



550 Watt Heavy-Duty Ergo Iron
 Model: 3198E-550



Description

Reaching a maximum tip temperature of 1,000°F, the American Beauty 550 Watt Ergo Iron (Model 3198E-550) is an industrial-duty soldering iron especially designed for professionals who depend on soldering for their livelihoods. Using a traditional stick-style soldering iron frequently causes wrist stress as the soldering iron has to be held at an awkward angle. The nearly 90 degree angle of the ergo iron allows the operator to use the soldering iron from a comfortable position, enabling them to focus on their work instead of their discomfort.

Features and Benefits

The **near 90 degree angle** in the soldering iron casing allows the user to operate the iron from an ergonomically comfortable position, reducing tension in the hand and wrist.

Ni-Chrome Compression Wound Heating Elements are proven to be the most reliable heating element for maintaining soldering temperature in production environments.

Paragon Iron-Clad Lead-Free Soldering Iron Tips consistently outperform and outlast ordinary soldering iron tips many times over. **Plug-style tip design** provides for superior heat transfer and easy cleaning.

Hardwood handle provides superior thermal and electrical insulating properties and durability. **Modular construction** allows for easy replacement of consumable parts allowing for tools to last for generations.

Technical Specifications

Country of Origin	US
Is a stand included?	Yes
RoHS Compliant	Yes

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Wattage	550 watts
Tip Diameter	1-1/8 in
Standard Tip Style	Chisel
Available in 220-240VAC?	Yes
Tip Diameter	9/8 in
Shipping Weight	4.75 lbs / 2.15 kg
Package Length	16.25 in / 41.28 cm
Package Width	3.00
Package Height	3.00 in / 7.62 cm

Replacement Products

The following products can be used as replacements for Model 3198E-550 featured on this page:

Model	Product Name
3919	Replacement Handle/Cord set for Heavy-Duty Irons
46C	Chisel Style Soldering Tip
46D	Diamond Style Soldering Tip
46S	Screwdriver Style Soldering Tip
9279-550	Replacement 550 Watt Compression-Wound Heating Element

Related Products

The following products are related (similar model but different specifications, etc.) to Model 3198E-550 featured on this page:

Model	Product Name
CS-98KIT	Soldering Iron Maintenance Kit for 9/8" Irons