

EUBANKS MODEL 4850 AUTOMATIC WIRE STRIPPER

The Super 8 is a bench-mounted stripper that can be equipped to strip eight different wire sizes, each with a different strip length. This means that the machine can be ready at any time to handle most (perhaps all) of your most commonly used wire sizes - 12 to 26 AWG, for example. Or perhaps you will want to equip it to strip coaxial cable at two points plus six single conductor wires.

The Super 8 is ideal for stripping the ends of a harness with several different wire sizes, or the wires in a multi-conductor cable. It requires free wire (the length between your finger tips and the end of the wire) of only 1 3/8"

plus the strip length. For example, with a strip length of 1/4" your first tie could be as close as 1 5/8" to the wire ends.

The machine is powered by compressed air and does not require electricity. You simply insert the wire in the designated guide bushing and pull it out after the machine cycles. The machine does the stripping — not the operator. It operates when the wire contacts an air "trigger." The whole operation, including insertion and withdrawal, takes about a second. Each guide bushing is identified by a replaceable label. A sheet of pressure

sensitive labels is provided with each machine. These include several sets of numerals and a number of blanks.

The Super 8 is always ready, thus eliminating the need for blade changes or adjustments each time you want to strip a different wire, or the need for a separate machine or tool for each wire size.

It is designed for clean, no-nick stripping and uses the same precision made die-type blades that are used in other Eubanks wire strippers. Strip length is easily adjustable from 1/8" to 1 1/8"





ALWAYS READY TO STRIP UP TO EIGHT WIRE SIZES, EACH WITH A DIFFERENT STRIP

SPECIFICATIONS

MODEL NUMBER:

4850

WIRE INSULATION

DIAMETER:

.030"-.225" (0.8 mm - 5.7 mm)

STRIP LENGTHS:

Infinitely adjustable from 3/32" -
1 1/8" (2.4 mm-28 mm)

FREE WIRE LENGTH REQUIRED:

1 3/8" (36 mm) plus strip length

STRIPPING BLADES:

Standard Eubanks die-type blades

WIRE TYPES:

Will strip PVC, Teflon, Kapton,
Kynar Raychem, Mil-Ene, rubber,
fiberglass, and other wrapped or
extruded materials.

WIRE SIZES:

10-26 AWG stranded (5.0 mm²-.125
mm²), 12-26 AWG solid (3.0 mm²-
.125 mm²). Coaxial cable to .225" O.
D. (5.7 mm). Parallel conductor wire
with largest dimension to .225" (5.7
mm). Special tooling required.

CYCLE TIME:

Approximately 1 second including
insertion and withdrawal.

Compressed air at 60 psi (42 kg/cm²).
Will operate between 40 psi and 80 psi
(2.8- 5.6 kg/cm²). Does not require
electric power.

TOOLING:

Each wire size, including differences in
conductor and/or insulation diameters,
requires a separate blade/ clamp/guide
bushing set Blades are standard
Eubanks die-type blades.

DIMENSION:

11 3/8" W x 6" H x 14" D (289 mm
W x 152 mm H x 356 mm D)

WEIGHT:

Net weight 38 lbs (17 kg). Shipping
weight 46 lbs (21 kg).

HOW TO ORDER TOOLING:

A separate blade/damp/guide bushing
set is required for each wire size.
Wires of the same gage (conductor
diameter) but with different insulation
diameters will require separate sets. In
ordering a machine, please supply wire
AWG size (or area in mm²) and state
whether wire is stranded or solid.

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Eubanks

Happy endings are automatic

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