

Semi-Automatic 10 Liter PET Bottle Blowing Machine BM-9B



BM-9B semi-automatic bottle blow molding machine is suitable for producing PET plastic containers and bottles from 5L-10L. It is widely used to produce the carbonated bottle, mineral water, pesticide bottle oil bottle cosmetics, wide-mouth bottle etc.

Features:

- 1. Adopting double crank to adjust mold, heavy locking mold, stable and fast, Adopt infrared oven to heat the perform, the perform rotated and heated equally.
- 2. 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.
- 3. The machine is also equipped with muffler and oiling system to lubricate the mechanical part of the machine.
- 4. The machine can be operated in the step-by-step mode and the semi- auto mode.
- 5. The machine is small with low investment, easy and safe to operate by one person.

Technical Parameters:

Model	Specification	Unit	BM-9B
Container	Product material	/	PET
	Volume	L	5-10
	Theoretical output	Pcs/h	250-400
	Height	mm	≤390

	Preform inner diameter	mm	≥φ16
Mold	Max.Mold plate diameter (L*W)	mm	470*500
	Max.Mold thickness	mm	370
	Clamping force	KN	100
	Mold opening stroke	mm	350
Machine size and weight	Main machine dimension (L*W*H)	mm	1930*720*1830
	Main machine weight	Kg	800
	Heater (L*W*H)	mm	1870*630*1450
	Heater weight	kg	250
	Power	KW	17.5