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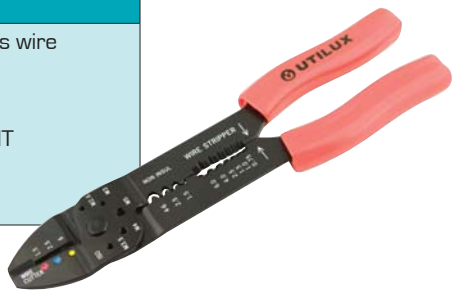
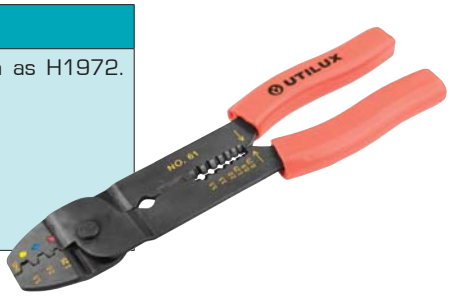
GENERAL PURPOSE COMBINATION CRIMPER/CUTTER/STRIPPER

A range of high quality, but economically priced hand crimp tools ideal for the occasional professional user or serious hobbyist. These easy to use precision engineered tools produce a first class job and offer the user great value for money.

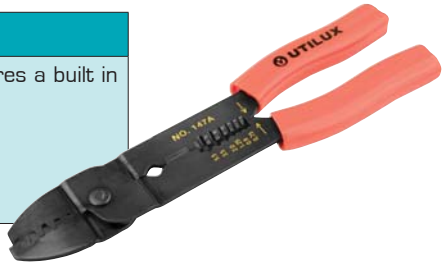
CAT NO.	DESCRIPTION
#76B	Non-ratchet pliers for pre-insulated and un-insulated terminals. Includes wire cutting and stripping positions. RANGE.....0.5mm² – 4.0mm² CRIMP TYPE.....PRE-INSULATED – OVAL UN-INSULATED – INDENT LENGTH.....203mm WEIGHT.....250g



CAT NO.	DESCRIPTION
#61	Non-ratchet pliers for open barrel, roll-in crimp type terminals such as H1972. Features a built in wire stripper and cutter. RANGE.....0.75mm² – 2.1mm² CRIMP TYPE.....ROLL-IN FOR OPEN BARREL TERMINALS LENGTH.....210mm WEIGHT.....230g



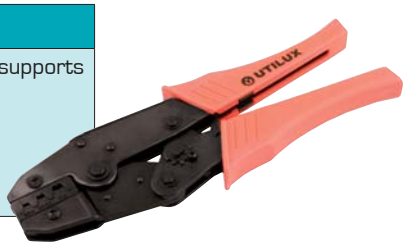
CAT NO.	DESCRIPTION
#147A	Non-ratchet pliers for micro and flag QC open barrel terminals. Features a built in wire stripper and cutter. CRIMP TYPE.....ROLL-IN FOR OPEN BARREL TERMINALS LENGTH.....210mm WEIGHT.....230g



TERMINAL CRIMP TOOLS

CAT NO.	DESCRIPTION
#102	Ratchet type tool for pre-insulated and supergrip terminals. The ratchet ensures a complete crimp every time. A must have tool for every tradesman. RANGE.....Red, Blue and Yellow pre-insulated (0.5 – 5.5mm²) CRIMP TYPE.....Oval on conductor/Diamond on insulation LENGTH.....230mm WEIGHT.....550g

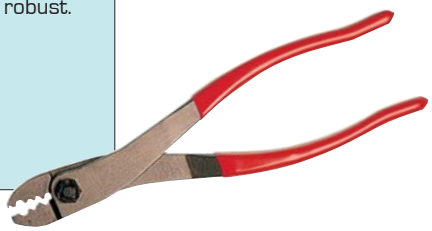
CAT NO.	DESCRIPTION
#102B	Low cost brass terminal crimper. The crimp achieved is a roll crimp, which supports the insulation and crimps the wire. Not suitable for flag terminals. RANGE.....0.75 – 6mm² LENGTH.....230mm WEIGHT.....500g



