

**TOOLING CRIMPERS**

**PART No.**  
**#76B**

**DESCRIPTION**

Non ratchet pliers for pre-insulated and uninsulated terminals. Includes wire cutting and stripping positions.

RANGE..... 0.5mm<sup>2</sup> to 4.0mm<sup>2</sup>  
 CRIMP TYPE ..... Pre-insulated – Oval; Uninsulated – Indent  
 LENGTH..... 203mm  
 WEIGHT ..... 250g

**PART No.**  
**#102**

**DESCRIPTION**

Ratchet type tool for pre-insulated and supergrip terminals. The ratchet ensures a complete crimp every time. A must have tool for tradesman.

RANGE..... Red, Blue and Yellow pre-insulated (0.5 to 5.5mm<sup>2</sup>)  
 CRIMP TYPE .....Oval on conductor/Diamond on insulation  
 LENGTH.....230mm  
 WEIGHT .....550g

**PART No.**  
**#112**

**DESCRIPTION**

Ratchet type tool for boot lace terminals. The ratchet ensures a complete crimp every time. A must have tool for every tradesman.

RANGE..... 0.5mm<sup>2</sup> to 10mm<sup>2</sup>  
 CRIMP TYPE ..... U  
 LENGTH..... 230mm  
 WEIGHT ..... 550g

| JAW NO. | CABLE (mm <sup>2</sup> ) |
|---------|--------------------------|
| 1       | 0.5 to 0.75              |
| 2       | 1                        |
| 3       | 1.5                      |
| 4       | 2.5                      |
| 5       | 4 to 6                   |
| 6       | 10                       |

**PART No.**  
**#20**

**DESCRIPTION**

Mechanical crimper for copper lugs and links. Dial adjustable crimp depth with cable size indicator.

RANGE..... 10mm<sup>2</sup> to 95mm<sup>2</sup>  
 CRIMP TYPE ..... Indent, depth adjustable  
 LENGTH..... 410mm  
 WEIGHT ..... 3.05kg

**PART No.**  
**#22**

**DESCRIPTION**

Hand operated, mechanical lever tool for copper lugs and links. Features built in, selectable crimp die set for a range of lug and link sizes.

RANGE..... 6mm<sup>2</sup> to 120mm<sup>2</sup>  
 CRIMP TYPE ..... Hexagonal  
 LENGTH..... 670mm  
 WEIGHT ..... 3.9kg

**PART No.**  
**#38A**

**DESCRIPTION**

Robust and built to last, this hydraulic tool sets the standard for other 12t hydraulic tools. Precision engineered hydraulic components for maximum reliability and ease of use and maintenance. (Die sets sold separately).

**FEATURES** ..... Two stage rapid advance pumping action  
 Automatic pressure bypass, Replaceable bypass valve, 180 deg swivel head, Fibreglass handles.

**RANGE**..... Up to 300mm<sup>2</sup>  
**OUTPUT**..... 11.3 tonnes  
**RAM STROKE**..... 25mm  
**DIE SET**..... '38' type dies  
**LENGTH**..... 585mm  
**WEIGHT** ..... 6.0kg (tool only with die set loaded)  
**PACKAGING** ..... Heavy duty plastic carry case, with die compartment.

**TOOLING CRIMPERS**



**#38C**  
HEAVY DUTY  
HAND OPERATED  
HYDRAULIC CRIMPER



Energy Division

**HEAVY DUTY HAND OPERATED HYDRAULIC CRIMPER**

Robust and built to last, the #38C sets the standard for other 12t hydraulic tools.

Precision engineering hydraulic components for maximum reliability, maintenance and ease of use. Accepts all Utilux #38 Series crimp dies for full hexagonal or indent crimping of copper or aluminium connectors/terminations.

