

## *Semi-Auto Blowing Machine DY-1200A*



DY-1200A semi-automatic bottle blow molding machine is suitable for producing PET plastic containers and bottles 10-2000ml. It is widely used to produce the carbonated bottle, mineral water, carbonated drink bottle, pesticide bottle oil bottle cosmetics, 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.
- The air system has been divided into two parts: pneumatic action part and bottle blow part to meet the different requirements for the action and blow. It can provide sufficient and steady high pressure for blowing large irregular shaped bottles.
- The machine is also equipped with muffler and oiling system to lubricate the mechanical part of the machine.
- The machine can be operated in the step-by-step mode and the semi-auto mode.
- The machine is small with low investment, easy and safe to operate.

**Technique Parameter of blow molding machine:**

<b>Model</b>	<b>DY-1200A</b>	
Container	Product material	PET,PP,PE
	Volume	0.1- 2L
	Theoretical output	600-1000 pcs per hour
	Preform length	15-350
	Preform inner diameter	Φ5-38
Moulding	Max.mould plate Dimension(L x W)	350×380
	Max.mould thickness	180
	Clamping force	45
	Mould opening stroke	160
Machine size and weight	Main machine (L x W x H)	160×60×161cm
	Main machine weight	500
	Heater (L x W x H)	187×63×145cm
	Heater weight	250
	Power	17.5