

DPH 260 High Speed Blister Packing Machine



Automatic aluminum-plastic blister packaging machine is our latest improved equipment, adopts frequency control and integrated mechanical, electrical, optical, pneumatic control technology. Its innovative design meets pharmaceutical industry (GMP) standard strictly, is leading in China, this machine has features such as advanced function, simple operation, high output, is the most ideal packaging equipment in large and medium size pharmaceutical enterprises, healthcare products and food industry.

Erformance Features

- (1) adopt OMRON PLC programmable control, wonderful touch screen operation, frequency control, servo with speed reducer traction, traction length may be adjusted at will on the touch screen within the scope of technical parameters, could avoid errors caused by manual mechanical adjustment, reduce labor intensity and waste of consumables greatly;
- (2) have functions such as heating temperature control detection, control, uniform mould heating, host overload protection, PVC and PTP packing material level detection and alarm shutdown, automatic diagnosis alarm prompt for equipment fault and automatic shutdown protection;
- (3) feeder adopts steam vibration feeding and bunker level detection control, reduce long time mixing friction of materials greatly, so as to protect material integrality;
- (4) level detection device is installed for feed hopper, if level is insufficient, host will prompt and enter shutdown status, ensure feeding integrality of each plate, increase product qualification rate;
- (5) stations of the complete machine adopts fast loading structure design, suitable for multi-variety production, moulds may be replaced more conveniently and reliably (only about 30 min is required from replacing mould to production);
- (6) contact heating, positive pressure formation, air cushion heat seal for female/male checkered plates;
- (7) adopt special processing and assembly process to ensure balanced running of aluminum foil without offset or jitter, promote more accurate, stable alignment of graphic text;

- (8) have two enlarged PVC bearing platforms for fast replacement, overall guide rail for the complete machine, could enhance practicability of the complete machine;
- (9) rectangular design, "T" positioning of the mould facilitate mould replacement, all parts that contact with medicaments are made of high quality stainless steel and high quality aluminum alloy, top grade surface treatment process highlights tactile sensation;
- (10) have automatic scrap rolling mechanism, scrap may be collected easily, finished products are output orderly, conveyor belt is provided at the outlet to provide necessary conditions for follow-up equipment and production;
- (11) one machine dual purpose, aluminum-plastic or aluminum-aluminum varieties may be produced only by replacing a small part of structure;
- (12) the complete machine adopts split connection design, could enter elevators, workshops easily.

Step into the world of pharmaceutical packaging with our high-speed blister packing machine. With its sleek design and cutting-edge technology, this machine is perfect for packaging tablets in aluminum foil. Imagine the efficiency, precision, and professional finish this machine can bring to your pharmaceutical production line. Elevate your packaging game and impress your competition with our state-of-the-art blister packing machine.

Technical Parameters

Max. Speed	Alu/Alu100 Punches/Min. Alu/PVC 200 Punches/Min
Material	Max. Width 260mm
Production Capacity	ALU/PVC:140000 tablets/hour, ALU/ALU:75000 tablets/hour
Function	Aluminum Foil Packaging
Voltage	380V 50Hz 8. 5KW
Certification	CE, GMP, ISO
Package Gross Weight	1850
Package Size	4.80cm * 1.25cm * 2.00cm