



Technical Specifications

Is a high voltage version (220-240VAC) available?	Yes
Wattage	1800 watts
Opening between Electrodes	3 in / 7.62 cm
Electrode Size/Diameter	.50 in / 1.27 cm
Connection Type	Ring Terminals
RoHS Compliant	Yes
Country of Origin	US
Package Length	12.75 in / 32.39 cm
Package Width	12.50 in / 31.75 cm
Package Height	14.00 in / 35.56 cm
Shipping Weight	39.25 lbs / 17.80 kg



General Information

The most advanced and complete line of resistance soldering systems available anywhere in the world. Here are just a few of the advantages that you will find with resistance soldering systems:

- Smash Operational Bottlenecks - Concentrated heat reduces solder time many times over.
- Improve Solder Joint Quality - Poor solder joints are often the result of insufficient heat throughout the joint, creating weak spots.
- Eliminate Thermal Damage - Traditional soldering methods introduce too much heat into surrounding areas damaging critical components or desoldering of previously soldered joints.
- Reduce Liability - Light-weight handpieces cool within seconds greatly reducing likelihood of repetitive strain injury and virtually eliminating the burn risk for the user.
- Solder in Tight Spots - Versatile systems allow easy access to restricted areas.
- Cut down on Energy Consumption - Instant heat means you're not paying to heat a soldering station all day long.
- Save on Maintenance and Consumables - Electrodes last twice as long as soldering tips and don't require constant rewetting.

Features and Benefits

- Three tap selectable power outputs of 500, 1300 and 1800W, (2.3 to 7.2VAC)
- Heavy-Duty Plier Style Handpiece offers a good compromise between handpiece weight and longevity.
- Carbon block electrodes can be easily notched or shaped, allowing the user to customize the handpiece to their specific application.
- Footswitch permits hands-free activation of power, vastly improving control of your applications and virtually eliminating the sparking that is common with other brands of resistance based systems.
- Three (3) year warranty. See website for full details.

