# Large Wire Gauge Handheld, Bench, and Hammer Crimpers



## Ilsco® Tri-Form Compression Crimper

The **Tri-Form Compression Crimper** distributes equal force on all three sides of its unique dieless triangular crimp, eliminating pinching and fracturing and producing a homogenous mass of copper. Crimps battery terminals, connectors and heavy-duty lugs from 6 AWG through 4/0 AWG.

- Over 50 settings—two finger dial adjusts settings quickly and accurately
- Bench tool version has angle iron mounting brackets, good visibility of crimp location, and provides added leverage



Handheld Part Number CT-804 Length 25" Weight 5 lbs Bench Mount Part Number BT-904 Length 23" Weight 6.2 lbs



**Correct Crimp** exerts 5 tons of force for fast, complete crimps. Its built-in diamond shaped rotating dies quickly adjust to accommodate various terminals and lugs. Produces a solid mass of copper every time, assuring a low-resistance connection. Single screw adjustment provides for easy calibration to compensate for die wear. Crimps battery terminals, lugs and connectors. 6 AWG to 250 MCM range.

**Handheld 94285** includes a controlled cycle ratchet mechanism—once a crimp is started, the tool will not release until the crimp cycle is complete. Quick override lever for safety.



Handheld Part Number 94284 Length 25" Weight 5.9 lbs

Controlled Cycle Handheld (not pictured) Part Number 94285 Length 25" Weight 6.2 lbs

Same as 94284 with controlled mechanism to assure full closure of tool





#### Ilsco® Heavy Duty Crimper

Heavy Duty Crimper features a dieless single indent compressor; there are no separate dies to buy or lose.

 Broad wire range—crimps 8 AWG to 4/0 AWG aluminum, and 8 AWG to 250 MCM copper

 Steel adjusting knob provides fast and easy

- setting—simply align the wire size gauge to the die nest
- Ilsco's standard line of connectors are UL Listed when crimped with this tool

## **Eclipse® Economy Heavy Duty Crimper**

**Economy Heavy Duty Crimper** terminates insulated and non-insulated cable lugs from 8 AWG to 250 MCM copper and 8 AWG to 4/0 aluminum with dual capacity plates.

- Easy-to-use adjustment knob on top of tool
- Non-ratcheted



Part Number 300-107

Part Number MT-25



## **Heavy Duty Hammer Crimp Tool**

This **Heavy Duty Hammer Crimp** is a compact and durable tool for crimping lugs and terminals from 6 AWG to 4/0. Made of high strength steel, the hammer crimp tool features a V-shaped nest for a solid crimp each time with the simple swing of a hammer. A terminal and lug size guide lets you know the crimp is complete.

- Crimps with a hammer
- Small, portable, easy to use

#### Panduit® Contour Crimp

The **Contour Crimp** controlled cycle ratchet crimping tool crimps 8 to 1 AWG copper lugs and splices, 6 to 4 AWG aluminum lugs and splices, and 8 to 2 AWG non-insulated S Series tubular terminals. The rotary die-wheel locks easily into position with a push-button mechanism. Each die is embossed with die-code color. Nest includes red, blue, gray, brown, and green.



# Small Wire Gauge Handheld Crimpers, Crimp Frames and Dies

#### Molex® ServiceGrade™ Ratchet Hand Crimper

**Ratchet Hand Crimper** crimps heat shrink terminals 22 to 10 AWG (rings, /s, hooks, 3 and 4 ways, and splices).

- Full cycling ensures complete crimps
- Small handle spread is ideal for all users
- Crimp release for operator safety

Part Number RHT-5770



#### Ilsco® Compound Action Crimper

**Compound Action Controlled Crimper** is specifically designed for heat shrink style terminals. Elliptical nest for crimping insulated terminals.

- Wire range 22 to 10 AWG
- Weight: 12.4 oz. Length: 9 1/8"



#### Pro'sKit® Crimp Frames and Die Sets

Pro'sKit® Crimping Tools use interchangeable die sets to crimp a wide variety of connectors for electrical and industrial wire, twisted pair and flat phone cable, fiber optic cable, coaxial cable, etc. All metal parts are oil-hardened tempered steel. Precision dies and integral ratcheting mechanism CrimPro ensure high crimp quality. Crimp Frame Die set sold Choose frames and die sets separately individually for maximum Part Number versatility and cost efficiency 902-085 · Dies are changed easily with thumbscrews Crimping pressure adjustment wheel Lunar Ratcheting action for perfect crimps **Crimp Frame** · Lever action, ergonomic, Part Number 300-054 non-slip handles **Crimp Frames** Ergo-Lunar and Die Sets Crimp Frame sold individually Part Number 300-096

