

Handheld Thermal Wire Strippers For Plastic and Rubber Covered Wire

Strips ALL Insulations... PFA... NYLON... RUBBER...NEOPRENE... VINYL... PLASTICS

- ✓ Thermal Wire Stripping to Highest Industrial Standards
- ✓ Long Life, Low-Cost Blade is Easily Replaced
- ✓ Ruggedly Built for Production Use
- ✓ Self-Contained, Handheld

Designed especially for electronic assembly to aerospace standards, the OMEGA® wire strippers combine high production rates with consistently high wiring reliability. It is especially valuable when working with fine gage wire. Each unit has adjustable strip and wire-gage stops.

The rugged alloy blades have a long life under demanding production schedules. They heat to temperatures of 926°C (1700°F) in less than two seconds. They also cool instantly, eliminating the need for special racks or holding clips and providing complete operator safety.

Completely self-contained, the standard OMEGA wire stripper uses no external transformer or power supplies. The compact, solid state Temperature Control Unit supplied with some models is used to reduce blade temperature for certain insulation materials that burn, scorch or emit fumes when touched by the 926°C (1700°F) blade temperature.

Because of the unique gage stop, adjustable from #10 to #38 AWG, the blades of the OMEGA wire stripper do not exert any pressure on the conductor itself. In addition to positively eliminating nicks

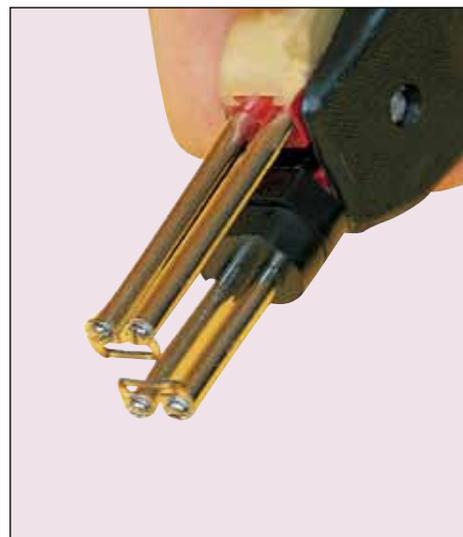
or deformation, this feature also protects the remaining insulation against damage, since the wire itself is not heated. The cut is clean and square, and no sleeving is melted into the wire strands. Insulation is easily cut at any predetermined point, and the unwanted slug is quickly removed. Wire ends are ready instantly for soldering or other means of connection.

Ideal for Stripping Thermocouple Wire

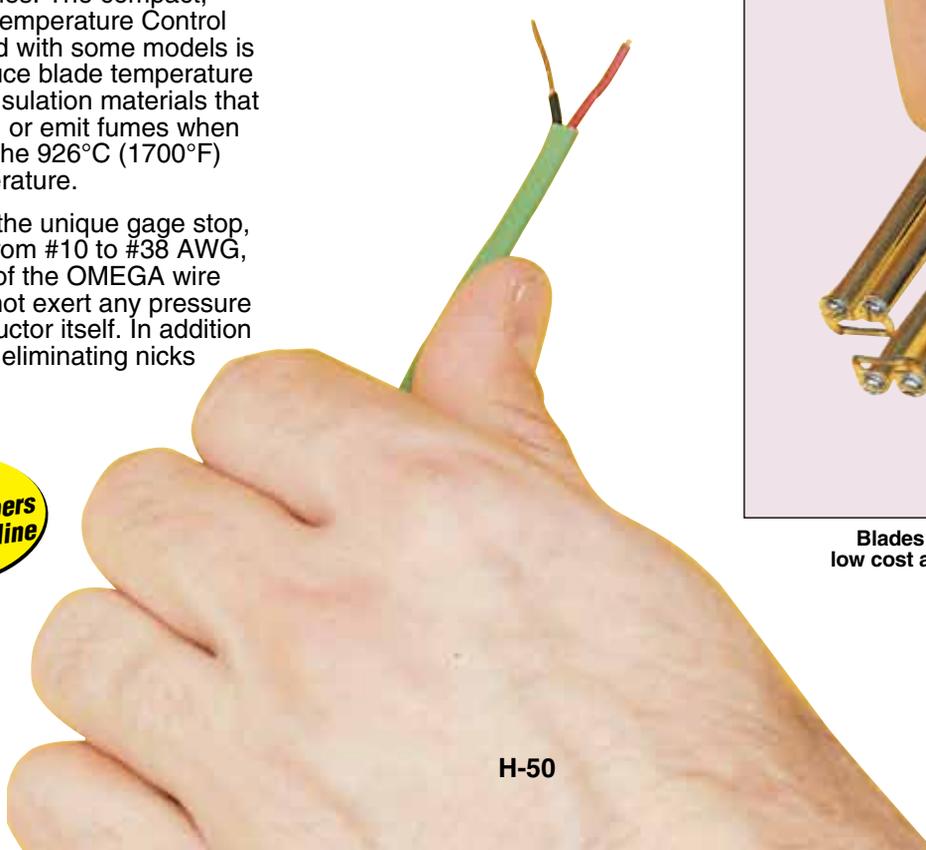
Metal Sheath Strippers Available Online



Handheld Thermal Wire Stripper



Blades are long-lasting, low cost and easily replaced.



Handheld Thermal Wire Strippers for Plastic and Rubber Covered Wire

ALL MODELS AVAILABLE FOR FAST DELIVERY!

Model TW-1: "Standard" Model—For general production work. Completely self-contained. Has adjustable stops for both wire gage and strip length.

Model TWC-1: Controlled Temperature—Has solid state temperature control. Temperature adjustable from 38°C (100°F) to above 926°C (1700°F). Solid state control mounts as electrical outlet, eliminating bench clutter. Blades reach selected temperature in less than two seconds.

Model TW-2 LN: Long Nose—Strips up to 90 mm (3.5") in a single stripping action. Same operating features as the TW-1, except unit has four extra-long electrodes. Useful for stripping in inaccessible areas.

Model TW-6: Cable Stripper—Designed especially for slitting and removing the outer coverings of cables. Removes PFA coated as well as low-temperature coaxial coverings. For coax cable or wire diameters 15.8 mm (0.625") or less.

Model TWC-6: Controlled Temperature—Same as the TW-6, but includes temperature control unit for adjustments from 38°C (100°F) to above 926°C (1700°F).

Note: Temperature control unit included with TWC-1 and TWC-6. Temperature control unit is also available for all other models. Order model number TC-1.



TW-1.



TWC-1.

TC-1 standard temperature control.



TW-2LN.

TW-6 not shown, visit omega.com/tw_twc



TWC-6.

All models shown smaller than actual size.

Accessories

Model TBM Bench-Mounting Fixture

For holding any STRIPALL wire stripper in fixed work position. Stripper can be removed from fixture when handheld operation is desired.

Replacement Blades

To order notched replacement blades for all two-blade models, specify model number **RBN**.

Unnotched replacement blades for use on fine gage wire 26 to 38 AWG can be ordered as model number **RVUN**.

To order a replacement blade for models TW-6 and TWC-6, use model number **RBN-6-TW6**.

Standard Wire Strippers

All models are 115 Vac, 60 Hz line voltage, 60 watts.

High Voltage OMEGA Wire Strippers

All models are available for operation on 220 Vac, 60 Hz line voltage, 60 watts. For high voltage models, add "220" to the end of model number.

Ordering Example: TW-1 220, high voltage standard wire stripper.

Note:

Comes with 1 pair of blades for 10 to 25 AWG (RBN) installed.



Also available: TBM bench fixture.