size 220*180mm
		Minimum size100*100mm
	specification of leaflet	60-70g / m²
	capacity	100-130 box / min
	main motor power	2.2kw
	power	380V 50HZ
	air-consumption	> 0.2m ³
	pressure	0.5-0.7mpa
	packaging dimensions (I*w*h)	11000×1560×1700mm
	weight	4000kg
	total power machine	17kw
	total air-consumption(max)	200L / min