

## *Manual Plastic Bottle Making Machine YC-2L-4*



Semi automatic blow molding machine is suitable for producing PET plastic containers and bottles in all shapes. It is widely used to produce the carbonated bottle, mineral water, pesticide bottle oil bottle cosmetics, wide-mouth bottle and hot fill bottle etc.

### **Features:**

1. stable and accurate running at high speed, adopt more stable and advanced microcomputer PLC control system.
2. production process is fully automated, with the advantages of low investment, high efficiency, easy operation, simple maintenance and safety.
3. suitable for flexible production of quantity and various bottle shape, wide range of applications, meet customer needs.
4. manual and automatic methods of operation, human-machine interface control, simple operation.
5. servo transmission system, high positioning accuracy, fast speed stability and good reliability.
6. less than 0.2% scrap rate for finished bottle.

	项目	Item	YC-2L-4
产品规格 Product Spec	最大产品容量	Max.product volume(L\cav)	2
	瓶胚最大口径	Max.preform neck size(mm)	28\30
	瓶子最大直径	Max.product diameter(mm)	105
	瓶口最大高度	Max.product height(mm)	320
	腔数	Cavities	4
吹瓶机 Blow molding part	合模力	Die force(KN)	100
	开合模行程	Die stroke(mm)	270
	最大磨具尺寸	Max.mould size(mm)	390x345
	模具厚度	Mould thickness	Adjustable
	模具间距	Mould spacing(mm)	400
	最大拉伸行程	Max.pulling stroke(mm)	400
	产量	Output(pch\h)	2500(500ML bottle)
	机器尺寸	Machine size(LxWxH)(mm)	1.7x0.85x2.1
	机器重量	Machine weight(KG)	650
烘箱 Oven	加热等级	Temperature grade(rate)	8
	加热时间	Heating time(s)	90-200
	电压	Voltage(V)	220 or as your request
	频率	Frequency	50\60
	总功率	Total power(KW)	16
	烘箱尺寸	Oven size(LxWxH)	1.45x0.65x1.15
	烘箱重量	Oven weight(KG)	300