



BGA Rework Station
Model: IR860

SMD/BGA Rework Station

Features:

1. Microcomputer control, warming-up quickly.
2. The hot air SMD rework station IR860 is engineered to meet the demanding needs of today's electronic industry, technicians, service / repair and assembly rework. The system not only increase productivity for SMD assembly and repair but achieves a new standard of quality in partnership with "Hot Air IR860" superior performance and ease of operation.
3. This soldering rework station will highly regulate the air flow and the temperature. Both the welding and the descaling shall be conducted with the same nozzle. The auto removal of static electricity offers more safety to the elements and the operation, different ICs would be regulated to different temperatures.
4. After turning off the power, the auto cooling system remains operational, just to keep the service life of the heating elements and the handle.
5. It is applicable for galvanized welding and removal of SOP ICs and it is applicable for telescopic hoses.

Keep the nozzle in use and the element duly spaced, for protection of the elements.

6. It ensures rapid heating up, accurate and stable temperature control without being affected by the volume of airflow, which really achieves lead-free soldering and desoldering.
7. Use a V-groove equipped with a flexible fixture for PCB positioning to protect the PCB from deformation when heated or cooled, and it can rework any size of BGA chips.

Application:

Can be realized on a lead, lead-free PCB board components for heating, especially for including BGA, SMD components, PCB board.

Specifications for IR860					
Solderlight Control			Pre-heater		
Power Rating	100-120 Vac 60 hz	220-240Va c 50 hz	Power Rating	115 vac	230 vac
Fuse	T3.15A (Slow Type)	T2A (Slow Type)	Fuse (Delay type)	T 10 A	T 5 A
Output	15Vac 150W		Output	650W	

IR Lamp	45°-450° Celsius (113°-842° Fahrenheit)	Temperature range	30°-350° Celsius (86°-662° Fahrenheit)
Time settings	0-900sec	Time settings	0-900sec
Size (W*H*D)	170 x 100 x 200mm (6.7" x 3.94" x 7.9")	Size (W*H*D)	280 x 90 x 257mm (11" x 3.5" x 10")
Net weight	7.25 lbs	Net weight	7.25 lbs