

Hydraulic Servo Plastic Cup Thermoforming Machine HEY11



The whole Plastic Cup Thermoforming Machine Mainly for the production of variety plastic containers (jelly cups, drink cups, disposable cup, package containers, food bowl etc) with thermoplastic sheets, such as PP, PET, PS, PLA, etc.

Feature

- 1. Utilize hydraulic system and electrical technology control for servo stretching. It's a high price ratio machine which was developed base on customer's market demand.
- 2. The whole plastic cup making machine is controlled by hydraulic and servo, with inverter feeding, hydraulic driven system, servo stretching, these make it has stable operation and finish product with high quality.

Specification:

(Model)	HEY11-6835	HEY11-7542	HEY11-8556
Forming Area	680x350mm	750x420 mm	850x560 mm
Sheet width	600-710mm	680-750 mm	780-850 mm
Max.forming depth	180mm	180 mm	180 mm
Heating rated power	100KW	140KW	150KW
Machine total weight	5T	7T	7T
Motor power	10KW	15KW	15KW
Dimension	4700x1600x3100mm		
Applicable raw material	PP, PS, PET, HIPS, PE, PLA		
Sheet thickness	0.3-2.0mm		
Work frequency	<35 times/minute		
Drive mode	Hydraulic and pneumatic pressure		
Pressure supply	0.6-0.8		
Air consumption	2200L/min		
Water consumption	≦0.5m3		
Power supply	Three Phase 380V/50HZ		