

# ultra-med<sup>®</sup>

## *LPH-250 High Speed Blister Packing Machine*



LPH-250 High-speed Automatic Blister Packing Machine is a high-tech blister packing equipment which has gained two advanced patented technologies. It has been rewarded as the provincial scientific and technological achievement product. Its punch frequency is as high as 60-160 times/minute, thus gains a high productive capacity. With higher efficiency and lower cost, this machine provides a new choice for medicine packing in pharmaceutical industry.

### **Feature:**

- With PLC programmable controller, stepless frequency inverter, man-machine interface, it obtains a high automation.
- With flat plate positive pressure blow and low temperature for forming (120°C), it obtains an elegant and solid blister hardness. The net vein sealing roller improved the sealing speed greatly.
- Scrap has been reduced greatly by the adoption of cross punching device.
- Packing materials can be saved more than RMB 150000 (app. U\$ 22060) per set annually. Forming and punching frequency has been greatly improved by using shift gears to meet the production requirements of various blister pack sizes. (Such as forming 3 pieces in vertical version, the ratio of forming times and cutting times is 1:3; if for 4 pieces, the ratio of forming times and cutting times is 1:4.

**Technical Parameters:**

Punching frequency (t/min)	60-160 (al/pvc) 10-50 (al/al)
Max. Production Capacity (blister/h)	28800(According to the standard plate 80×57mm)
Power	9 KW 380V/220V 50Hz
Main Motor Power (kw)	1.5
Packing Materials(mm)	PVC 0.25-0.50*250 PTP 0.02-0.035*250
Maximum Diameter of Packing Material(mm)	PVC Φ400mm PTP Φ280mm
Maximum Forming Area(mm)	240×240×12
Travel Range of Forming Traction(mm)	100-250
Travel Range of Punching Traction(mm)	20-100
Water Consumption (L/Min)	3.2
Gas Consumption (L/Min)	300
Overall Dimension(mm)	2600×850×1780
Weight(Kg)	2000