SMART PACKAGING SOLUTION BLISTER PACKING MACHINE BMP180



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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.
- 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.

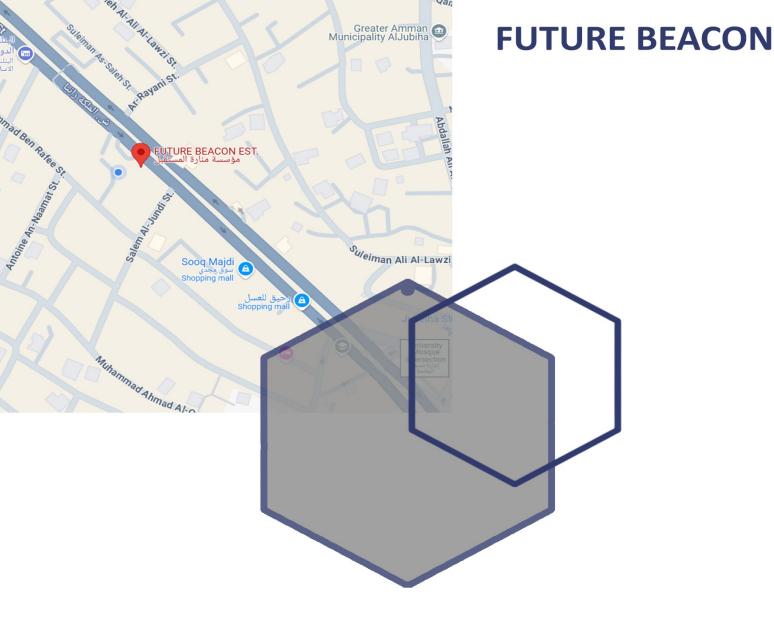
Details for pictures as follow:

- 1. The machine accommodates forming material reels of up to 600mm in diameter.
- 2. It has an integrated splicer for efficient material replacement.
- 3. A cantilever layout complies with GMP standards, ensuring easy and efficient cleaning.
- 4. The universal feeder can accommodate various shapes of items including capsules, flat tablets, and oval tablets.
- 5. The lid material loader utilizes a rapid fitting mechanism.
- The sealing pressure is controlled by a gas hydraulic pressure cylinder, which allows for flexible adjustment of the pressure levels.
- 7. The servo indexing system enables the web to operate with high precision.
- 8. The blister cards are automatically discharged and can be connected to a cartooning machine to create a packaging line.
- 9. The control enclosure is made of aluminum and features a color touch screen user interface.



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



































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