

WBS-1-10 Plastic Bottle Making Machine



WBS-1-10 plastic bottle making machine blows bottle from 5L-10L, 5L 2 cavity, 10L 1cavity. With low investment and easy operation.

Feature

- Adopt Special electronic controlling circuit heating; high efficiency in simultaneous controlling one lamp or more; low power consumption.
- Adopt the theory of heat transfer and feedback while designing the shape and thickness of preform.
- The preform will be heated evenly by this plastic bottle making machine, not be influenced by outside environment.
- Cooling system with cold air cycle ensures same heat exposure of internal and external surfaces of the bottles.
- The air exhaust system designed by CAD can guarantee the deviation of heating furnace temperature ± 1 degree.
- Air circuit system consists of movement and blowing so as to meet the needs of different air pressure, also to provide stable high pressure for blowing different shapes of big capacity bottles.
- The system is equipped with silencer, connecting rod and articulated refueling devices.
- Two modes of operation: semi-automatic mode and automatic mode.
- Small size, low investment, one person enough to operate, simple and safe

Technical Parameter

ITEM		UNIT	WBS-1-10
PRODUCT	Theoretical output	Pcs/hr	150-500
	Max. Volume	L	5-10
	Max. Height	MM	400
	Max. Diameter	MM	200
MOLDING	Number of Cavities	/	1-2
	Mould Plate Dimension(L*H)	MM	700*420
	Mould Thickness	MM	260
	Mould Opening Stroke	MM	220
ELECTRICAL	Power		220-380V/50-60HZ
	Total Power	KW	21
	Heating Power	KW	20
MACHINE	Main Body Dimension(L*W*H)	M	1.9×0.85×2.25
	Main Body Weight	KG	750
	Pre-heater(L*W*H)	M	1.8×0.60×1.4
	Pre-heater Weight	KG	350