

Full Auto PET Blow Molding Machine GS-B600/1500/5000/10000



Full-automatic pet stretch blow molding machine is the most stable two-step automatic stretch blow molding machine. It has one to six cavities and the maximum capacity of the products is 0.6L, 2.0L, 5L and 10L. It can blow bottles in shapes: carbonated, mineral, pesticide, cosmetics, wide-mouth, hot filling, and other packing containers, which is made of plastic of crystalline type, such as PET and PP etc.

Settings

- a). PLC color display: OMRON (JAPAN)
- b). Pneumatic parts: FESTO (GERMANY)
- c). Controller of perform transfer: Servo motor DELTA (TAIWAN)
- d). Other electric parts are all world-famous brand

TYPE	ITEM	GS-B600-2	GS-B1500-4	GS-B5000-2
CONTAINER	Number of cavity	2 cavities	4 cavities	2 cavities
	Output	2400-2700pcs/hr	3800-4200pcs/hr	1200-1500pcs/hr
	Max.volume	0.6L	2.0L	5L
	Max.neck diameter	38mm	38mm	45-80mm
	Max.container diameter	65mm	105mm	180mm
	Max.container height	230mm	300-330mm	350mm
TYPE	ITEM	GS-B600-2	GS-B1500-4	GS-B5000-2
ELECTRICAL SYSTEM	Number of lamp	21pcs	60pcs	36pcs
	Max.heating power	21kw	60kw	36kw
	Installation power	24kw	65kw	60kw
	Actual power consumption	14kw	40kw	22kw

TYPE	ITEM	GS-B600-2	GS-B1500-4	GS-B5000-2
AIR SYSTEM	Operation pressure	7-9kg/cm2	7-9kg/cm2	7-9kg/cm2
	Low pressure consuming	1000Ltr/min	2000Ltr/min	1600Ltr/min
	Blowing pressure	25-35kg/cm2	25-35kg/cm2	25-35kg/cm2
	High pressure consuming	1500-2000 Ltr/min	3000-3500 L/min	2600-3000 Ltr/min
TYPE	ITEM	GS-B600-2	GS-B1500-4	GS-B5000-2
CHILLER WATER	Operating pressure	5-6 kg/cm2	5-6 kg/cm2	5-6 kg/cm2
	Temperature	10℃	10℃	10℃
	Consuming	5600kcal/hr	19000 kcal/hr	4600kcal/hr
	Flow rater	30Ltr/min	45Ltr/min	30Ltr/min
TYPE	ITEM	GS-B600-2	GS-B1500-4	GS-B5000-2
MACHINE	Machine dimension	2.3x1.5x1.7(m)	4.7x2.1x2.1(m)	4.3x2.1x2.1(m)
	Machine weight	1.8ton	4.1ton	4.0ton