

## *Three Stations Negative Pressure Forming Machine HEY06*



This Thermoforming Machine Mainly for the production of variety plastic containers (egg tray, fruit container, package containers, etc) with thermoplastic sheets.

### **Features**

1. Mechanical, pneumatic, electrical integration. Each action program is controlled by PLC. Touching screen operation is simple and convenient.
2. Vacuum Forming In-mould Cutting.
3. Up and down moulds forming type.
4. Servo feeding, length step less adjusting, high speed accurately and stability.
5. Negative Pressure Forming Machine Up and down heater with two phases heating.
6. Electric heating furnace temperature control system adopts full computer intelligent automatic compensation control, partition control using digital input interface one by one, has the high precision fine-tuning, uniform temperature, heating up fast (only 3 minutes from 0-400 degrees), stability (not influenced by external voltage, temperature fluctuations no more than 1 degree), low energy consumption (energy saving about 15%), the furnace plate advantages for long life.
7. Forming and cutting station with open and close servo motor control, products with automatic tally output.
8. Products can be choosing by you to down stacking type, or the manipulator is taken in the mold.
9. Plastic Thermoforming Machine with product information and data memory function.
10. Feeding caterpillar width can be synchronization automatic or discretely electric adjusting.
11. Heater automatic shift out device.
12. Mechanical loading device, reduce workers labor strength.

**Technical Parameter:**

Forming Area	850x780mm
Max.Forming Depth	150mm
Sheet thickness	0.2-1.5mm
Work Efficiency	Max. 30 cycles/ Min
Air Pressure	0.9mpa
Power Consumption	50-70kw/h
Max. Sheet Width	760mm
Suited Material	PP, PS, PET, PVC
Total Max. Power	110
Overall size (LxWxH) mm	10040x2600x3200
Total Weight (T)	7