# Model: 3110-25

# 25 WATT, 3/16" PENCIL-STYLE SOLDERING IRON

The little guy that really packs a punch! Designed in the same fashion as our heavy-duty soldering irons, these pencilstyle irons are certainly not your average hobby iron. Referred to as production-ready, these irons repeatedly perform hard soldering applications, day in and day out. The combination of intense heat and unmatched durability yields a pencil iron that can proudly be called an American Beauty and makes a versatile tool in any maintenance and repair operation. (Stand Included)



The following products can be used as Accessories for Model 3110-25 featured on this page:

Model	Product Name
480	'One-Pass' Solder Tip Cleaner
481	'Well-Type' Solder Tip Cleaner
485-8C	Dri-Wick Desoldering Braid in Thumb-Wheel Dispenser
571	Soldering Iron Stand
610	Diamond Style Soldering Tip
615	Turned Down Screwdriver Style Soldering Tip
625	Conical Style Soldering Tip
643	Chisel Style Soldering Tip
HS-A	Heat Sink - Micro Alligator Clip
HS-B	Heat Sink - Alligator Clip
HS-C	Heat Sink - Alligator Clip w. Barrel
SS-8	Solder Sucker (3 oz)



#### **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.

**Modular construction** allows for easy replacement of consumable parts allowing for tools to last for generations.

#### **REPLACEMENT PARTS**

The following products can be used as replacements for Model 3110-25 featured on this page:

Model	Product Name
3916	Replacement Handle/Cord set for Pencil Irons
3936	Replacement Item_Set Screws
618	Screwdriver Style Soldering Tip
9010-25	Replacement 25 Watt Compression-Wound Heating Element

## **TECHNICAL SPECIFICATIONS**

Standard Tip Style	Screwdriver
Wattage	25 watts
Maximum Temperature	875 °F / 468°C
Stand included?	Yes
Available in a 220-240 VAC?	Not currently available in high voltage version
Tip Diameter	.1875 in
Product Length	6.5 in / 16.51 cm
Product Width	2.00 in / 5.08 cm
Product Height	2.00 in / 5.08 cm
Package Weight	.55 lbs / 0.25 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	9.75

## **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.

## **SIMILAR PRODUCTS**

The following products are related (similar model but different specifications, etc.) to Model 3110-25 featured on this page:

Model	<b>Product Name</b>	
3110-30	30 Watt, 3/16" Pencil-Style Soldering Iron	
3110-35	35 Watt, 3/16" Pencil-Style Soldering Iron	
V36GM3	40 Watt Industrial Grade Soldering Station	