#### Interchangeable Die Sets Profile Part Number Application Crimp Size 300-039 Open Barrel Contacts AWG 22-18/16-14/12-10 DIN 0.5-1.0/1.5-2.5/4.0-6.0mm<sup>2</sup> 300-058 Red. Yellow. Blue Nvlon and AWG 22-18/16-14/12-10 Vinyl Insulated Terminals DIN 0.5-1.0/1.5-2.5/4.0-6.0mm<sup>2</sup> 300-070 Insulated Flag Terminals AWG 22-18/16-14 DIN 0.5-1.0/1.5-2.5mm<sup>2</sup> 300-071 AWG 22-18/16-14 Uninsulated Flag Terminals DIN 0.5-1.0/1.5-2.5mm<sup>2</sup> 300-077D Insulated and Non-Insulated AWG 6/4/2 Wire Ferrules DIN 16/25/35mm<sup>2</sup> 300-095 Uninsulated Terminals AWG 20-18/16-14/12-10/8 DIN 0.5-1.0/1.5-2.5/4.0-6.0mm<sup>2</sup> AWG 22/20/18/16/14/12 300-097 Insulated and Non-Insulated DIN 0.5/0.75/1.0/1.5/2.5/4.0mm<sup>2</sup> 300-101 Red, Yellow, Blue Nylon/Vinyl AWG 22-18/16-14/12-10 Thinstyle Insulated Terminals DIN 0.5-1.0/1.5-2.5/4.0-6.0/10.0mm<sup>2</sup> 300-103 Insulated and Non-Insulated AWG 10/8/6 DIN 6/10/16mm<sup>2</sup> Wire Ferrules AWG 26-16 300-104 Nylon and Vinyl Miniature Insulated Terminals DIN 0.2-1.5mm<sup>2</sup> 9PK-3003D27 Insulated Terminals AWG 22-18/16-14/12-10/8 DIN 0.5-1.0/1.5-2.5/ 4.0-6.0mm<sup>2</sup>/ 10.0mm<sup>2</sup> 9PK-3003D42 Yellow and Blue Insulated AWG 16-14/12-10 Flag Terminals DIN 1.5-2.5/4.0-6.0mm<sup>2</sup> CP-5S2D Multi-Contact (MC4) AWG 14/12/10 04mm Solar Contacts DIN 2.5/4.0/6.0mm<sup>2</sup>

#### **EK50ML Micro Crimping Tool**

The new EK50ML battery powered **Micro Crimping Tool** combines the benefits of manual crimping tools with the convenience of battery-powered hydraulic tools. This lightweight tool can deliver 3,400 pounds of crimping force and crimps 65 percent faster with 90 percent less hand force compared to ratcheting tools, making it the ideal crimper for high volume, time critical jobs.

The EK50ML is designed to crimp 28 – 4 AWG wire using PowerSense™ Technology, a patented trigger which allows you to hold your work in the jaws of the tool before crimping. Powered by a compact 10.8V Lithium-lon battery, the EK50ML Micro Crimping Tool can perform 250 crimps to 10 AWG wire on a single battery charge.

Intelligent Crimping System Technology monitors amp draw for each crimp and provides a visual alert if a crimp does not complete a full cycle.

#### **Features**

- Includes 2 die sets to crimp 22-10 AWG heat shrink terminals and nylon insulated terminals; other die sets sold separately
- Patented jaw actuation for crimping cycle
- Crimps three times faster and with 90% less force
- Reduces hand force from 53 pounds to 6 pounds
- 1.2 seconds to perform crimp using one finger
- 65% faster crimping than ratcheting tools (1.2 seconds vs 3.5 seconds)
- Innovative PowerSense<sup>™</sup> trigger holds work to be crimped
- When crimping is complete, simply release the trigger to open the jaws for the next crimp
- Overmolded tacky grip for maximum comfort and security
- Multifunction LED for maintenance display and data transfer via optional interface and USB adapter
- · LED work light for use in dark areas
- LED battery level indicator monitors charge
- 10.8V Li-ion battery can perform up to 250 crimps to 10 AWG wire on one battery charge
- Weighs just 2.2 lbs with battery
- 12mm Jaw

Includes micro crimper, 10.8V Li-ion battery, 110V battery charger, two die sets, and case



Many more dies

available soon.

Contact us!





Crimps 22-10 AWG heat shrink terminals



Crimps 22-10 AWG nylon insulated terminals