



Bottle Blow Molding Machine AL-3000



Bottle Blow Molding Machine which is used in blowing preform to form the bottles. It is widely used to produce the carbonated bottle, mineral water, pesticide bottle oil bottle cosmetics, wide-mouth bottle and hot fill bottle etc. This machine is very hot selling all over the world because the low investment and good performance. We can produce different speed of bottle blow moulding machine according to customer requirement. The bottle blow moulding machine can be designed with two cavity, three cavity, four cavity, six cavity etc and also it can be designed with semi-automatic, hand insert automatic and full automatic etc.

Features:

1. Preform conveyor equipped with sliding wheels, precise orientation, stable and reliable.
2. Operation panel by touch LCD, easy operation
3. Layered preform heating system, easy temperature regulation, uniform heating effect to improve blow moulding result to the utmost.
4. 5-font double toggle clamping unit by optimized design for higher clamping force and speed.

Technical Paramater:

Model		UNIT	AL-3000
CONTAINER	Max. Capacity	L	2.0
	Max. Neck Diameter	mm	38
	Max. Body Diameter	mm	105
	Max. Bottle Height	mm	320
	Number of Cavity	PC	3
	Theoretical Output	B.P.H	3200
ELECTRICAL	Installed Power	KW	63
	Max. Heating Power	KW	60
AIR SYSTEM	Operating Pressure	MPA	0.7
	Low Pressure Air Consuming	L/Min	1400
	Blowing Pressure	Bar	35
	High Pressure consuming	L/Min	3000-5000
WATER CHILLER	Pressure	Mpa	3-5
	Temperature Range	°C	10-12
	Flow Rate	L/Min	60
	Cooling capacity	HP	5
MACHINE DIMENSION	Size(L*W*H)	M	3.12*2.27*2.03
	Weight	KG	3500