



HOTWEEZERS®

HOTWEEZERS® from Meisei Tools represents the state-of-the-art in the design and construction of thermal wire strippers. Weighing less than 2 ounces (57g), HOTWEEZERS® are shaped like a pair of cut-off tweezers and heats up to 1,500°F. They fit comfortably in the user's hand to allow for a smooth, natural motion increasing output and reducing operator fatigue

Meisei's HOTWEEZERS® have been used by the Aerospace and Defense Industries since 1974 and more recently by Satellite, Medical Device and High-End Audio manufactures. They are the preferred choice of discerning technical professionals who demand the highest-quality tools available.

Three different HOTWEEZERS® models (available in both Standard and ESD versions) will satisfy most stripping needs. For precise insulation removal, models 4A and 4B (Standard) and 7A and 7B (ESD) have stripping holes ranging from 36 – 18 AWG to yield a clean, even strip free of insulation “tails” and prevent mashing of the conductor strands. Model 4C (Standard) and 7C (ESD) have straight blades and are designed for use on cable jackets and larger diameter conductors.

HOTWEEZERS® can strip a maximum outer diameter of .25 inches (6.35 mm); the maximum insulation wall thickness is .05 inch (1.27 mm). For larger diameter stripping needs, Meisei's HOTNIFE™ is the perfect solution.

All models have our new strip length gauge so repetitive stripping operations can be done consistently and accurately. The gauge is easy to adjust without a screwdriver or any special tools.





MEISEI HOTNIFE™

The Meisei HOTNIFE™ uses the same proprietary heating technology as the Meisei HOTWEEZERS®. The blade heats up to 1,500°F but will not cut material when cold. In addition to stripping larger diameter wires and cables, the HOTNIFE™ is useful in depotting, deflashing and numerous other applications where a narrow heated blade can simplify a manufacturing operation and increase yield. Its small size and light weight make the HOTNIFE™ highly maneuverable - ideal for delicate work under a microscope.



MEISEI POWER SUPPLY

HOTWEEZERS® and HOTNIFE™ both use Meisei's compact Power Supply with features such as variable temperature control, auto energy savings and a unique hand unit holder. Placing the hand unit in the holder activates an idle switch lowering the temperature for safety and energy savings; when the hand unit is removed, the temperature returns to the previous setting. The Power Supply comes in both Standard and ESD versions and provides an isolated, low-voltage output for operator safety.



ABOUT MEISEI TOOLS

Meisei products have been hand-crafted in the U.S.A. for over 45 years with the singular, unwavering focus of providing the highest quality thermal wire strippers and stripping tools available on the market.

Meisei Tools LLC is headquartered in Thousand Oaks California just north of Los Angeles.



OCETA

WE CONNECT YOUR SYSTEM