

1300 Watt Hi-Power Hot Air SMD Rework Station Model HRS61D



One Station suffices 0402 miniature Chips to large size (42.5x42.5 mm) SMD ICs

suitable for large size SMD ICs which require more heating power



Features

- Capable to desolder large SMD ICs due to its high heat power and high air flow volume
- Push Buttons for precise temperature adjustment and airflow adjustment
- Closed loop Sensor precise temperature control, not affected by airflow
- Has a powerful maintenance-free *Brushless* Motor
- In-built feature to store 3 'favourite' Temperature & Air Flow settings in Channels "CH1, CH2 & CH3".
- In-built password protection and key-lock functions
- Auto-sleep feature allows system to go into stand-by mode to prolong the life of heater.
- Auto cooling also prolongs the life of heater and protect the handle from heating
- Variety of Hot Air Nozzles available for different sizes of SMD ICs

Scope of Supply

- HRS61D Main Control Unit
- Hot Air Pencil (1300 Watt)
 - Support Rack
 - Pick-up Tool
- 3 Round Hot Air Nozzle of dia 4.4mm, 6.4mm & 8.4mm

Specifications

- Power : 1300 Watt
- Input Supply : 230VAC, 50Hz
- Temperature Range : 100°C ~ 500°C
- Airflow Range : 1 ~ 200 litre/min
- Dimension (approx.) : 188x245x135mm
- Weight (approx.) : 3.65 Kg

[Click here to view Video](#)

Hot Air Nozzles supplied with HRS61D Hot Air SMD Station as standard in scope of supply

Description	Actual Photo	Dimensional Diagram	Size Dia (mm)	Part Number
Round Hot Air Nozzle for miniature SMD Chips			4.4mm	NK1130
Round Hot Air Nozzle for SMD Chips			6.4mm	NK2064
Round Hot Air Nozzle for SMD Chips			8.4mm	NK2084

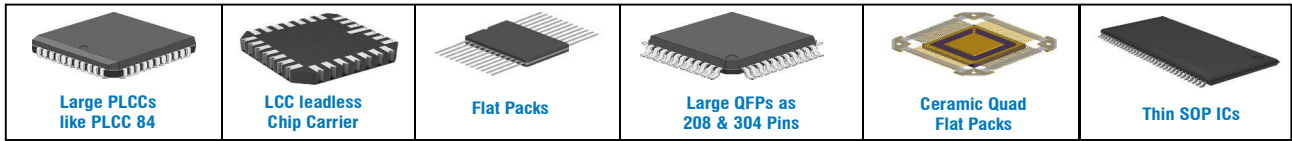
Warranty is 12 months from the date of invoice. It excludes consumable parts as Heating Element, Sensor, Soldering Tip, Cleaning Sponge and any mechanically damaged parts.

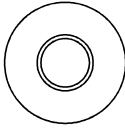
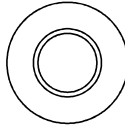
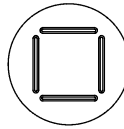
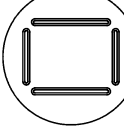
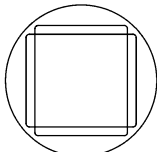
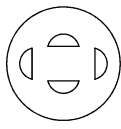
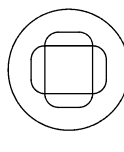
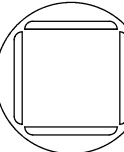
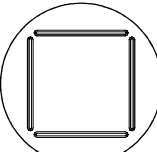
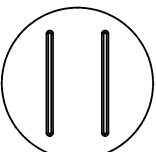
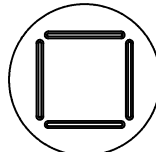
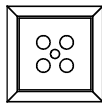
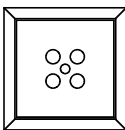
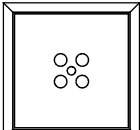
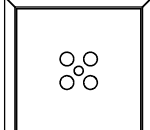
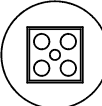
on-site services can be provided at extra charges if pre-paid by customer in advance

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Other size Hot Air Nozzles are also available as per customer's requirement, please tell size of SMD IC.

Hot Air Nozzles with in-built Vacuum Pick-up to suit specific SMD ICs are available
Please select the correct type you need to meet your specific applications



<p>NK2064 Size: 6.4mm dia Suitable for SMD Chips</p> 	<p>NK2127 Size: 12.7mm dia Suitable for SMD Chips</p> 	<p>NK3127B Size: 19x19mm Suitable for QFP size 17x17mm</p> 	<p>NK3128B Size: 15x21mm Suitable for QFP size 14x21mm</p> 
<p>NK3138B Size: 29x29mm Suitable for PLCC size 30x30mm</p> 	<p>NK3139B Size: 12.5x7.3mm Suitable for PLCC32</p> 	<p>NK3188B Size: 10x10mm Suitable for PLCC20</p> 	<p>NK3189B Size: 33.5x33.5mm Suitable for PLCC size 34x34mm</p> 
<p>NK3203B Size: 35x35mm Suitable for QFP size 35x35mm</p> 	<p>NK3259B Size: 13.5x29mm Suitable for TSOP44</p> 	<p>NK3261B Size: 21x21mm Suitable for BQPF84</p> 	<p>NK2280 Size: 24x24mm Suitable for BGA 24x24mm</p> 
<p>NK2282 Size: 31x31mm Suitable for BGA 31x31mm</p> 	<p>NK2283 Size: 38x38mm Suitable for BGA 38x38mm</p> 	<p>NK2284 Size: 41x41mm Suitable for BGA 41x41mm</p> 	<p>NK2286 Size: 15x15mm Suitable for BGA 15x15mm</p> 

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