

Model: 105TLRT

TINEL-LOCK RING APPLICATION TOOL

American Beauty Tools has always manufactured the power unit and foot-switch in what is commonly referred to as system RH-396X. After years of listening to our customers attempt to source the hand-piece and complete system, we have taken action. We completely reverse engineered the Tinel-lock ring hand-piece portion of the the system. We guarantee that our system will perform to the exact same standards as the original RH-396X. Our **Model 105TLRT** includes the **recovery hand-piece**, the **250 watt power-unit** and **activation foot-switch**. For international customers, the system is available in a high-voltage version. Add to cart and follow the instructions for International Guests to receive a quote.



FEATURES AND BENEFITS

Tinel-Lock adaptors are used to terminate copper, tin or silver plated cable braid to the rear of circular connectors using a shape memory metal ring that shrinks uniformly to secure the braid when heated.

Resistance-Heating systems ensure uniform heating throughout the Tinel-lock rings. Be sure to watch the video provided for proper operating instructions prior to using this equipment.

The Tinel-Lock rings have a thermo-chromic paint dot that changes colour when the correct installation temperature has been reached.

Tapered pin receptacles These allow for quick interchange of various soldering, brazing and thermal wire-stripping handpieces, like tweezers, pliers and probes. Plug the taper pin in turning slightly for a tight friction fit.

APPLICATIONS

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

1. Heating for Tinel-lock ring recovery

TECHNICAL SPECIFICATIONS

Connection Type	Tapered Pins
Wattage	250 watts
Available in a 220-240 VAC?	Yes, available upon request
Package Dimensions (Inches)	13x10x4.5
Package Weight	8.75 lbs / 3.97 kg
Country of Origin	US
Harmonization Code:	8515.11.0000
Cage Code	02105
RoHS Compliant	Yes
BS EN IEC 60335-1:2023+A11:2023	Yes
BS EN IEC 61558-2-6 2001, UL 5085-3 2022	Yes
BS EN 60335-2-45:2002+A11:2023	Yes
WEEE Compliant	Yes
CE Certified	Yes
Warranty Policy	Details
User Manual	User Manual

REPLACEMENT PARTS

The following products can be used as replacements for Model 105TLRT featured on this page:

Model	Product Name
10519	Standard Footswitch
105A12	250 Watt Infinitely-Variable Resistance Soldering Power Unit
105TLRE	Tinel-Lock Ring Electrodes
105TLRH	Tinel-Lock Ring Handpiece

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.