

NV500 Min 3in1 Thermoforming Machine with Steel-Rule-Knife



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 PLA 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.
7. Steel-rule-knife and punch die are available for trimming
8. machine can process PLA of heatproof.

Speciation

- Forming area: 480*320mm
- female draw: 52mm Max.
- Male draw: 6mm Max.
- Speed: 18-26Cycle/min
- Suitable Sheet: PS PET PVC PLA
- Sheet Thickness: 0.15-0.55mm
- Sheet Width: 150-430mm
- Power Supply: 380V 50HZ

- Heat Power: 4kw
- Power consumption: 6kw/hour
- Air Consumption: 0.6-0.8m³/min
- Air Pressure: 0.4-0.7Mpa
- Cooling Water: 0.3m³/h(@ 15° - 20° C
- Water Consumption: 60 liters/hr
- Dimention: 2760×950×1720mm packing :3020×1150×2220mm
- Weight: 2000KG