**Benefits:**

- 2 stage action
- 32mm throat size
- Reinforced glass fibre handles
- Large crimp range; 6 - 300mm<sup>2</sup>
- 180° head rotation

**Specifications:**

Output: 12 tonnes  
Ram Stroke: 32mm  
Die set: '38' type dies  
Length: 640mm  
Weight: 7.0kg  
Range: Up to 300mm<sup>2</sup>

**Includes:**

- #38C Crimper Unit
- Heavy Duty Plastic Carry Case, With Die Compartments
- Operation & Maintenance Manual



**UTILUX CRIMP DIES**

| CONDUCTOR | COPPER   | ALUMINIUM |
|-----------|----------|-----------|
| 6         | 38-44CU  | 38-90AL   |
| 10        | 38-57CU  |           |
| 16        | 38-63CU  |           |
| 25        | 38-77CU  |           |
| 35        | 38-92CU  |           |
| 50        | 38-104CU | 38-132AL  |
| 70        | 38-115CU |           |
| 95        | 38-142CU | 38-173AL  |
| 120       | 38-160CU |           |
| 150       | 38-183CU | 38-220AL  |
| 185       | 38-200CU |           |
| 240       | 38-231CU | 38-284AL  |
| 300       | 38-260CU |           |

**TOOLING CRIMPERS**


# **#38BH** BATTERY POWERED HYDRAULIC CRIMPER



Energy Division

## HEAVY DUTY BATTERY POWERED HYDRAULIC CRIMPER - PISTOL GRIP STYLE

The UTILUX #38BH is a high quality, light weight, battery powered hydraulic crimper.

With it's 180° swivel head, non-slip handle and light weight design, the **UTILUX #38BH** minimises the effort required by lines people and cable jointers to apply crimp connectors, resulting in increased productivity and a reduction in work related strain injuries. Easy and safe to use with no hydraulic hoses or external power supplies required, this tool is ideal for live line glove and barrier work, or where access to the joint is difficult or restricted.

Featuring a two stage action, enabling fast advance speed, LED display, including battery condition and abnormal signal plus a sturdy, durable housing, the **UTILUX #38BH** is a robust, portable crimper capable of handling the most challenging of situations.

**Benefits:**

- 2 stage action
- Battery power indicator
- Non slip handle design
- 32mm throat size
- Large crimp range; 6 - 300mm<sup>2</sup>
- BOSCH rechargeable battery
- Durable housing

**Specifications:**

Dimensions: 390mm(L) x 353mm(H) x 89mm(W)

Weight: 8.5kg (with battery)

**Crimping Capacity:**

Range: 6mm<sup>2</sup> - 300mm<sup>2</sup>

Jaw opening: 32mm

Crimping force: 12.7 tonne

**Includes:**

- #38BH Crimping Tool
- 14.4V 2.6Ah NiMH Battery
- Battery Charger
- Shoulder Strap
- Robust Plastic Carry Case
- Operation & Maintenance Manual


**UTILUX CRIMP DIES**

| CONDUCTOR | COPPER   | ALUMINIUM |
|-----------|----------|-----------|
| 6         | 38-44CU  | 38-90AL   |
| 10        | 38-57CU  |           |
| 16        | 38-63CU  |           |
| 25        | 38-77CU  |           |
| 35        | 38-92CU  | 38-132AL  |
| 50        | 38-104CU |           |
| 70        | 38-115CU |           |
| 95        | 38-142CU | 38-173AL  |
| 120       | 38-160CU |           |
| 150       | 38-183CU | 38-220AL  |
| 185       | 38-200CU |           |
| 240       | 38-231CU | 38-284AL  |
| 300       | 38-260CU |           |

**TOOLING CABLE CUTTERS**

**PART No.**

#107


**DESCRIPTION**

Ratchet cable cutter for cutting copper and aluminium cable only up to 240mm<sup>2</sup>, 32mm diameter. Compact design for single handed operation.

