

# What can we do for you



## ① Increase efficiency

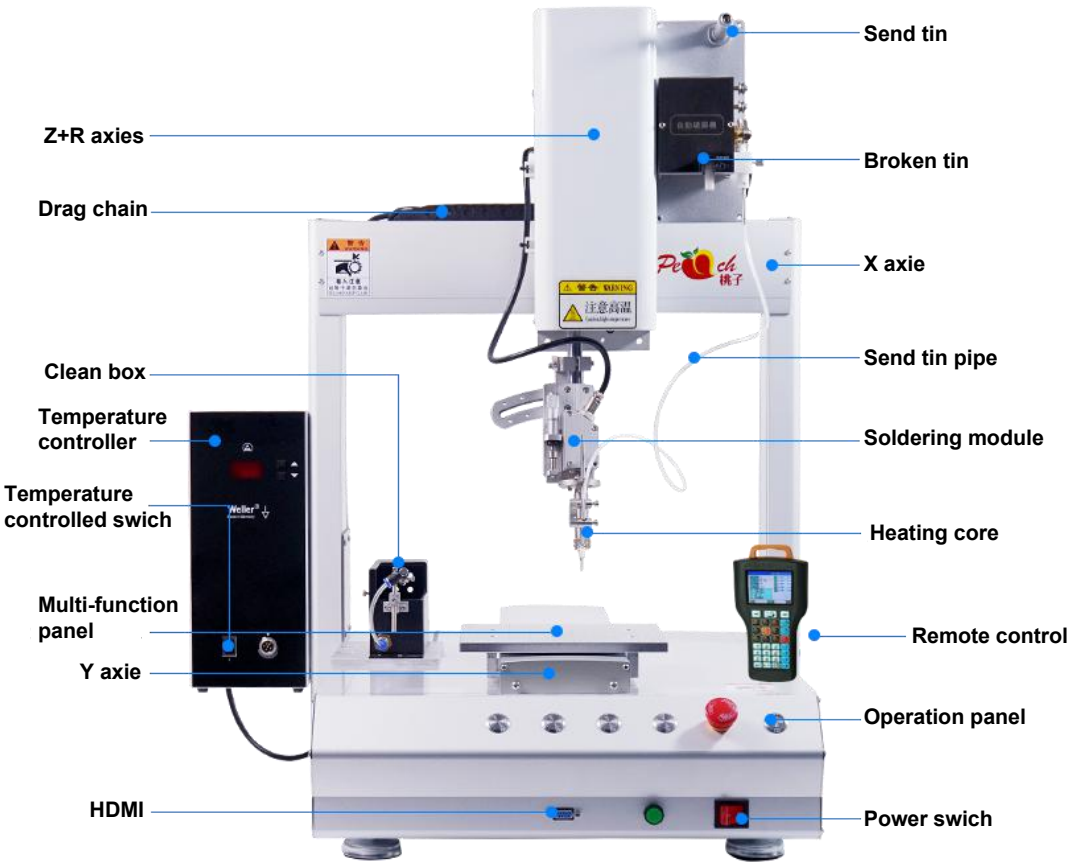
1 S-HX331R  $\geq$  3 workers

## ② Cost saving

None of workers cost and time cost

## ③ Improve the quality of products

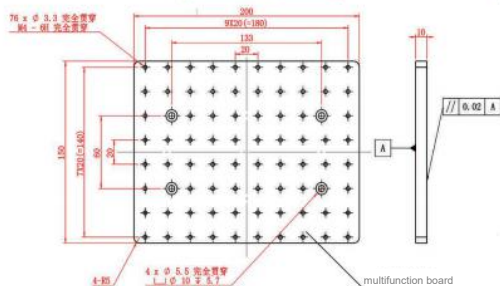
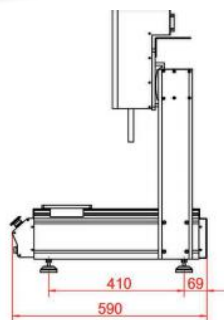
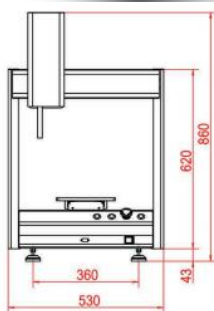
Reject ratio  $\leq$  2‰



## Machine advantage

1. Various soldering methods to adapt to a variety of difficult soldering process;
2. Simple operation, simple programming and easy to learn;
3. Heating core: Fast temperature rise, rapid temperature compensation, uniform and stable, high heat transfer efficiency;
4. Keep the temperature of soldering tip constant, without waiting for temperature return, reduce the defect rate;
5. Multi-axis linkage and advanced control algorithm are adopted to improve the positioning accuracy and repetition accuracy of the soldering tip and ensure the accuracy of the soldering position;
6. Hundreds of more than the form of soldering tip, can be designed according to customer product needs of different soldering tip. High strength alloy soldering tip, long service life, good heat conduction effect, no scattered tin, multi-layer coating resistant to high temperature oxidation.

# Technical parameter



Type	S-HX331R
Temperature range	0-500°C
Temperature error	±2°C
Solder range X/Y/Z(mm)	300/300/100/360°
maximum load	15kg
Speed of movement (mm/ sec)	0—800
Melt accuracy	0.01 mm/Axis
Repeated accuracy	± 0.02 mm/ Axis
Program Capacity	More than 100 sets
Interpolation Function	3 axis
Input power	Full voltage AC110V ~ 220V
External Control Interface	RS232
Machine dimension(mm)	530*580*650
Weight(KG)	69

## Best After-sales service

- **Worldwide Support**
- **Free Installation/  
Training**
- **1 day lead-time (spare  
parts)**
- **1 Month customize  
solution**



# Welcome inquiry

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