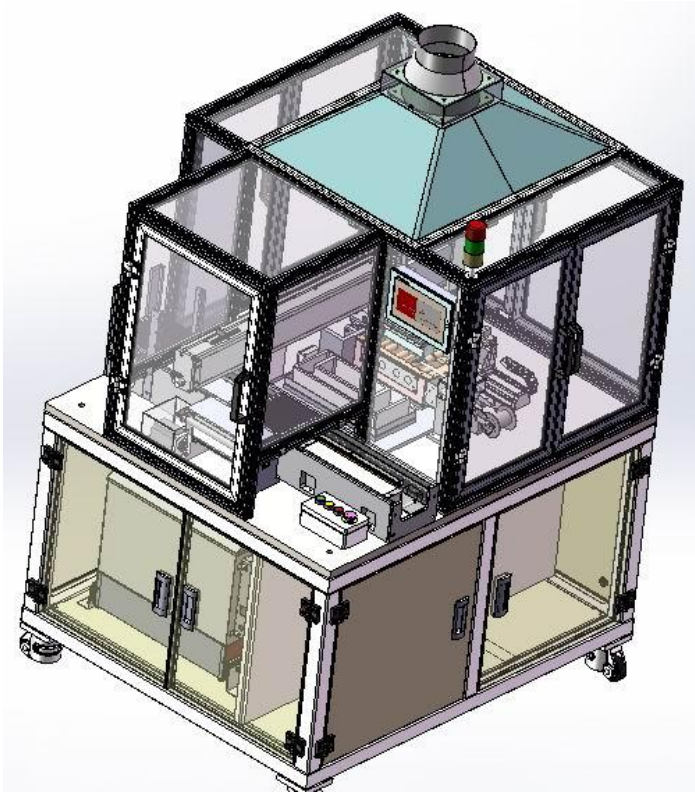


MODEL VU-800 AUTOMATIC SOLDERING MACHINE

VU-800 全自动焊锡机

The VU-800 is an up-to-date new model of high quality and considerable value. It is designed for coils automatic soldering machine. VU-800 is fit for many small coils soldering synchronously. Meanwhile, it has simple operation and speedy maintenance etc multifunction. And it has proven to be the optimal choice in automatic soldering machines

VU-800 全自动线圈焊锡机是本公司研发生产的新款机种。此款机器使用灵活方便，VU-800 型是适合批量小线圈同时焊锡。具有稳定的系统。同时更兼有快速维修等多样化的功能，为全自动线圈焊锡机的最佳选择，此机型为全自动设备与自动流水线配合



MACHINE FEATURES 机器特点

- Controller 控制器:
Panasonic PLC AFPX60TD 松下 PLC AFPX60TD 控制
- Display 显示器:
THINGET Touch screen TP-562-T
信捷彩屏显示器 TP-562-T
- Speed 速度:20mm/sec
- Cycle time 效率时间:20 seconds
- Flux system 熔融系统:automatically control flux density
全自动控制熔融浓度
- Soldering system 焊锡系统:
a: Ti-probe check tin level 探针检测锡炉水平位置
b: auto-feeding soldering bar 自动反馈到焊锡棒上
- Solder bath 焊锡路径: Lead free. 引导流畅
- Drive 驱动器: 3 axis servo motor or stepper motor
combine servo motor 三轴伺服马达或步进结合电动缸驱动
- Equip with the titanium and lead free soldering pot
采用钛合金锡炉，符合无铅环保制程。
- High tech LCD system, English display.
搭配亲和性人机界面，全中文显示。
- Programmed parameters for the soldering time, soldering altitude and turnover angle.
焊锡时间、焊锡高度、旋转角度等诸多参数可为设定控制。
- With the function for automatic up and down jig, automatic pre-solder oxide, automatic soldering pot flux clean, automatic tin injection. It is apply for variety type of electronic components
自动上下治具，自动沾助焊剂，智能测试锡面高度及自动加锡补偿。
- Adjustable turnover angle for 360.
可360度任意旋转角度。
- May simulate the manpower motion diagram, PLC temperature controls, and high precise soldering position for the two spindles.
或模拟人手运动曲线，适用多种不同的产品。
- Three spindles robots ensure the high precise position.
三轴机械手臂，定位精度高。
- Automatic error detective.
自动侦测错误模式，让操作者免去检错的烦恼。
- Teaching mode, easy to operate
具备教导模式，可让校机过程省时省力。
- 焊锡头自动清洗系统
- 助焊剂自动配比系统
- 焊锡稳定，锡面不会抖动，采用分体式设计

TECHNICAL DATA/技术数据:

Power 电源	Single phase 单相 220V 50/60HZ
Soldering pot temperature 锡炉温度	25-600°C
Turnover unit 旋转精度	0.045°
Heater 加热能力	600W×2
Air pressure 气压	4~6kgf/cm ²
Exhausted power 耗电电力	3KW
Weight 机台重量	150kg
Size 机台尺寸	900×800×1200mm

