



台式焊锡机系列 Desktop Soldering Machine Series

四轴双工位焊锡机 Four-Axis Dual-Station Soldering Robot



扫码查看公众号



扫码查看视频号

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01 产品介绍 Product Introduction

WB

台式焊锡机
Desktop Soldering
Machine

2Y

双工位
Two-
station

541

产品序列号
Product Series No

R

R轴
R-axis



1. 一人操作多机，减少人力、提升品质；

1. Single-operator multi-machine control — reduces labor costs and improves product quality.

2. 大功率150W德式银系列发热系统，烙铁头专利技术定位设计；

2. High-power 150W German silver heating system with patented soldering tip positioning technology.

3. 双工位设计，循环运行，提升设备效率；

3. Dual-station design for continuous cyclic operation, greatly enhancing production efficiency.

4. JEFLON焊锡专用控制系统，图形显示阵列编程、焊点工艺参数整体修改、中途暂停点继续工作功能，编程方便快捷；

4. JEFLON soldering control system — supports graphical array programming, batch modification of soldering parameters, and pause/resume functionality for easy and efficient programming.

5. 龙门式机械手采用进口运动组件，XY轴运行速度可达：600mm/s、重复精度可达：±0.02mm。

5. Gantry-type robotic arm equipped with imported motion components; X/Y-axis speed up to 600 mm/s and repeat accuracy up to ±0.02 mm.

产品型号/Product Model	WB-2Y-541R		
外形尺寸/Dimensions	W850*D750*H900mm 此处外形尺寸仅限参考，以实物的实际尺寸为准。 Dimensions for reference only; subject to the actual product.		
工作区域/Working Area	W250*L400mm*2		
各轴行程/Travel of Each Axis	X300/Y300/Z100mm/R360°*2		
运行速度/Speed	X/Y:0.1-600mm Z:0.1-300m/s R0.1-300°/s		
重复精度/Repeatability	X/Y/Z: ±0.02mm, R轴: ±0.2° X/Y/Z: ±0.02mm, R-axis: ±0.2°		
承重范围/Load Capacity	8KG/Y轴单工作台/8 kg per Y-axis workstation		
输入电压/Input Voltage	220V	输入气压: Input Air-pressure	4-8kg/cm
示教方式/Teaching Method	使用编程器示教/Programming via handheld teaching pendant		
文件容量/Storage Capacity	可预存1000组程序，每组可编辑8000条指令 Up to 1,000 programs; each program supports up to 8,000 commands		
适用锡丝/Applicable Solder Wire	标准送丝机; φ0.5-1.2mm,破锡型送丝机: φ0.8-1.2mm Standard wire feeder: φ0.5–1.2 mm Break-type wire feeder: φ0.8–1.2 mm		
发热模组/Heating Module	单支发热芯功率: Single heating core power	150W	
	温度范围: Temperature range	50-500°C	
温控模组/Temperature Control Module	控温精度: Control accuracy	2°C (空载状态)	
	温度补偿范围: Temperature compensation range	±50°C	

感谢支持

Thanks for the support



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