

DPP260Ki-1 Blister Machine



The characteristics of Blister Machine DPP260Ki-1:

- · It is suitable for plastic thermoforming and aluminum cold-forming blister packaging.
- · The pursuit of detail perfection is evident throughout the design and production process.
- · All the main parts are made of premium stainless steel and alu-alloy material and machined by advanced high-precision CNC tooling machines.
- \cdot Exquisite Camber transparent cover (assures safe operation) and special surface treatment of stainless steel add to its elegance.
- The machine can achieve 180 minutes of uninterrupted production thanks to a forming material reel of up to 600mm in diameter and a waste material trimming cutter (optional).
- · Equipped with an integrated forming material splicer and automatic format positioning system to achieve straightforward format changeovers.
- · Using a fast lock method enables the replacement of lidding material easily within 10 seconds.
- · Separation of drive and operating zones are in compliance with pharmaceutical GMP requirements.
- · Material drag system adopts a precise servo motor to achieve stable, accurate running and allows blister length to be set freely.
- In the sealing station, when the machine stops, the heating sealing mold can rise up automatically, to prevent hot air from getting into the blister pockets, so that medicine effectiveness is preserved.
- ·Sealing pressure adopts the gas-hydraulic pressure cylinder, so the pressure can be set freely according to the sealing area (commonly a larger sealing area requires higher pressure).
- This machine can be custom-built to produce plastic thermoformed trays with maximum forming depth reaching 50mm.

Technical Parameters

Max. Speed: alu/alu 40 punches/min. alu/pvc 60 punches/min.
Max. Forming Area: 250×140mm (custom-made: 250x160mm)

Max Forming Depth: 12mm (custom-made: 35mm)

• Material: Max. width 265mm

• Machine Power: 9.6kw

• Machine Dimension: 4200×740×1700mm

• Machine Weight: 1800kg

*Note: Actual production speed is limited by tablet characteristics, feeding system, blister card size, etc