

Thermal Wire Stripper Model TWS05

Provides highly reliable & nick-free insulation stripping



Integrated Support Rack for Handpiece

Heavy duty Control & Power Unit provides instant heat-up for wire stripping thermally.

Tweezer type, very light weight, with feather touch switch handpiece is very comfortable for operator's working

Strips wide variety of insulations: as Tefzel, Teflon, Kapton, Kynar thermally, without any nick and cut on wires

Low Running Cost : Most thermal wire strippers, require replacement of expensive complete handpiece once stripping blades are worn out. This Thermal Stripper design allows low cost blades replacement only.

Features:

- Suitable to strip the PTFE (Teflon) type Insulations
- Low voltage operation
- Very light weight and compact handpiece for fatigue-free working
- One hand operation with electronic feather touch switch
- Notch type replaceable blades for reliable stripping
- Convenient handpiece design which restricts heat transfer to handles

Model TWS05 consists of:

- Power & Control Unit
- Thermal Stripping Handpiece fitted with Stripping Blade Set
- Spare Stripping Blade Set

Types of Insulation Handled

Teflon, Kapton, Kynar, Nylon, Vinyl, Neoprene and other insulations on single and multi-stranded wires.

Operation

- Switch ON & set temperature range.
- Press handpiece gently to get red hot blades
- Rotate red hot blades over insulation.
- Use handpiece to pull insulation out.

Wire Diameter Range

AWG14 ~ AWG36. Single universal stripping blade is suitable for various wire AWG's

Strip Length

Adjustable from 2.0 mm to 15 mm with integrated stop mechanism

Specifications:

- Front Panel temperature adjustment for high and low melt insulations
- Handpiece Cable : 1 meter long
- Input Power: 230VAC, 50 Hz
- Output: 1.5V on each blade
- Blade heat-up time: <2 seconds
- Weight: 1.5 kg approx.

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