



Standard Capacity Wirestripping System Model: 10503



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. Adjust the stop block to the desired length.
2. 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.
3. When the blades sever the insulation, rotate 1/4 turn as you continue to apply heat.
4. Once the insulation is completely severed around the wire, release the heat and use your fingers to pull off the insulation sleeve.

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.

Technical Specifications

Is a high voltage version (220-240VAC) available?	Yes
Wattage	100 watts
Connection Type	Tapered Pins
RoHS Compliant	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	5.40 lbs / 2.45 kg
Warranty Policy	Details

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 12 AWG and finer
2. Stripping insulation, both low & high temperature, 14 AWG and finer
3. Stripping microelectronic parts

Replacement Parts

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

Model	Product Name	Price
10517	Regular Wirestripping Handpiece	\$168.00
10519	Standard Footswitch	\$54.00
10545	Ni-Chrome Wirestripping Elements (Round, Single Notched)	\$11.40
105A3	100 Watt Infinitely-Variable Resistance Soldering Power Unit	\$310.00

Accessories

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

Model	Product Name	Price
10520	Ni-Chrome Wirestripping Elements (Flat, Double Notched)	\$11.40
10529	Ni-Chrome Wirestripping Elements (Flat, Single Notched)	\$11.40

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