Ferrule Crimping Tools

**Trap 24 - 10**
Trapezoid crimping with ratchet, side entry
Range: 24-10 AWG (0.25-6.0 mm²) for single conductor ferrules
20-14 AWG (0.5-2.5 mm²) for twin ferrules (two wires)
Length: 7.5 inches (190 mm)
Weight: 12.3 ounces (350 g)

**Trap 24 - 10 F**
Trapezoid crimping with ratchet, front entry
Universal Die
Range: 24-10 AWG (0.25-6.0 mm²) for single conductor ferrules
20-14 AWG (0.5-2.5 mm²) for twin ferrules (two wires)
Length: 8.7 inches (220 mm)
Weight: 15.1 ounces (430 g)

**Trap 8 - 4**
Trapezoid crimping with ratchet, side entry
Range: 8-4 AWG (10.0-25.0 mm²)
Length: 8.7 inches (220 mm)
Weight: 18.7 ounces (530 g)

**Trap 2 - 1**
Trapezoid crimping with ratchet, side entry
Range: 2-1 AWG (35.0-50.0 mm²)
Length: 8.7 inches (220 mm)
Weight: 18.7 ounces (530 g)

**Trap 8 - 1**
Trapezoid crimping with ratchet, side entry
Range: 8-1 AWG (10.0-50.0 mm²) for single conductor ferrules
12-6 AWG (4.0-16.0 mm²) for twin ferrules (two wires)
Length: 13.4 inches (340 mm)
Weight: 28.1 ounces (800 g)
**Trap 24 - 14 L**
Trapezoid crimping
no ratchet, side entry
Range: 24-14 AWG (0.25-2.5 mm²)
Length: 5.9 inches (150 mm)
Weight: 5.6 ounces (160 g)

**IND 20 - 14 L**
Indent crimping
no ratchet, Universal die, side entry
Range: 20-14 AWG (0.5-2.5 mm²)
Length: 5.9 inches (150 mm)
Weight: 7.0 ounces (200 g)

**Trap 24 - 10 LF**
Trapezoid crimping
no ratchet, front entry
Range: 24-10 AWG (0.25-6.0 mm²)
for single conductor ferrules
20-12 AWG (0.5-4.0 mm²)
for twin ferrules
Length: 7.1 inches (180 mm)
Weight: 10.6 ounces (300 g)

**IND 20 - 6 L**
Indent crimping
no ratchet, side entry
Range: 20-6 AWG (0.5-16.0 mm²)
for single conductor ferrules
20-10 AWG (0.5-6.0 mm²)
for twin ferrules
Length: 9.1 inches (230 mm)
Weight: 8.8 ounces (250 g)

**Trap 20 - 12**
Trapezoid crimping
Universal die, with ratchet, side entry
Range: 20-12 AWG (0.5-4.0 mm²)
for single conductor ferrules
20-14 AWG (0.5-2.5 mm²)
for twin ferrules
Length: 7.9 inches (200 mm)
Weight: 13.7 ounces (390 g)

**Trap 10 - 6**
Trapezoid crimping
with ratchet, side entry
Range: 10-6 AWG (6.0-16.0 mm²)
Length: 7.9 inches (200 mm)
Weight: 13.4 ounces (380 g)
Ferrule Crimping Tools

**SQ 24 - 10**
Square crimping
with ratchet, side entry
Universal die
Range: 24-10 AWG (0.25-6.0 mm²)
for single conductor ferrules
20-14 AWG (0.5-2.5 mm²)
for twin ferrules
Length: 7.1 inches (180 mm)
Weight: 13.7 ounces (390 g)

**Trap 24 - 10 R**
Trapezoid crimping
with ratchet, side or front entry
Universal die
Range: 24-10 AWG (0.25-6.0 mm²)
for single conductor ferrules
20-14 AWG (0.5-2.5 mm²)
for twin ferrules
Length: 7.9 inches (200 mm)
Weight: 12.7 ounces (360 g)

**Trap 12 - 8 TW**
Trapezoid crimping
with ratchet, side entry
for twin ferrules
Range: 12-8 AWG (4.0-10.0 mm²)
Length: 8.7 inches (220 mm)
Weight: 18.7 ounces (530 g)

Stripping & Crimping Tool

**STCR 24 - 14**
Cutting, Stripping & Crimping Tool
with ratchet
Crimp Range: 20-14 AWG (0.5-2.5 mm²)
Stripping Range: 24-14 AWG (0.25-2.5 mm²)
Length: 8.7 inches (220 mm)
Weight: 7.0 ounces (200 g)
## Cable Stripppers

### Strip 28 - 10
- **Wire insulation stripper** with wire cutter
- **Range:** 28-10 AWG (0.08-6.0 mm²)
- **Length:** 8.1 inches (205 mm)
- **Weight:** 7.0 ounces (200 g)

### Strip 28 - 10 H
- **Wire insulation stripper** with wire cutter
- **Range:** 28-10 AWG (0.08-6.0 mm²)
- **Length:** 7.9 inches (200 mm)
- **Weight:** 5.28 ounces (150 g)

### Strip 28 - 8
- **Wire insulation stripper** with wire cutter
- **Range:** 28-8 AWG (0.08-10 mm²)
- **Length:** 7.7 inches (195 mm)
- **Weight:** 7.5 ounces (215 g)

