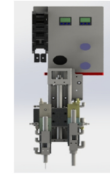


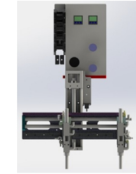
HP-830

精密三防涂覆机

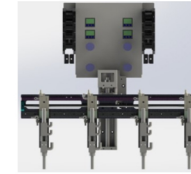
Precision three-proof coating machine



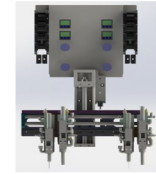
HP-830



HP-8302



HP-8304



HP-830C

设备参数 / Equipment parameters

型号	HP-830	HP-8302	HP-8304	HP-830C
外型尺寸 External dimensions	L1060mm*W1300mm*H1700mm			
设备平台 Device Platform	T20毫米钢板磨平镀铬 T20mm steel plate ground flat chrome plated			
控制方式 Control mode	工控机+板卡控制 Industrial computer+motion control card			
编程方式 Programming method	手动示教 Manual Teaching			
PCB传输高度 PCB transmission height	910 ± 20mm			
运输速度 Transportation speed	0-5000mm/min			
输送方式 Conveying method	链条输送 Chain conveyor			
传输马达 Transmission motor	马达减速机 Motor acceleration reducer			
输送宽度 Conveying width	50-450mm可调 50-450mm adjustable			
元器高度 Element height	上下MAX: 110mm Up and down MAX: 110mm			
宽度调节方式 Width adjustment method	智能电动调节 Intelligent electric adjustment			
三轴驱动 Three axis drive	伺服电机+半封闭丝杆模组驱动 Servo motor+semi enclosed screw module drive			
运行速度 Running speed	MAX: 1000mm/s			
重复精度 Repetitive accuracy	± 0.02mm			
胶阀类型 Rubber valve type	一点一喷 Little by little spray	双阀同步, 间距可调 Dual valve synchronization adjustable spacing	四阀同步, 间距可调 Four valve synchronization adjustable spacing	两点两喷, 组间距可调 Two points and two sprays with adjustable group spacing
料桶容积 Bucket volume	10L供胶桶+2L清洗桶 10L glue supply bucket+2L cleaning bucket			
设备电源 Equipment power supply	AC220V 50Hz 1.8KW			
设备气源 Equipment air source	4-6kgf/cm ²			
设备重量 Equipment weight	Approx.650KG			
标配功能 Standard features	自带清洗功能, 自带照明光源和荧光检测光源 Equipped with cleaning function, built-in lighting source and fluorescence detection light source			

设备功能 / Device Functions

- ※ X、Y、Z三轴运动, 准确实现各种电路板避开连接器等非涂覆区域的选择性喷涂工艺。
- ※ 可以实现点涂、线状喷涂、曲线喷涂等多轨迹喷涂, 完成高密度复杂电路板喷涂工艺。
- ※ 可以有效均匀涂覆器件边沿, 可以消除喷涂阴影效应。
- ※ 具有高速、高可靠性、高稳定性的传动和控制系统。
- ※ 能实现高密度复杂电路板喷涂及点胶工艺。
- ※ 设备带智能电动调宽窄功能(输入板宽即能电动调整到位)。
- ※ 整线对接: 设备配有SMT行业标准SMEMA接口, 可以其他设备进行信号对接。

- ※ X, Y, Z three axis movement, accurately achieving selective spraying technology for various circuit boards to avoid non coated areas such as connectors.
- ※ It can achieve multi trajectory spraying such as point coating, linear spraying, and curve spraying, completing high-density and complex circuit board spraying processes.
- ※ It can effectively evenly coat the edges of the device and eliminate the shadow effect of spraying.
- ※ A transmission and control system with high speed, high reliability, and high stability.
- ※ Capable of achieving high-density complex circuit board spraying and dispensing processes.
- ※ The device is equipped with intelligent electric width adjustment function (the input board width can be electrically adjusted in place).
- ※ Whole line docking: The equipment is equipped with SMT industry standard SMEMA interfaces, which can be used for signal docking with other devices.