



#### Description

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. Insert a wire between the blades and activate the system via the footswitch. Use the lowest power setting that allows the blades to quickly 'cut' through the insulation.
2. When the blades sever the insulation, rotate 1/4 turn as you continue to apply heat.
3. Once the insulation is completely severed around the wire, release the heat and use your fingers to pull off the insulation sleeve.

#### Related Products

The following products are related (similar model but different specifications, etc.) to Model 10503M featured on this page:

Model	Product Name
10503	Standard Capacity Wirestripping System

#### Replacement Products

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

Model	Product Name
105131	Micro Wirestripping Handpiece
105132	Micro Ni-Chrome Wirestripping Elements (Long)
10519	Standard Footswitch
105A3	100 Watt Infinitely-Variable Resistance Soldering Power Unit

#### Applications

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

1. Stripping insulation, both low & high temperature, from 24 AWG and finer
2. Stripping insulation, both low & high temperature, 24 AWG and finer

#### Technical Specifications

RoHS Compliant	Yes
Connection Type	Tapered Pins
Wattage	100 watts
Available in 220-240VAC?	Yes
Country of Origin	US
Package Length	8.25 in / 20.96 cm
Package Width	8.25 in / 20.96 cm
Package Height	6.50 in / 16.51 cm
Shipping Weight	5.10 lbs / 2.31 kg

#### User Information and Instruction Sheet

Other Product Data Sheets

#### Features and Benefits

**100 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.

**Footswitch** permits hands-free activation of power, vastly improving control of your applications and virtually eliminating the sparking that is common with other brands of resistance based systems.