

Hand feeding type PET Blow Molding Machine GS-A600/1500/5000/10000



This series, newly developed by our company, is a two-step automatic blow-molding machine, which requires labor to put performs into the preheated only. ZQ-A series is of one cavity and the maximum cavity of the bottles is 0.6L, 2.0L, 5L. It can blow various 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, 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-A600-3	GS-A1500-3	GS-A5000-2
CONTAINER	Number of cavity	3	3	2
	Output	3000-3300pcs/r	2800-3100pcs/hr	1200-1300pcs/hr
	Max.volume	0.6L	2.0L	5L
	Max.neck diameter	38mm	38mm	100mm
	Max.container diameter	60mm	105mm	180mm
	Max.container height	260mm	350mm	350mm
TYPE	ITEM	GS-A600-3	GS-A1500-3	GS-A5000-2
ELECTRICAL SYSTEM	Number of lamp	32pcs	40pcs	48pcs
	Max.heating power	32kw	60kw	60kw
	Installation power	35kw	65kw	63kw
	Actual power consumption	20kw	40kw	40kw

TYPE	ITEM	GS-A600-3	GS-A1500-3	GS-A5000-2
AIR SYSTEM	Operation pressure	7kg/cm2	7kg/cm2	7kg/cm2
	Low pressure consuming	1200Ltr/min	1600Ltr/min	1600Ltr/min
	Blowing pressure	≤30kg/cm2	≤30kg/cm2	≤30kg/cm2
	High pressure consuming	2000-2500L/min	2800-3000L/min	3000-3500L/min
TYPE	ITEM	GS-A600-3	GS-A1500-3	GS-A5000-2
CHILLER WATER	Operating pressure	5-6 kg/cm2	5-6 kg/cm2	5-6 kg/cm2
	Temperature	10°C	10°C	10°C
	Consuming	7600kcal/hr	7600kcal/hr	5600kcal/hr
	Flow rater	40Ltr/min	40Ltr/min	30Ltr/min