

BMP180 Blister Machine



The characteristics of BMP180:

- BMP180 is compact and suitable for the blister packaging of capsules, tablets, pills, etc., for small batch production.
- Extremely straightforward format changeover.
- The main structure has a vertical partition to separate the drive section (rear) from the operating zones (front).
- GMP-compliant cantilever (balcony type) layout for easy, pharmaceutically compliant cleaning.
- Adopts digital position indicator achieves straightforward adjustment.
- 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).
- The blister length can be set freely through the Touch Screen User Interface, which reduces the time for a format changeover.
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- The upper and lower plates adopt a contact heating method that significantly reduces the forming temperature. Thus, the shrinkage, deforming of packaging material, and power consumption are minimized.
- Using a fast lock method enables the replacement of lidding material easily within 10 seconds.
- It is suitable for plastic thermoforming and aluminum cold-forming blister packaging.

Technical Parameters

- Max. Speed: alu/alu 40 punches/min. alu/pvc 50 punches/min.
- Max. Output: 150 blisters/min. (alu/pvc blister size 57× 80mm)
- Max. Forming Area: 170×120mm
- Max Forming Depth: 15mm
- Material: Max. width 180mm
- Machine Power: 8.5kw
- Machine Dimension: 3650×800×1900mm
- Machine Weight: 900kg

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