

PT-1500-2 Semi Automatic Bottle Blower



PT-1500-2 semi automatic bottle blower is suitable for producing PET plastic containers and bottles in all shapes. Manual bottle blowing machine is suitable for edible oil, water, beverage, food jar, cosmetic, pharmaceutical industry.

FEATURES

- ✓The semi automatic pet bottle blower is stable performance.
- ✓Strong penetrability and good and swift distribution of the heat by letting the bottles rotate by itself and revolute in the rails simultaneously in the infrared preheater.
- ✓High adjustability to enable the preheater to preheat preforms in shapes by adjusting the light tube and the length of the reflecting board in the preheating area and eternal temperature in the preheater with an automatic thermostatic apparatus.
- ✓The semi automatic water bottle blower is no contamination and low noise with the air cylinder to drive the action instead of the oil pump.
- ✓Satisfaction with different atmospheric pressure for blowing and mechanical action by dividing the blowing and action into three parts in the air pressure diagram of the machine.
- ✓Strong clamping force with high pressure and double crank links to lock the mold.
- ✓Safe, reliable and unique design of the position of valve to make the air pressure diagram of the machine easier to understand.
- ✓The semi auto pet bottle blower is low cost, high efficiency, easy operation, easy maintenance, etc.
- ✓Contamination is avoided for the bottle body.
- ✓Manual saving, one man is enough for operation the machine.
- ✓Power saving design that can increase your profits.
- ✓Separated type air controlling system, which is designed for avoiding waste pollution.

TECHNICAL PARAMETERS

General Information	PT-1500	PT-1500-2
	One Blower And One Heater	Two Blower And One Heater
Name: Semi automatic bottle blower		
Clamping Force	10T	
Clamping Stroke	160mm	
Max.Stretching Stroke	360mm	
Number of Cavities	1 Cavity	2 Cavity 2Pcs
Theoretical Output	0.1-2L:600-800 BPH	0.1-2L:1000-1600 BPH
Max.Mould Thickness	220mm	
Mould plate size	470x350mm	
Voltage Standard	380v/3PH/50Hz or special order	
Total Power(Full Loaded)	3-10KW	5-15KW
Min air compressor	1.0m ³ /min 3.0Mpa	1.2m ³ /min 3.0Mpa
Net dimension & Weight(LxWxH)		
Blow Molding Machine	145x60x170cm	145x60x170cm 2Pcs
Pre-heater	180x70x140cm	
Net Weight	1.1T	1.6T
Container		
Container Volume	1.5L	
Neck Diameter Range	8-60mm	
Container Diameter	115mm	
Container Height	360mm	