CAT NO.	DESCRIPTION
#102U	Ratchet type tool for un-insulated terminals The ratchet ensures a complete crimp every time. A must have tool for every tradesman. RANGE.....0.5mm² – 10mm² CRIMP TYPE.....INDENT LENGTH.....230mm WEIGHT.....550g

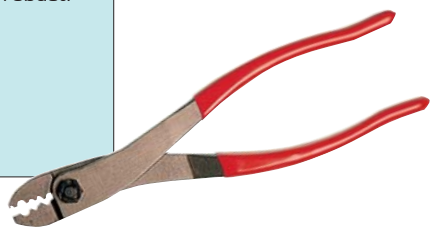
COPPER LUG & LINK CRIMP TOOLS

CAT NO.	DESCRIPTION
#00	General purpose pliers for un-insulated Copper lugs and links. Simple and robust. A must for every tradesman. RANGE.....0.5mm² – 10mm² CRIMP TYPE.....INDENT LENGTH.....254mm WEIGHT.....450g



CAT NO.	DESCRIPTION
#103	Ergonomically designed ratchet type tool for un-insulated Copper lugs and links. The ratchet ensures a complete crimp every time. RANGE.....0.5mm² – 16mm² CRIMP TYPE.....INDENT LENGTH.....230mm WEIGHT..... 550g

CAT NO.	DESCRIPTION
#00	General purpose pliers for un-insulated Copper lugs and links. Simple and robust. A must for every tradesman. RANGE.....0.5mm² – 10mm² CRIMP TYPE.....INDENT LENGTH.....254mm WEIGHT.....450g



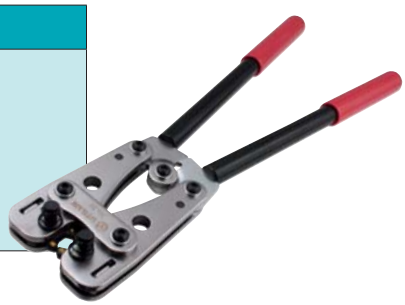
CAT NO.	DESCRIPTION
#103	Ergonomically designed ratchet type tool for un-insulated Copper lugs and links. The ratchet ensures a complete crimp every time. RANGE.....0.5mm² – 16mm² CRIMP TYPE.....INDENT LENGTH.....230mm WEIGHT..... 550g

CAT NO.	DESCRIPTION
#16B	Ratchet type tool for un-insulated Copper lugs (CG series). The long handles require less crimping effort. RANGE.....0.5 – 10mm² CRIMP TYPE.....INDENT LENGTH.....250mm WEIGHT 700g

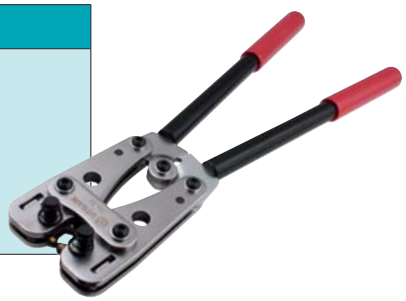
CAT NO.	DESCRIPTION
#18	Ratchet type tool for un-insulated Copper lugs (CG series). The long handles require less crimping effort. RANGE.....5 – 16mm² CRIMP TYPE.....INDENT LENGTH.....330mm WEIGHT 700g

CAT NO.	DESCRIPTION
#24	Ratchet type tool for un-insulated Copper lugs and links. RANGE.....6 – 25mm² CRIMP TYPE.....INDENT LENGTH.....285mm WEIGHT.....550g

CAT NO.	DESCRIPTION
#21	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.....6mm² – 50mm² CRIMP TYPE.....HEXAGONAL LENGTH.....410mm WEIGHT 1.4kg



CAT NO.	DESCRIPTION
#22	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.....6mm² – 120mm² CRIMP TYPE.....HEXAGONAL LENGTH .....670mm WEIGHT.....3.9kg



CAT NO.	DESCRIPTION
#20	Mechanical crimper for Copper lugs and links. Dial adjustable crimp depth with cable size indicator. RANGE.....10mm² – 95mm² CRIMP TYPE.....INDENT DEPTH ADJUSTABLE LENGTH.....410mm WEIGHT 3.05kg

