# Model: 10503X

## HIGH CAPACITY WIRESTRIPPING SYSTEM

Thermal wire stripping is an age-old method of stripping the insulative jacket from your wire with 100% assurance that you are not nicking the conductor. American Beauty offers a complete array of thermal wire stripping systems, hand pieces and elements, sure to meet your specific need, and as the kids today would say, "Its super easy!"

- 1. Adjust the stop block to the desired length.
- 2. Handpiece will activate as soon as its removed from its craddle.
- 3. Insert a wire between the blades. Use the lowest power setting that allows the blades to quickly 'cut' through the insulation.
- 4. When the blades sever the insulation, rotate 1/4 turn as you continue to apply heat
- 5. Once the insulation is completely severed around the wire, release the heat and use your fingers to pull off the insulation sleeve.

#### **ACCESSORIES**

The following products can be used as Accessories for Model 10503X featured on this page:

Model	<b>Product Name</b>
10520	Ni-Chrome Wirestripping Elements (Flat, Double Notched)
10529	Ni-Chrome Wirestripping Elements (Flat, Single Notched)



### **FEATURES AND BENEFITS**

**250 Watts** of (2.6 VAC) Infinitely Variable Power permits quick stripping without excess thermal damage to the insulator

Light-weight, palm-sized hand piece with comfort grip padding minimizes operator fatigue.

Wide variety of Ni-Chrome wire stripping elements are available allowing user to find the perfect fit for their application.

#### **REPLACEMENT PARTS**

The following products can be used as replacements for Model 10503X featured on this page:

Model	Product Name
10517	Standard Wirestripping Handpiece
10545	Ni-Chrome Wirestripping Elements (Round, Single Notched)
105A12	250 Watt Infinitely-Variable Resistance Soldering Power Unit

## **TECHNICAL SPECIFICATIONS**

Connection Type	Tapered Pins
Wattage	250 watts
Effectively Strips (AWG)	14 AWG & Finer
Available in a 220-240 VAC?	Yes, available upon request
Product Width	8.25 in / 20.96 cm
Product Height	6.50 in / 16.51 cm
Package Weight	5.50 lbs / 2.49 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
Warranty Policy	Details
User Manual	User Manual
Product Lgth	8.25

## **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 10503X featured on this page:

Model	Product Name
10503	Standard Capacity Wirestripping System