

SMART PACKAGING SOLUTION

BLISTER MACHINE DPP80



FUTURE BEACON

<https://future-beacon.co>

The characteristics of Blister Machine DPP80:

- ❖ DPP80 is a compact, customizable, commercially competitive blister Packaging machine for clinical trial laboratories and facilities requiring low volume packaging solutions.
- ❖ Produces small batches of all types of blister packs including thermoformed and cold-formed.
- ❖ Easy use interface.
- ❖ Compact space saving, table top design for convenient blister packaging.
- ❖ Fast set-up and minimal training required.
- ❖ Tool-less changeover of format parts in less than 5 minutes.
- ❖ All main machine parts either 316L or 304 stainless steel, anodized aluminum or PTFE.
- ❖ Teflon coated forming heating plates

Benefits:

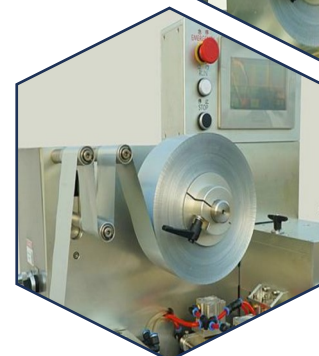
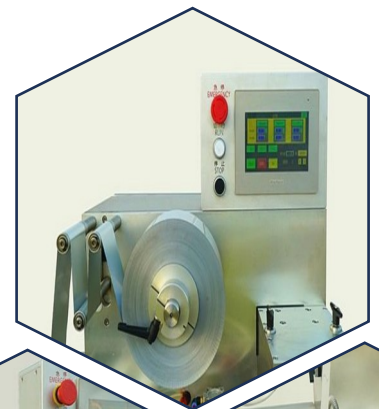
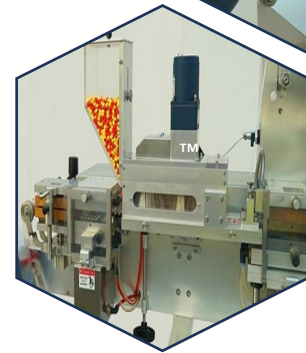
- ❖ Bring your blister packing in-house instead of booking time on production lines or outsourcing to a third party – minimizes delays, allowing your new drug product to get to market sooner.
- ❖ Blister pack using a variety of materials, novel shapes, sizes or perforations.
- ❖ Fast & easy set-up – no specialist knowledge is required to operate so there is no need for an engineer to be present Compact, portable design.
- ❖ This is especially useful for customers who conduct clinical trials.
- ❖ We can advise them how to rationalize the number of different tools needed, even if the lab needs to package many different products Fully cGMP, so it is quick to clean – requires 5 minutes Fast changeover - reduces down-time between production batches.

Application:

Blister Machine DPP80 is ideal for producing small batches of high-quality blister packs in: Pharmaceutical Research and Development laboratories, Clinical trials, Stability studies, Package development, Marketing, samples, pharmaceutical production and packaging departments.

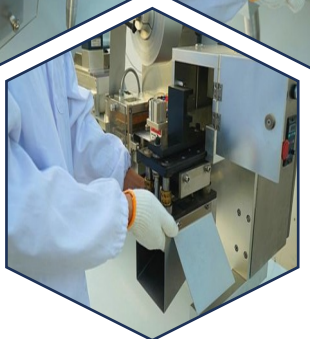
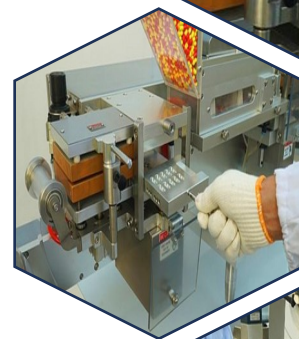
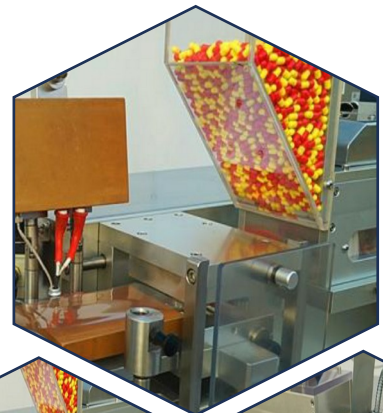
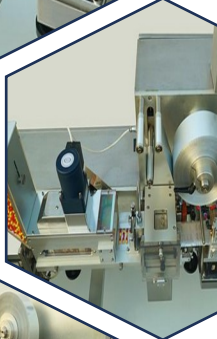
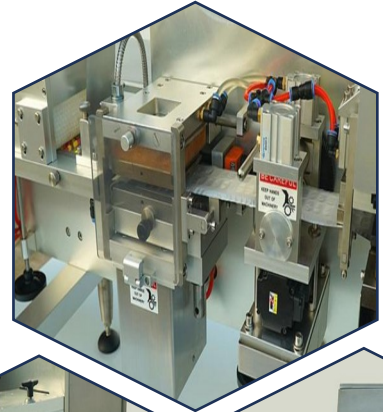
Details for pictures as follow :

1. The forming material is unwound from the reel and guided through the guide rollers to forming station.
2. The Forming Station for all types of blister packs including thermoformed and cold-formed.
3. The Universal Feeder consists of circular brushes and planetary agitators, which sweep the products into blister pockets. Format parts are not required.
4. The high luminosity liquid crystal color touch screen with wide angle inspection.

