

## *Semi-automatic 200ml-2L PET Bottles Blowing Machine with One Heater and One Blower*



Semi-automatic bottle blow molding machine is suitable for producing PET plastic containers and bottles. It is widely used to produce the carbonated bottle, mineral water, carbonated drink bottle, pesticide bottle oil bottle cosmetics, wide-mouth bottle etc. Adopting double crank to adjust mould, heavy locking mould, stable and fast, Adopt infrared oven to heat the perform, the perform rotated and heated equally.

Suitable for all shapes of PET plastic bottles, widely used to produce the carbonated bottle, mineral water, pesticide bottle oil bottle cosmetics, wide-mouth bottle and hot fill bottle etc.

### **Features**

1. Produce bottle from 0.2L to 2L
2. Output capacity: 2000bph- 0.5L, 2-cavities blow mold
3. New version in 1 heater oven and 1 blower, the area of machine settlement is reduced. easier operation for operator, no need too much movement.
4. Advanced PLC control system with a use-friendly panel and time-control precision of PLC, up to 0.01second, Double start working buttons, which is designed for avoiding the injury.
6. Independent Temperature Control for different heating lamp to get ideal preform heating
7. Heating lamps are adjustable in directions to suit various preforms.
8. One Operator needed and no need extra training.
9. Simple installation & startup adjustment.
10. Energy Saving-low investment-easy to operate and safety
11. The machine frame is produced by the whole complete casting bottom, so that the machine is firm and running stable.
12. The stretching air cylinder is adjusted parallel from front to back, from left to right freely by regulator.

## Technical Parameters

Model	RM-1000A	
Container	Product material	PET
	Volume	0.2L-2.0L
	Theoretical output	800-1000 PCS/H
	Preform length	15mm-400mm
	Preform inner diameter	10mm-160mm
Moulding	Max.mould plate Dimension(L x W)	400x460mm
	Max.mould thickness	300mm
	Clamping force	65KN
	Mould opening stroke	38mm
Machine size and weight	Main machine (L x W x H)	163*62*159cm
	Main machine weight	650Kg
	Heater (L x W x H)	178*57*138cm
	Heater weight	350Kg
	Power	17.5kw