

HP-270B Automatic Packaging Machine for Dialysis paper/Paper cards



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Features

The main equipment of this equipment is plastic (PVC/PET) heating, forming, blister forming testing (optional), stroke traction, feeding, no material and waste checking (optional), automatic paper card, paper and plastic preheating, reheating, aircraft hole (optional), random coding (optional), punching, and other stations.

- Worm gear drive, overload protection for the main motor, low noise level, and stable operation.
- Adjustable stroke size, free change of block size, suitable for multi-type products.
- It uses two-axis positioning and (spline) shaft transmission, and the operation is stable and reliable.
- It uses a programmable modular PLC design that is easy to operate and maintain.

Technical parameters

Punching speed (standard version 245 x 50 x 2 mm) one of two toothbrush cards	Paper/plastic 15 times/minute
Production capacity	Paper/plastic 1800 times/hour
Optional feed stroke range	30-220mm

Molded area		255*220mm
Forming depth		Plastic 40mm (Special requirements 50mm)
Heating power during up/down molding		2kw (x2)
Heating capacity during heat welding		3.5kw
Main engine power		1.5kw
Total power of the power supply		Three-phase four-wire 380v 50hz (220v 60hz) 11.8kw
Volume flow rate of the air pump		≥ 1m ³ / min
Packaging material	Plastic hard sheet (special, made of PET structure)	≤ 0.2-0.5x270mm
	Paper card/dialysis paper/PE film/aluminum foil	≤ 270x220x0.5mm / 270x0.02mm
Sizes		4350x700x1650mm
Total weight		2000kg