# *KDB-240ALU Blister Machine*



In order to preserve medicine longer based on KDB-240 (PVC/ALU) machine structure Kwang Dah specially develop double line KDB-120ALU (ALU/ALU) capable to produce PVC/ALU and ALU/ALU blister both.

By Cold Forming way enforce aluminum film draw extension in pressing mold then formed aluminum pocket.

Due to aluminum characteristic it will keep contamination away from aluminum pocket, isolate Oxygen and humidity and avoid direct sunlight affect, keep medicine shelf life longer.

This compact size machine with all functions, starting from smooth Cold Forming, Pin Hole detect, Auto feeding, Missing detect, Rotary Sealing, Coding, Perforation, Trimming, Blister Transfer, offering user automatic production process.

KDB-240ALU can produce PVC/ALU and ALU/ALU both. In addition,
It can work with other materials like PVC, PVDC, PP, PET…etc.

Applicable industry: Pharmacy, Biotechnology, Health Supplements, Nutritional Supplements, natural food…etc.

**Technical data:**

| Model | | KDB-240 | KDB-240ALU |
|---|---|---|---|
| Output | | Max. 400 blisters/min | Max. 200 blisters/min |
| Forming/Material Width | | Max.265 mm | |
| Forming Depth | | Max.12 mm | Max.9 mm |
| Formed Area Available | | Max.146 x 250 mm | |
| Reel Diameter | Forming Material | Max. Φ 500 mm | |
| | Lidding Material | Max. Φ 280 mm | |
| Reel Core | | Φ 70 ~ Φ 76 mm | |
| Power Supply | | 220V/380V 50HZ/60HZ 3 phase | |
| Power Consumption | | 11.8 KW | |
| Air Consumption | | 6 kgf/cm² , 110 ʃ/min | |
| Forming Materials | | PVC, PVC/PVDC PVC/ACLAR, PP | Aluminium laminate,PVC,PP, PVC/PVDC,PVC/ACLAR, |
| Lidding Foil | | ALU/HARD,ALU/SOFT,ALU/PAPER, ALU/POLYESTER,PP | |
| Machine Size (LxWxH) | | 190x140x230 (cm) | |
| Packing size (LxWxH) | | 215x165x215 (cm) | |
| Gross Weight | | 1900kgs | |
| Net Weight | | 1500kgs | |