

# Model: S3138-150

## 150 WATT, 3/8" HEAVY-DUTY SOLDERING IRON



American Beauty heavy-duty irons are ideal for heavy soldering jobs and production-line environments. Created by compression winding a special Ni-Chrome heating alloy onto a steel spool, all elements demonstrate an unsurpassed heat capacity and outstanding durability. Protective casings cut from a single block of steel are strengthened with multiple heat treatments and precision brazed for optimal strength and efficiency. *(Stand Included)*

### ACCESSORIES

The following products can be used as Accessories for Model S3138-150 featured on this page:

Model	Product Name
43C	Chisel Style Soldering Tip
43D	Diamond Style Soldering Tip
43SBC	Turned-down Blunt Chisel Style Soldering Tip
43TC	Turned Down Chisel Style Soldering Tip
CS-ABKIT	Soldering Iron Maintenance Kit for 1/4" thru 9/8" Irons
V3700	Voltage Controller for Heavy-Duty Irons & Pots

### FEATURES AND BENEFITS

**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.

### APPLICATIONS

Users of this product have stated that they use it for several jobs which include but are not limited to:

1. Soldering Stainless Steel roofing products

## TECHNICAL SPECIFICATIONS

Standard Tip Style	Diamond
Wattage	150 watts
AMP Draw	< 2 Amp
Maximum Temperature	1000 °F / 538°C
Stand included?	Yes
Available in a 220-240 VAC?	Yes, available upon request
Tip Diameter	.375 in
Product Length	13 in / 33.02 cm
Product Width	3.00 in / 7.62 cm
Product Height	3.00 in / 7.62 cm
Package Weight	1.85 lbs / 0.84 kg
Country of Origin	US
Harmonization Code:	8515.11.0000
RoHS Compliant	Yes
IEC 60335-1, Edition 5.1, 2013-12	Yes
IEC 60335-2-45, Edition 3.2, 2012-01	Yes
WEEE Compliant	Yes
CE Certified	Yes
Understanding Tip Measurements	Explanation
Warranty Policy	Details
User Manual	User Manual
Product Lgth	16.25

## SIMILAR PRODUCTS

The following products are related (similar model but different specifications, etc.) to Model S3138-150 featured on this page:

Model	Product Name
3138-100	100 Watt, 3/8" Heavy-Duty Soldering Iron
3138-130	130 Watt, 3/8" Heavy-Duty Soldering Iron
3138-150	150 Watt, 3/8" Heavy-Duty Soldering Iron
3138X-175	175 Watt, 3/8" Heavy-Duty Soldering Iron

## REPLACEMENT PARTS

The following products can be used as replacements for Model S3138-150 featured on this page:

Model	Product Name
3919	Replacement Handle/Cord set for Heavy-Duty Irons
3933	Replacement Item_Set Screws
43S	Screwdriver Style Soldering Tip
9273-150	Replacement 150 Watt Compression-Wound Heating Element

## END-OF-LIFE INSTRUCTIONS

In an effort to reduce waste and comply with WEEE directive, please do not dispose of product. All American Beauty Tools are serviceable and can be repaired and/or replaced. Please contact manufacturer to make arrangements.