

AC-600 Automatic Blister Paper Card Packing Machine



AC-600 is Suitable for half-cover sealed blister packaging, such as daily commodity, small hardware (battery, electronics, glue), stationery (pencil, eraser, correction fluid, solid glue), auto part (brake pads, spark plugs), cosmetics (lipsticks), toys (small cars) etc.

Working process

PVC heating→blister forming→servo traction→blister cutting→PVC scrap collection→blister transfer to the chain plate→worker place product→paper card lay down →paper blister hot sealing→product output (optional choice : labelling machine, ink-jet printer)

Function

- Automatic forming blister, cutting, dropping paper card, heat sealing, automatic product output and scrap collection.
- Accurate temperature control module, PVC fragments and insufficient air pressure auto stop and automatic fault source for damaged electrical parts.
- Human-machine interface and PLC control system, and is equipped with counting, starting password, fault reminder, maintenance reminder and other functions.

Main Parameter

Production speed	15-18 mold/min
Stroke range	30mm-200mm
Max forming area	320mm*160mm
Max standard forming depth	35mm
Max non-standard forming depth	50mm
Forming heating power	3.5kw(*2)
Heat sealing power	2.5kw
Total power	12kw
Air consumption(air compressor)	consumption ≥ 0.5 m ³ /min
Air Pressure	0.5-0.8mpa
Mold cooling water (chiller)	50 L/h
Packing material (PVC) (PET)	thickness 0.15mm-0.5mm内
Packing material (cardboard)	200g-500g
Space between forming blister	5mm
Space between paper card	10mm
Max paper dimension	400mm*200mm*0.5mm
Total Weight	2100kg
Machine dimension(L*W*H)	3300mm*1700mm*1850mm