



## 300 Watt, 7/8" Heavy-Duty Soldering Iron Model: 3178-300



SolderWarehouse.com - Ph: 814-786-9085

### Description

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.

### 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.

### Technical Specifications

<b>Is a stand included?</b>	Yes
<b>Is a high voltage version (220-240VAC) available?</b>	Yes
<b>Standard Tip Style</b>	Chisel
<b>Tip Diameter</b>	.875 in
<b>Product Length</b>	14.375 in / 36.51 cm
<b>Maximum Temperature</b>	1050 °F / 565.56°C
<b>Wattage</b>	300 watts
<b>RoHS Compliant</b>	Yes
<b>Country of Origin</b>	US
<b>Package Length</b>	16.25 in / 41.28 cm
<b>Package Width</b>	3.00 in / 7.62 cm
<b>Package Height</b>	3.00 in / 7.62 cm
<b>Shipping Weight</b>	3.30 lbs / 1.50 kg