H&Q

Suzhou H&Q Packing Equipment Co.,Ltd

HQ-ZY8C2 液体灌装旋盖机 Automatic liquid filling-capping machine:

○本机集液体灌装,能自动完成进瓶,灌装、出瓶等工序。整机运行流畅,性能稳定,计量精度高并且能做到无瓶不灌装,适用于各种圆形、异形瓶的灌装旋(轧)盖。

○可对不同高粘度流体进行灌装,根据物料的不同,可选择采用金属泵、玻璃泵、陶瓷泵、蠕动泵等灌装方式;机器设计紧凑合理,外形简洁美观,灌装量调节方便,根据瓶盖的不同,可选择采用挂盖、压盖,扎盖和取盖的上盖方式,在灌装上塞扎盖机系列产品的基础上,进行改良设计,并增加了部分附加功能。广泛应用于制药(各种口服液及糖浆液体)食品,日化,油脂,化工和医药等行业,完全符合国家 GMP 要求。

○主要用于对 10~500mL 易拉盖,铝塑盖,马口铁螺纹盖的灌装,上盖,扎盖,灌装速度可根据生产需要定制,能满足 40~200 瓶每分钟产能的个性化定制要求,采用 PLC 触摸屏控制,整机结构简单,外观精美,运行稳定,获得了广大用户的一致好评。

∴HQ-ZY8C2 Automatic liquid filling-capping machine can automatically complete the process of bottle entry, filling, capping, bottle outlet and so on. The whole machine runs smoothly, the performance is stable, the measurement precision is high, and can achieve no bottle, no filling, suitable for all kinds of round, Special shaped bottles filling rotary capping.

©Different viscosity fluids can be filled, according to the different materials, metal pump, glass pump, ceramic pump, peristaltic pump and other filling methods can be selected; The machine's design is compact and reasonable, the appearance is simple and beautiful, the filling quantity adjustment is convenient, according to the bottle cap, the upper cap method, hanging cap, pressing cap, grip cap and taking cap can be selected. Widely used in pharmaceutical (All kinds of oral liquid and syrup liquid), Food, daily chemical, oil, chemical and medicine industries, Fully in line with national GMP requirements;

∴ Mainly used for filling 10~500mL, aluminum plastic cap, tinplate thread cap, upper cap, tie cap, filling speed can be customized according to production needs, can meet 40~200 bottles per minute capacity personalized customization requirements, using PLC touch screen control/common button control, the whole machine structure is simple, beautiful appearance, stable operation, has been the majority of users praise;



产品图片供参考 Product Picture for reference:



性能特点 Performance characteristics:

- 1.操作简便, 进瓶、灌装、上盖、旋盖和出瓶由机器自动完成。
- 2.PLC 控制,普通按钮控制(可选), 无瓶不灌装, 不上盖, 计量精准;
- 3.磁力矩旋盖,无磨损,旋盖扭力可调,不伤瓶和盖。
- 4.整机按 GMP 要求设计。
- 5.SUS316 不锈钢泵体计量精准操作简单等优点,完全符合国家 GMP 要求;
- 6.设备终身维护,保修期外维修收取工本费,终身成本价供应零配件,终身提供技术支持。
- 1.Easy to operate, automatic feeding, filling, upper cap, rotary cap and out bottles;
- 2.PLC control,common button control (optional), no bottle, no filling, no capping,accurate measurement;
- 3. Magnetic torque rotary cap, no wear, adjustable torsion of rotary cap, no damage to bottle and cap;
- 4. Design according to GMP requirements;
- 5.SUS316 stainless steel pump(Optional pump:metal pump, glass pump, ceramic pump, peristaltic pump Etc.) body measurement accuracy and simple operation, Fully in line with national GMP requirements;
- 6.Lifetime maintenance of equipment, pass the time of maintenance ,extra fees for the handle fees,cost price of spare parts, technical support for lifetime;



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技术参数 Technical parameter:

灌装范围 Filling range:	10-500mL
生产产量 Produce capacity:	60-90 瓶/分钟 Bottles/minute
灌装方式 Filling method:	316L 不锈钢活塞泵灌装 316L Stainless steel piston pump filling
灌装头数 Filling heads:	8 头 Heads
灌装精度 Filling accuracy:	≤±1%
旋盖头数 Capping heads:	双头 Double heads
旋盖精度 Capping accuracy:	≥99%
电源 Power supply:	220V/380V 50/60Hz 2.5Kw
机器重量 Machine weight:	800Kg
机器尺寸 Machine size:	3000×1300×1700mm

产品不断升级换代,如有改动,敬请谅解!

Note: the company's products are constantly updated, if there are changes, without notice, please understand!

主要配置 Configuration:

台面、四周旁板均为不锈钢制造(进口 304/2B),与药液接触部分为 316L 不锈钢;

Table, side panels are made of stainless steel (imported 304/2 B), contact with liquid parts are 316L stainless steel;

灌装针头材质 Filling needle material:	316L 不锈钢 Stainless steel
计量泵材质 Metering Pump Material:	316L 活塞泵 Piston pump
主 电 机 Main motor:	力超 Lichao
调速电机 Speed regulation motor:	台湾台崎 Taiwan Taiqi
减速机 Reducer:	上海精耕 Shanghai Goldgun
凸轮分度 Cam indexing:	山东诸城 Shandong
光电 Photoelectricity	韩国 Korea
变 频 器 Frequency converter:	台达 Delta
触 摸 屏 Touchscreen:	台达 Delta
PLC	台达 Delta
控制按扭 Control button:	施耐德 Schneider
转 盘 Rotary table:	超高分子聚乙烯 UHMWPE
伺服灌装系统 Servo filling system:	一川 Yichuan
输送链片 Transport chain:	POM 工程塑料 POM engineering plastics