

## *Cup Thermoforming And Stacking Machine*



### **Features:**

1. Stable operation.
2. Low noise.
3. Strong mold locking ability.
4. High quality.
5. Mainly consists of formed machine, material racks, material receiving machine and electrically controlled screen
6. Completely automatic
7. High production speed
8. Different products can be produced with different molds
9. Uses imported electric and pneumatic fittings under famous brands
10. Reliable quality.

### **Applications of Machine:**

The machine mainly used for making different kinds of plastic cups, such as water drinking cups, jelly cups, yogurt cups, coffee cups, it can also make flower pots, disposable bowls, lids, plates, trays and ect. suitable to form PP, PS, HIPS, PVC, PET plastic sheets, which can be widely used to produce all disposable cups, lids, dish, containers and trays with round, square and rectangular or other shapes.

**General Conditions of Machine:**

Forming Sheet Material:	ABS, PP, HIPS, PVC, PET, PE, PLA, PC, etc.
Sheet thickness & Width:	0.3mm-2.0mm; Max.750mm- Min.430mm
Forming size:	W750mm x L 430mm
Forming deep:	220 mm
Forming capacity:	25-30cycle/min
Forming method:	pressure with Vacuum forming
Machine Size:	6300mm (L) x 2000mm (W) x 2700mm (H)
Electric:	AC380V /3Phase/50HZ
Electric installation/consumption:	Total: 140KW / 55-80KW
Air Compressor:	2500-3500 L/MIN, 0.6-0.8Mpa
Cooling water:	Running water, recycle used
Control Method:	Siemens PLC 12" (touch screen Monitor)