



半自动吹瓶机 Semi automatic bottle blow molding machine

- 采用新型的双曲臂五支点四拉杆合模结构 (已获国家专利), 十字架导向, 中模板作平衡运行, 链轮调模, 铰链部件全部采用轴板式高强度合金钢套和高硬度合金钢轴, 故锁模力特大、耐磨损, 合模缝紧而细。
- 整体铸件机架, 增强了整机的牢固性和稳定性。
- 采用直线导轨移动模板, 去掉了老式的轴承支架。使拉杆与模板的摩擦力大大减少, 延长了机器的使用寿命。
- 双启动工作, 采用光电安全保护装置防止工伤。
- 节能型设计, 能给您产生更大的效益。
- 特有的单向放瓶还和单向取瓶子功能, 使得放、取二个动作干脆利落, 提高生产率。
- 隔离式气控系统, 防止废气排放污染, 达到卫生检验标准。
- 机头(拉伸气缸)的前后、左右方向, 均采用平行调节方式, 使模具安装更加方便、快捷。

JG3L-2B
JG3L-2C
JG3L-2D



Feature:

- Adopt the new type double bend arm and four pull rod-clamping structure (won the patent), cross direction; middle mould board is move parallel; the distance between two mold board is adjusted by the chain wheel. Thus, the clamping force is very strong.
- The machine frame is produced by the whole complete casting bottom, so that the machine are firm and running stable.
- Adopt the straight slide way, reduce the friction and lengthen the life of the machine.
- Double start working button, which is designed for avoiding the injury.
- Power saving design that can increase your profits
- The single direction of pre-form placing and bottle picking, which increase the output.
- Segregate type air controlling system, which is designed for avoiding waste pollution.
- The stretching air cylinder is adjusted parallel from front to back, from left to right freely by regulator.



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JG2L-A JG2L-A/B JG2L-A/C
JG3L-A JG3L-A/B JG3L-A/C

JG3L-B JG3L-C JG3L-D

JG6L-B JG6L-C JG6L-D
JG6L x 2-C
※ 油瓶专用吹瓶机
※ Edible oil bottle blow molding machine



△ 半自动吹瓶机主要技术参数 TECHNICAL SPECIFICATIONS

项目	JG2L-A JG2L-A/B JG2L-A/C	JG3L-A JG3L-A/B JG3L-A/C	JG3L-B/C/D	JG3L-2B/2C/2D	JG6L-B	JG6L-C/D
理论产量	Theoretical output 1200瓶/小时	1500瓶/小时	700瓶/小时 1500瓶/小时	2000瓶/小时 1000瓶/小时	450瓶/小时 1000瓶/小时	450瓶/小时 1000瓶/小时
加热功率	Heating capacity 3.5kw	3.5kw	9.8kw	15kw	12kw	12kw
最大容量	Max bottle volume 1.25L(1出2)	2L(1出2)	4L(1出1) 2L(1出2)	2.0L(1出2) 4.0L(1出1)	8L(1出1) 3L(1出2)	8L(1出1) 3L(1出2)
吹置压力	Blowing pressure ≤3.0Mpa	≤3.0Mpa	≤3.5Mpa	≤3.5Mpa	≤3.5Mpa	≤3.5Mpa
动作压力	Motion pressure ≤1.0Mpa	≤1.0Mpa	≤1.0Mpa	≤1.0Mpa	≤1.0Mpa	≤1.0Mpa
最大瓶身直径与高度	Max diameter × height Ø 90 × H340mm	Ø140 × H340mm	Ø140 × H340mm	Ø140 × H340mm	Ø180 × H370mm	Ø180 × H370mm
允许模具厚度	Mould thickness 100-200mm	120-220mm	120-220mm	120-220mm	160-260mm	160-260mm
整机重量	Weight 500kg	700kg	850kg	1500kg	1000kg	1000kg
主机尺寸	Main machine 1300 × 600 × 1600mm	1400 × 600 × 1600mm	1400 × 600 × 1600mm	1400 × 600 × 1600mm × 2	1700 × 600 × 1700mm	1700 × 600 × 1700mm
加热器尺寸	Heater 880 × 520 × 900mm	880 × 520 × 900mm	1750 × 600 × 1450mm	2000 × 600 × 1450mm	2000 × 650 × 1450mm	2000 × 650 × 1450mm



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JG20L-C

※ 5加仑专用吹瓶机
※ 5 gallon Blow molding machine

JG40L-C

※ PMMA/PC灯罩专用吹瓶机
※ PMMA/PC Lamp cover blow molding machine



JG3LR-2C JG3LR-2D

※ 热罐装瓶专用吹瓶机
※ PET hot filling bottle blow molding machine



JG1L-C JG1L-2C

※ BOPP瓶专用吹瓶机
※ BOPP bottle blow molding machine

Semi automatic bottle blow molding machine
半自动吹瓶机



△ 半自动吹瓶机主要技术参数 TECHNICAL SPECIFICATIONS

项目		JG6Lx2-C	JG20L-C	JG40L-CPMMA/PC	JG1L-C	JG1L-2C	JG3LR-2C/2D
理论产量	Theoretical output	800瓶/小时	120瓶/小时	60瓶/小时	800瓶/小时	1500瓶/小时	1300瓶/小时
加热功率	Heating capacity	25kw	35kw	50kw	28kw	35kw	15kw
最大容量	Max bottle volume	6.5L (1出2)	30L	50L	1.5L (1出2)	1.5L (1出2)	1.5L (1出2)
吹塑压力	Blowing pressure	≤3.5Mpa	≤3.5Mpa	≤4.0Mpa	≤3.0Mpa	≤3.0Mpa	≤3.5Mpa
动作压力	Motion pressure	≤1.0Mpa	≤1.0Mpa	≤1.2Mpa	≤1.0Mpa	≤1.0Mpa	≤1.0Mpa
最大瓶身直径与高度	Max diameter×height	∅260XH430mm	∅280×H450mm	∅510×H510mm	∅90×H320mm	∅90×H320mm	∅90×H320mm
允许模具厚度	Mould thickness	160-260mm	300-400mm	400-630mm	120-220mm	120-220mm	120-220mm
整机重量	Weight	1500kg	1500kg	2000kg	1100kg	1500kg	1500kg
主机尺寸	Main machine	1860X710X1700mm	2200×700×2250mm	2500×1100×2400mm	1400×600×1600mm	1400×600×1700mm×2	1400×600×1700mm×2
加热器尺寸	Heater	2500X650X1450mm	2200×700×1700mm	3000×700×1700mm	2850×600×1700mm	4500×600×1700mm	2000×680×1450mm

※ 因公司对设备技术不断更新,如机器参数与设备不符,请以设备为准。

※ The parameter of the above will be modifying because of the progress of the blow molding machine, the parameter will be follow the real equipment if there is some difference.