

Single Servo Motor PET Bottle Machine WBB-6S



WBB-6S single servo motor Pet Bottle Machine adopt advanced blowing technologies, which output 6000BPH. max. blow bottle 2L. This automatic Bottle Blowing Machine with high intelligent, stable and reliable working, simple structure and low energy consumption. It is very popular and well used in food, beverage, cosmetics, pharmaceutical industry etc.

Feature

- Man-machine interface control, easy to operate.
- Connecting rod automatic lubrication oil device protects the machine well.
- Shifting servo motor is more accurate and faster.
- Fast Speed, accurate position, smooth action.
- 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.
- Reliable and special single valve design make all the air system clear.

Technical Parameter:

ITEM		UNIT	WBB-6S
PRODUCT	Theoretical output	Pcs/hr	6500
	Max. Volume	L	2
	Max. Height	MM	360
	Max. Diameter	MM	105
MOLDING	Number of Cavities	/	6
	Mould Plate Dimension(L×H)	MM	840×360
	Mould Thickness	MM	198
	Mould Opening Stroke	MM	110
ELECTRICAL	Power		220-380V/50-60HZ
	Total Power	KW	35
	Heating Power	KW	32
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	≥4.8
MACHINE	Main Body Dimension(L×W×H)	М	4.5×1.9×2.0
	Main Body Weight	KG	3200
	Preform Autoloader (L×W×H)	М	2.1×1.9×2.4
	Preform Autoloader Weight	KG	300