双叶片静脉针组装机 SJ-J16

Butterfly Needle Assembly Machine

设备参数 Technical Parameter

生产能力：8000-10000支/小时
机器尺寸：11米长X4.5米宽
耗气量 ：0.07立方每小时
工作气压：≥0.6Mpa
功率消耗：约16KW
重量 ：约5000KG
操作人员：2-3人
电压 ：380V(50/60HZ)NG

Assembly speed:	8,000-10,000 pcs/h
Assembly parts:	Needle cannula, needle cap, butterfly wing
Weight:	5000 kg
Equipment size:	11000*4500mm*2200mm (L*W*H)
Air consumption:	0.07 m^3/h
Air pressure:	0.6MPa-1MPa
Power:	16 KW
Voltage:	Three phrase AC380V, 50/60Hz
Operators needed:	2-3 persons

设备配置 Configurations

PLC	欧姆龙	伺服系统	欧姆龙
气动元件	亚德客	光纤系统	基恩士
触控界面	Kinco步科		
PLC	Omron	Servo System	Omron
Touch Panel	Kinco	Relay	Dinkle
Air Cylinder	SMC	Solenoid Valve	Niscon
Divider	Niscon	Magnetic Sensor	ALIF
Frequency Convertor	Mitsubishi		
Pneumatic Component	AirTAC		
Optical Fiber System	Keyence		

机器优势 Advantages

设有光纤计数，到达设定产量自动报警。
配备硅油制冷系统，降低挥发速度。
自动一对一剔除不合格品。
全自动工位设计大大降低操作人数，总操作人员数≈2人。
精密伺服系统，平衡均匀迅速点胶工艺。
4个离心料斗自动装填叶片，组装更加迅速。
CCD在线检测毛刺，倒针，空针，偏针，胶水，不合格品自动剔除，提升产品质量。
With a centrifugal hopper for loading the butterfly wing automatically
Products are loaded out automatically with a fiber counting function to avoid manual work.
Automatic rejection for unqualified products
Precise servo system
Rapid and balanced dispensing process
Simple switch needle size by clicking the Touch Panel only
Online CCD checking for burrs, reversed/blocked/empty needles to ensure the quality
Equipped with a cooling system for the silicone oil station, decrease the consumable cost by reducing the spread of silicone oil