MODEL VU-100 AUTOMATIC SOLDERING MACHINE

VU-100 自动焊锡机

The VU-100 is an up-to-date economic model of high quality and considerable value. It is designed for coils automatic soldering machine. VU-100 is fit for many small coils soldering synchronously. Meanwhile, it has simple operation and speedy maintenance etc multifunction. And it has proven to be the optimal choice in automatical soldering machines

VU-100 全自动线圈焊锡机是本公司研发生产的新款机种。此款机器使用灵活方便，VU-100 型是适合批量小线圈同时焊锡。具有稳定的系统。同时更兼有快速维修等多样化的功能，为全自动线圈焊锡机的最佳选择



TECHNICAL DATA/技术数据:

Power 电源	Single phase 单相 220V 50/60HZ
Soldering pot temperature 锡炉温度	25-600°C
Turnover unit 旋转精度	0.045°
Heater 加热能力	600W×2
Air pressure 气压	4~6kgf/cm ²
Exhausted power 耗电电力	3KW
Weight 机台重量	150kg
Size 机台尺寸	900×800×1200mm

MACHINE FEATURES 机器特点

- Controller 控制器:
Panasonic PLC AFPX60TD 松下 PLC AFPX60TD 控制
- Display 显示器:
THINGET Touch screen TP-562-T
信捷彩屏显示器 TP-562-T
- Speed 速度:20mm/sec
- Cycle time 效率时间:23 seconds
- Flux system 熔融系统:automatically control flux density
全自动控制熔融浓度
- Soldering system 焊锡系统:
a: Ti-probe check tin level 探针检测锡炉水平位置
b: auto-feeding soldering bar 自动反馈到焊锡棒上
- Solder bath 焊锡路径: Lead free. 引导流畅
- Drive 驱动器: 2 axis servo motor or stepper motor
combine servo motor 双轴伺服马达或步进结合伺服驱动
- Equip with the titanium and lead free soldering pot
采用钛合金锡炉, 符合无铅环保制程。
- High tech LCD system, English display.
搭配亲和性人机界面, 全中文显示。
- Programmed parameters for the soldering time,
soldering altitude and turnover angle.
焊锡时间、焊锡高度、旋转角度等诸多参数可为设定控制。
- With the function for automatic up and down jig,
automatic pre-solder oxide, automatic soldering pot flux
clean, automatic tin injection. It is apply for variety type of
electronic components
自动上下治具, 自动沾助焊剂, 智能测试锡面高度及自动
加锡。
- Adjustable turnover angle for 360.
可360度任意旋转角度。
- May simulate the manpower motion diagram, PLC
temperature controls, and high precise soldering position
for the two spindles.
或模拟人手运动曲线, 适用多种不同的产品。
- Three spindles robots ensure the high precise position.
三轴机械手臂, 定位精度高。
- Automatic error detective.
自动侦测错误模式, 让操作者免去检错的烦恼。
- Teaching mode, easy to operate
具备教导模式, 可让校机过程省时省力。

MODEL VU-100-PB AUTOMATIC SOLDERING ROSIN MATCHING MACHINE

VU-100-PB 全自动焊锡松香配比机

The VU-100-PB is an up-to-date Hi-tech model of high quality and considerable value. It is designed for coils automatic soldering rosin matching machine. VU-100-PB is fit for many small coils soldering synchronously. Meanwhile, it has simple operation and speedy maintenance etc multifunction. And it has proven to be the optimal choice in automatic soldering machine. The suitable rosin is important process before soldering, this machine could control the synthesizing concentration about the scaling powder and the diluent.

VU-100-PB 全自动焊锡松香配比机是本公司研发生产的新款机种。此款机器使用灵活方便，VU-100-PB 型是适合批量小线圈和变压器焊锡用。具有稳定、方便的系统。同时更兼有快速维修等多样化的功能，为全自动线圈焊锡的最佳选择，浸助焊剂(松香液)是焊锡前必要工序。松香自动配比系统用于控制松香液体浓度稳定。本机有两个容器，一个放稀释剂，一个放配好的助焊剂液体。通过设置参数控制浓度。



MACHINE FEATURES 机器特点

- **Controller 控制系统:**
Special chemical pump and precise Inductor
采用专用化工泵,精密感应器控制
- **Display 显示器:**
THINGET Touch screen TP-562-T
信捷彩屏显示器 TP-562-T
- **Machine base: stainless steel prevent rot and wear resistant**
机身: 不锈钢制产品, 防腐蚀, 耐磨
- **Control accuracy 控制精度:**
up to 0.01 可达到 0.01
- **Concentration setting :浓度设定**
Setup three value 可设定三个浓度值