

Single Station Automatic Thermoforming machine HEY03



Single Station Automatic Thermoforming Machine Mainly for the production of variety plastic containers (egg tray, fruit container, food container, package containers, etc) with thermoplastic sheets, such as PP, APET, PS, PVC, EPS, OPS, PEEK, PLA, CPET, etc.

Feature

- More efficient energy use and material utilization.
- The heating station uses high-efficiency ceramic heating elements.
- The upper and lower tables of the forming station are equipped with independent servo drives.
- Single Station Automatic Thermoforming machine has a pre-blowing function to make the product molding more in place.

Technical Parameter:

Model	HEY03-6040	HEY03-6850	HEY03-7561
Max.Forming Area (mm²)	600x400	680x500	750x610
Sheet Width (mm)	350-720		
Sheet Thickness (mm)	0.2-1.5		
Max. Dia. Of Sheet Roll (mm)	800		
Forming Mould Stroke(mm)	Upper Mould 150, Down Mould 150		
Power Consumption	60-70KW/H		
Forming Mould Width (mm)	350-680		
Max. Formed Depth (mm)	100		
Dry Speed (cycle/min)	Max 30		
Product Cooling Method	By Water Cooling		
Vacuum Pump	UniverstarXD100		
Power Supply	3 phase 4 line 380V50Hz		
Max. Heating Power	121.6		