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## REWORK STATION



## Main Features

- The infrared heater has an imported ceramic heater, which can preheat the PCB more evenly.
- 12 section temperature control, which in accordance with lead-free repair process.
- The temperature curve can be analyzed and reported automatically. The origin can be traced if it has exceptional quality problem.
- Mass temperature parameters can be stored. It is very convenient to obtain the history parameters.
- It has the high-definition optical alignment system which can move forward and back; up and down automatically. You can inspect the edge of BGA from all directions and mount the components accurately.
- X, Y axis is equipped with micrometer fine-tuning section, adjustment precision of + / - 0.01 mm.
- The usage of high precision K-type sensor realizing the precision direction of every point for PCB and BGA. What's more, it has Automatic curve analysis function.
- The automatic feeder can feed and discharge the materials automatically.
- Built-in three-stage smoke purification system, which can filter poisonous gas.
- The mounting head can rotate 360 degrees.
- Linear motion machine using the Japanese THK linear rail which guarantee the running accuracy.
- Adopt Industrial PC+Keyboard+Mouse operation

## Specification

Power Supply:	AC 380V±10% 50/60 Hz
Total Power:	9.85KW(Max)
Power of Top Hot Air Heater:	1450 W
Power of Bottom Hot Air Heater:	1200 W
Power of IR pre-heater:	6600 W
Other	600 W
Temperature Error:	±1°C
Placement Accuracy:	±0.01mm
Placement Pressure:	< 0.2N
Hot Air Heating Temperature:	400°C (Max)
PCB Size:	635*520mm (Max);6*6mm (Min)
BGA Chip Size:	80*80mm (Max);2*2mm (Min)
Control system:	Industrial PC+ Motion control system
Dimension:	L835*W960*H1640mm
Sensor:	5 pcs
Net Weight:	About 218.5kg
Color:	White/Red