

## Double Servo Automatic PET Blow Moulding Machine WBB-4HS



WBB-4HS 4cavity automatic Pet Blow Moulding Machine with double servo motor(moving perform and clamping system) output 6000bph, which is suitable for blowing any shape of PET bottles, such as carbonated bottles, water bottles, juice bottles, oil bottles, etc.

## Feature

- Horizontal rotation transfer system make the construction and maintance more easy, reduce the cost of spare part changing.
- Compact preform heating distance design for efficient heating and reduce energy consumption.
- Mould closing adopts CAM linkage, no chain plate pins shaft make it small volume and long life.
- Using hard claw to catch the preform and bottle, resistance to wear with long life.
- Servo motor drive system with synchronized base blow mould for fast response operation, precision blowing valve for high output.
- Stainless steel pipe make the air more clean without pollution
- Slip for bottle mould make the installation more easy.
- Touch-panel control system for simple operation with 9 inch LCD screen.

## **Technical Parameter**

ITEM		UNIT	WBB-4HS
PRODUCT	Theoretical output	Pcs/hr	6500
	Max. Volume	L	1.5
	Max. Height	MM	360
	Max. Diameter	MM	105
MOLDING	Number of Cavities	/	4
	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	22
	Heating Power	KW	21
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	3.74×1.2×2.3
	Main Body Weight	KG	2200
	Preform Autoloader (L×W×H)	М	1.9×1.9×2.2
	Preform Autoloader Weight	KG	200