## Cable Cutters

### Cut 6
- **Cable cutter**
- **Range:** 6 AWG (16.0 mm²) maximum
- **Length:** 6.5 inches (165 mm)
- **Weight:** 4.2 ounces (120 g)

## Crimping Tool for Wire Lugs (Ring & Spade Compression Type)

### Lug 20 - 10
- **Crimping tool for insulated wire lugs**
- **Range:** 20-10 AWG (0.5-6.0 mm²)
- **Length:** 8.7 inches (220 mm)
- **Weight:** 18.3 ounces (520 g)
Crimp-Max mc 25
Automatic Ferrule Stripping & Crimping Machine
For 20 AWG to 14 AWG Wires

Your Efficient Helper for Stripping & Crimping Insulated Wire Ferrules

- The mc 25 at 26 pounds (12 kg) is a very light machine. It can be easily transported to various work stations.
- It does not require pressurized air, but only a 120 V Standard Power connection.
- It takes only 1.5 seconds to strip and crimp the individual wires.
- The mc 25 processes wire ferrule sizes 20 AWG to 14 AWG (0.5 to 2.5 square millimeters) in the standard length of 8 mm.
- You can change the crimp mechanism for the size of the ferrules in a matter of seconds without any additional tools - simply snap it in and it is ready to go.
- All the crimp mechanisms necessary are clearly laid out in the case provided.
- An advanced microprocessor-controlled cam drive ensures reliable operation.
- The wire ferrules in reel form are fed via a dispenser fitted to the right side of the machine for easy hands-free operation.
- The insulated ferrules used for this machine come in 1000 piece or 500 piece reels (taped mounted) packaged in a compact cardboard case and are fed into the machine automatically.
- The machine has an integral reel holder which keeps the ferrules in place during operation.

mc 25 Technical Data

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>Power Supply:</td>
<td>120 VAC / 60 Hz</td>
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<tr>
<td>Power Consumption:</td>
<td>80 VA</td>
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<tr>
<td>Operating Range:</td>
<td>20 - 14 AWG (0.5 - 2.5 square millimeters)</td>
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<tr>
<td>Wire Ferrules:</td>
<td>In accordance with DIN 46 228 Part 4 tape mounted</td>
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<tr>
<td>Crimp Type:</td>
<td>Trapezoidal</td>
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<tr>
<td>Cycle:</td>
<td>1.5 seconds, approximately</td>
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<tr>
<td>Control:</td>
<td>Microprocessor-controlled Cam Drive</td>
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<td>Unit Counter:</td>
<td>LCD Display</td>
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<tr>
<td>Changing Crimp Mechanism:</td>
<td>Under 10 seconds</td>
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<tr>
<td>Dimensions (W x H x D):</td>
<td>6.5 x 10.6 x 12.6 inches (165 x 270 x 320 mm)</td>
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<tr>
<td>Weight:</td>
<td>26 pounds (12 kg)</td>
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### Wire Ferrules - Tape Mounted for the mc 25

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<thead>
<tr>
<th>Size (mm²)</th>
<th>Length (mm)</th>
<th>Part No.</th>
<th>Color Code</th>
<th>Part No.</th>
<th>Color Code</th>
<th>Part No.</th>
<th>Color Code</th>
<th>Pieces per Box</th>
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<tr>
<td>0.50</td>
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<td>MC1050</td>
<td>white</td>
<td>MC3050</td>
<td>white</td>
<td>MC2050</td>
<td>orange</td>
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<td>0.75</td>
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<td>gray</td>
<td>MC3075</td>
<td>blue</td>
<td>MC2075</td>
<td>white</td>
<td>1000</td>
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<tr>
<td>1.00</td>
<td>8</td>
<td>MC1100</td>
<td>red</td>
<td>MC3100</td>
<td>red</td>
<td>MC2100</td>
<td>yellow</td>
<td>1000</td>
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<tr>
<td>1.50</td>
<td>8</td>
<td>MC1150</td>
<td>black</td>
<td>MC3150</td>
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<td>MC3250</td>
<td>gray</td>
<td>MC2250</td>
<td>blue</td>
<td>500</td>
</tr>
</tbody>
</table>
Pneumatic Crimper

PC 24 - 14 B
Bench-crimper
Trapezoid crimping
Side and front insertion
Universal - die
Range 24-14 AWG (0.25-2.50 mm²)
Length: 7.9 inches (200 mm)
Weight: 35.2 ounces (1000 g)
Pressure: 58 psi (4 bar)

PC 24 - 14 H
Hand-crimper
Trapezoid crimping
Side and front insertion
Universal - die
Range 24-14 AWG (0.25-2.50 mm²)
Length: 7.9 inches (200 mm)
Weight: 35.2 ounces (1000 g)
Pressure: 58 psi (4 bar)

PC 12 - 8 B
Bench-crimper
Trapezoid crimping
Side entry
Range 12-8 AWG (4-10 mm²)
Length: 7.9 inches (200 mm)
Weight: 15.1 ounces (430 g)
Pressure: 58 psi (4 bar)

PC 12 - 8 H
Hand-crimper
Trapezoid crimping
Side entry
Range 12-8 AWG (4-10 mm²)
Length: 7.9 inches (200 mm)
Weight: 15.1 ounces (430 g)
Pressure: 58 psi (4 bar)

Accessory Equipment:
PC - 1
Balancer
PC - 2
Magnetic tool holder