LENGTH ..... 250mm

WEIGHT ..... 700g

**PART No.**

#110


**DESCRIPTION**

Small single hand operated parrot beak style cutter, ideal for general applications. Precision blades make this tool ideal for cutting flexible copper cables.

LENGTH ..... 240mm

 WEIGHT ..... 460g RANGE..... 6-70mm<sup>2</sup>
**PART No.**

#109


**DESCRIPTION**

Gear driven large capacity ratchet cable cutter, with rapid blade advance, robust forged construction cuts up to 300mm<sup>2</sup> single core copper cable. Not suitable for steel.

LENGTH ..... 230mm

WEIGHT ..... 520g

**PART No.**

#141


**DESCRIPTION**

Parrot beak style cable cutter for copper and aluminium conductors up to 500mm<sup>2</sup>. Replacement blades available.

LENGTH ..... 805mm

WEIGHT ..... 2.8kg

**PART No.**

#144


**DESCRIPTION**

Parrot beak style cable cutter for copper and aluminium conductors up to 125mm<sup>2</sup>.

LENGTH ..... 300mm

WEIGHT ..... 700g

**PART No.**

#166


**DESCRIPTION**

Ratchet cable cutter suitable for ACSR up to 16mm OD. A robust ratchet cutter that's easy to use.

LENGTH ..... 465mm

WEIGHT ..... 1.55kg



**TOOLING CABLE CUTTERS**

## #50BC

BATTERY POWERED  
CABLE CUTTER



Energy Division

### BATTERY POWERED CABLE CUTTER

The #50BC is a portable gear driven cable cutter ideal for many applications.

Specifically designed to cut the toughest copper and aluminium cables in a limited amount of space. Cuts up to 50mm OD non-ferrous cables. Minimal cable distortion with clean cuts from the toughened blade. Reversing switch to enable multiple cuts with minimal blade movement. Circuit breaker for overload protection.

**Features:**

- Eliminates possible RSI
- Rocker switch control (forward and reverse)
- Cuts clean with minimal distortion
- Built in overload protection
- Up to 100 cuts from single battery charge

**Specifications:**

Dimensions: 105mm(L) x 375mm(H) x 115mm(W)

Input Voltage: 220V Single Phase AC

Drive Unit: 12V DC Motor

Weight: 2.5kg

Range: Up to 50mm OD non-ferrous cables

**Includes:**

- #50BC Cutter Unit
- 12V Ni-CD Battery
- Battery Charger
- Shoulder Strap
- Robust Plastic Carry Case
- Operation & Maintenance Manual



**TOOLING CABLE STRIPPERS**


**PART No.**  
#90



**DESCRIPTION**

This easy to use hand tool has been developed for stripping insulation from electrical cable. Benefits include alloy steel jaws for stripping wire from 10-26 AWG. Crimps terminals neat and tight. Specially designed light pressure handles. Wire cutter incorporated.

RANGE..... 0.13 to 6mm<sup>2</sup>  
LENGTH..... 210mm

**PART No.**  
#118



**DESCRIPTION**

Self adjusting wire cutter stripper.

RANGE..... 0.2 to 6mm<sup>2</sup>  
LENGTH ..... 172mm  
WEIGHT ..... 220g

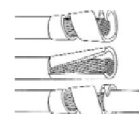
**PART No.**  
#154



**DESCRIPTION**

Rotary action cable stripper.

RANGE..... 4.5 to 45mm<sup>2</sup>  
OD LENGTH ..... 135mm  
WEIGHT ..... 150g



TRIPLE ACTION SPIRAL CUT

**PART No.**  
#162



**DESCRIPTION**

Economical cable stripper.

RANGE..... 28 to 35mm<sup>2</sup>  
OD LENGTH ..... 155mm  
WEIGHT ..... 100g

**PART No.**  
#163



**DESCRIPTION**

Economical cable stripper with straight blade.

RANGE..... 8 to 28mm<sup>2</sup>  
OD LENGTH ..... 187mm  
WEIGHT ..... 100g