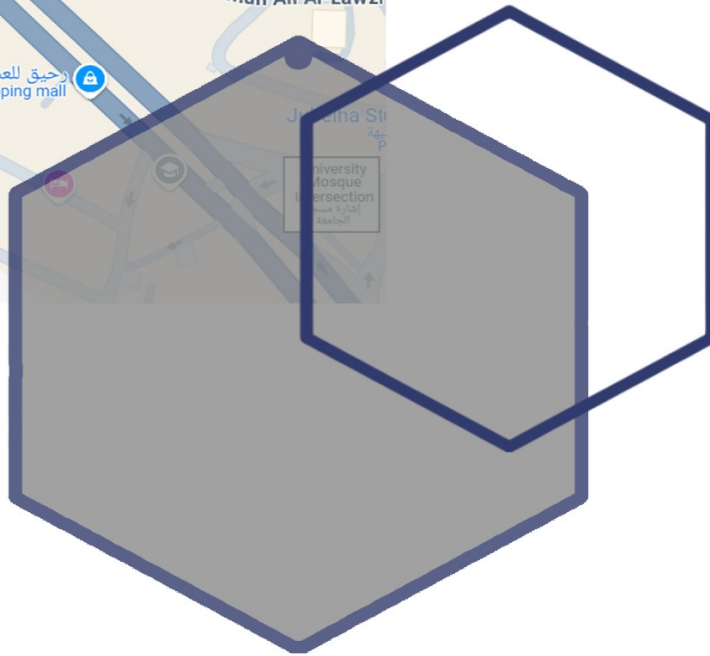
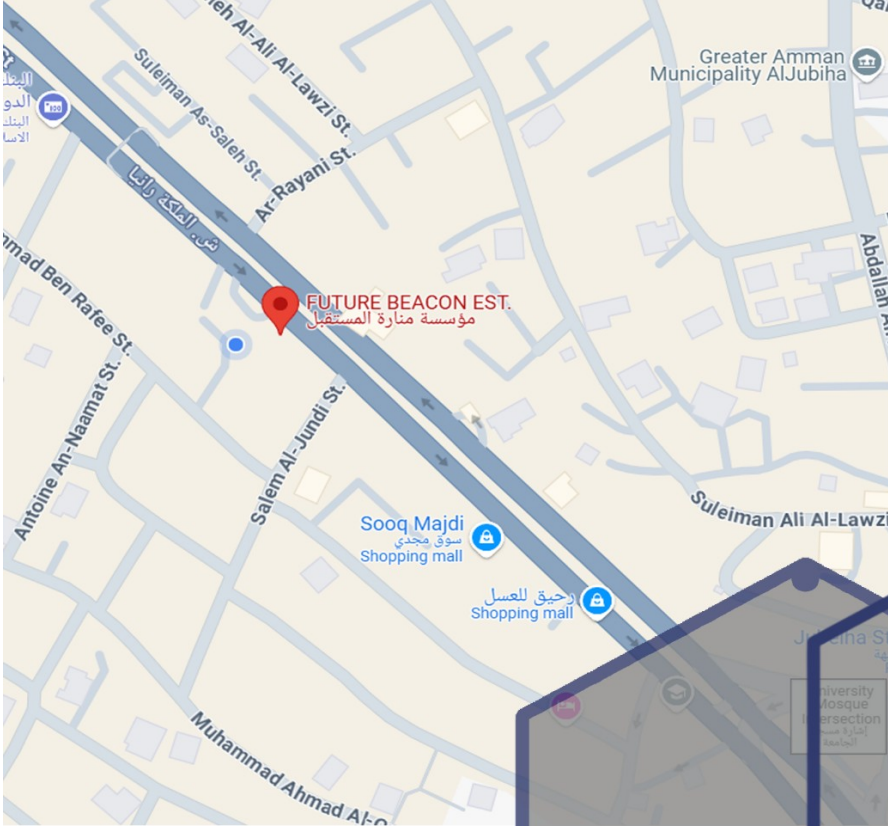


5. The lidding material is unwound from the reel and guided through the guide rollers to sealing station.
6. The forming and sealing station equipped safety covers for safe operation.
7. The material drag system adopts a precise servo motor to achieve stable, accurate running and allows blister length to be set freely.
8. The Cutting Station discharge the blister cards and waste material in different direction.
9. All the main parts are made of premium stainless steel and alu-alloy material, and machined by advanced high precision CNC tooling machines.
10. Cantilever construction, separation of driving and operating zones, so it is quick to clean. Fully pharmaceutical cGMP requirement.
11. The contact forming heating station can be opened up for very conveniently cleaning.
12. Extremely straightforward format changeover.
13. Tool-free changeover of format parts, reduces down-time between production batches.
14. Fast & easy set-up – no specialist knowledge is required to operate so there is no need for an engineer to be present.

Main Technical Parameters	
Max. Speed	27 punches/min
Max. Output	27 blisters/min. (blister size 57×80mm)
Max. Forming Area	70×100mm
Max Forming Depth	12mm
Material: Max. width	80mm
Machine Power	2.5kw
Machine Dimension (LxWxH)	1600×520×1050mm
Machine Weight	170kg



FUTURE BEACON



+962(78)9990990

<https://future-beacon.co/>