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# Model: PSK150

150 WATT PROFESSIONAL SOLDERING KIT

American Beauty's professional soldering kits combine our work-horse soldering irons with every imaginable accessory required to help you produce the best solder joints, all in one rugged carrying case. The combination of intense heat and unmatched durability yields a Heavy-duty iron that can proudly be called an American Beauty and makes a versatile tool in any maintenance and repair operation. We've talked to solder professionals across all disciplines in order to understand what's necessary to get the job done and preserve the investment in your tool. Whether it be high quality lead-free solder, fluxing agent, cleaning and tinning tools, stands and solder removal devices, you'll find it in this kit.



#### **FEATURES AND BENEFITS**

Our 150 Watt heavy-duty soldering iron is specifically engineered to provide enough heat to tackle most soldering jobs while ensuring the durability to last for a generation.

Kit comes complete high quality lead-free solder, flux, tip tinner and solder sucker ensuring that you are never without a crucial accessory.

Proper maintenance is essential when it comes to soldering and this kit comes complete with a brasssponge tip cleaner, custom bore-brush, and abrasive cleaning pad.

Our custom designed blow-modeled plastic case will ensure that your tool and accessories are protected on the job site. Kit includes a light-weight stand. \*Ensure soldering iron has had adequate time to cool prior to returning to case.

#### **REPLACEMENT PARTS**

The following products can be used as replacements for Model PSK150 featured on this page:

Model	Product Name
573	Soldering Iron Cradle
CS-ACP	Abrasive Cleaning Pad
CS-BS2	Brass Sponge Tip Cleaner
CS-CCLG	Carrying Case
CS-FX3	Flux_4 oz Jar with Cap Brush
CS-ISB-38	3/8" Industrial Spiral Brush
CS-PBF2	Solder Spool
CS-TT1	Tip Tinner
S3138-150	150 Watt, 3/8" Heavy-Duty Soldering Iron
SS-8	Solder Sucker (3 oz)

## **TECHNICAL SPECIFICATIONS**

Standard Tip Style	Screwdriver
Wattage	150 watts
Maximum Temperature	1000 °F / 538°C
Electrode Size/Diameter	3/8 in
Stand included?	Yes
Available in a 220-240 VAC?	Yes, available upon request
Tip Diameter	3/8 in
Product Width	12 in / 30.48 cm
Product Height	21.0 in / 53.34 cm
Package Weight	6.75 lbs / 3.06 kg
Country of Origin	US
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	4.5

### **APPLICATIONS**

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

- 1. Repairing terminations in DC Motors
- 2. Restoration of Model T Ford Coil

3. Soldering connections for Mobile electronics, Audio & Remote Starters4. Soldering connections on DIY electric vehicles

## **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.