

Automatic PET Bottle Making Machine WBB-2-7



WBB-2-7 is a two-step automatic PET Bottle Making Machine for blowing bottles from 3L-7L. This automatic Bottle Blowing Machine also can custom made for more different volume bottles. It has 2 cavity and 3 cavity, neck size from 38mm to 48mm.

Feature

- PLC control all steps. Production workmanship process is fully automatic to make best quality and pollution-free. It holds less investment, high efficiency, easy operation, simple repir, safety etc.
- According to special demand, adopt cross double crank pressed clamping, with strong clamping force. Mould open stroke can be adjustable according to the bottle size to save time.
- Far infrared heater lamps have strong penetrations, preform are heated uniformly while rotating, PLC or electronic pressure adjustor controls each group temperature separately.
- Particular pre-heater design makes preform close while heating. Change space, shorten heating tunnel and reduce energy consumption according to the bottle size while blowing.
- The air supply system consists of slight blow, high pressure blow, low pressure actions, to supply enough air for different products.
- Connecting rod automatic lubrication oil device protects the machine well.
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Technical Parameter

ITEM		UNIT	WBB-2-7
PRODUCT	Theoretical output	Pcs/hr	1200
	Max. Volume	L	7.0
	Max. Height	MM	360
	Max. Diameter	MM	195
MOLDING	Number of Cavities	/	2
	Mould Plate Dimension(L×H)	MM	600×360
	Mould Thickness	MM	280
	Mould Opening Stroke	MM	220
ELECTRICAL	Power		220-380V/50-60HZ
	Total Power	KW	25
	Heating Power	KW	22
AIR SYSTEM	Operation Pressure	Мра	0.8-1.0
	Action Air Consuming	M³/min	≥1.6
	Blowing Pressure	MPA	2.6-4.0
	Blowing Air Consuming	M³/min	≥3.2
MACHINE	Main Body Dimension(L×W×H)	М	3.4×1.9×2.5
	Main Body Weight	KG	2600
	Preform Autoloader (L×W×H)	М	1.9×1.9×2.2
	Preform Autoloader Weight	KG	200