

## *DP420S 3in1 Lid/Tray/Container Thermoforming Machine*



It is a small contact heat thermoforming machine which performing forming, hole-punch, cut&stack in 3 separate station. it is perfect for lid, tray and clamshell with material of PET PS PVC etc.

### **Feature:**

1. Performs forming press, hole punching press, trim press, counting and stacking, conveying one automatic cycle.
2. Compact design requires min. floor space
3. PLC control easy to use
4. Precise index accuracy utilizing Servo drive system, minimizing plastic scrap
5. Contact heat minimizing heat power consumption and scrap rate
6. Index without chains minimizing the scrap of film.

### **Specification**

Forming area	400*300mm
female draw	52mm Max.
Male draw	6mm Max.
Speed	18-26Cycle/min
Suitable Sheet	PS PET PVC
Sheet Thickness	0.15-0.55mm
Sheet Width	150-430mm
Power Supply	380V 50HZ

Heat Power	4kw
Power consumption	6kw/hour
Air Consumption	0.6-0.8m <sup>3</sup> /min
Air Pressure	0.4-0.7Mpa
Cooling Water	0.3m <sup>3</sup> /h( @ 15° - 20° C
Water Consumption	60 liters/hr
Dimension	1500×710×2200mm packing :1750×890×2700mm
Weight	800KG