HYDRAULIC CRIMP TOOLS

CAT NO.	DESCRIPTION
LAHM-12C	Comes complete with two batteries, charger and handy carry case. JAW SIZE.....25mm Accepts standard 12T shell dies

CAT NO.	DESCRIPTION
LAHB-12	Comes complete with two batteries, charger and handy carry case. JAW SIZE.....25mm Accepts standard 12T shell dies

BOOTLACE CRIMP TOOLS

CAT NO.	DESCRIPTION
#113	Non-ratchet pliers for Bootlace ferrules. Simple and robust. RANGE.....0.5mm² – 2.5mm² CRIMP TYPE.....INDENT LENGTH.....145mm WEIGHT.....200g

CAT NO.	DESCRIPTION
#112	Bootlace Crimper – Low cost tool with a huge crimp range, for bootlace ferrules. Ratchet control for crimp consistency, the ratchet is adjustable to compensate for tool wear. RANGE..... 0.5 – 10mm² LENGTH.....203mm WEIGHT.....400g

CAT NO.	DESCRIPTION
#114	Ergonomically designed ratchet type tool for Bootlace ferrules. The ratchet ensures a complete crimp every time. RANGE.....10mm² – 35mm² CRIMP TYPE.....INDENT LENGTH.....240mm WEIGHT.....650g

CAT NO.	DESCRIPTION
	The Die-less Bootlace Ferrule Crimper — unique crimp action, which automatically crimps a range of terminal sizes. Insert the wire and ferrule, the tool self adjusts and crimps. Ratchet control for crimp consistency.
SABC6	0.25 – 6mm²
SABC10	0.75 – 10mm²
SABC16	4 – 16mm²

UTILUX MS-TELECOM SLEEVE CRIMP TOOL

Available in various crimp groove size combinations. The complete range is adjustable and robust. All models are supplied complete with adjusting key and "Go, No Go" gauge to ensure a perfect crimp every time.

- Designed for use with Utilux MS – Telecom sleeves

CAT NO.	CRIMP GROOVE SIZES mm
#TY635794	6.25 & 7.94
#TR794952	7.94 & 9.52
#TR9521270	9.52 & 12.70

CRIMPING DIES

Utilux crimping dies for Aluminium and Copper connectors are precision engineered from EN26 high tensile steel, oil hardened to 50-52 Rockwell C, ensuring long life and minimal die wear. Each hexagon die set is engraved with 'Utilux' on one of the die faces, and the die part number on the other, leaving an indent on the crimp for easy inspection and verification. The selection of the die type required depends on the connector to be crimped, and the tool to be used. Special size dies made to order.

DIE HOLDERS

- Available on request
- Special die holders are available that allow the use of '38' series dies in the #408 tool.

THE RANGE OF DIES INCLUDES

- Hexagonal die sets for precision crimping of Copper and Aluminium connectors
- Nest and indent die sets for special Aluminium applications
- Special 'steel' dies for crimping steel sleeves

12 TONNE DIES

HEXAGONAL CRIMP DIES – COPPER

CAT NO.	COPPER CONDUCTOR SIZE (mm^2)	COPPER DIE A/F (mm)
1#38-44CU	6	4.4
1#38-57CU	10	5.7
1#38-63CU	16	6.3
1#38-70CU	20	7.0
1#38-77CU	25	7.7
1#38-92CU	35	9.2
1#38-104CU	50	10.4
1#38-115CU	70	11.5
1#38-142CU	95	14.2
1#38-165CU	120	16.5
1#38-183CU	150	18.3
1#38-200CU	185	20.0
1#38-231CU	240	23.1
1#38-260CU	300	26.0

HEXAGONAL CRIMP DIES – ALUMINIUM

CAT NO.	ALUMINIUM CONDUCTOR SIZE mm^2	ALUMINIUM DIE A/F mm
1#38-90AL	6–35	9.0
1#38-132AL	50–70	13.2
1#38-173AL	95–120	17.3
1#38-220AL	150–185	21.0
1#38-284AL	240–300	28.4

HEXAGONAL CRIMP DIES – ALUMINIUM OVERHEAD LINKS

CAT NO.	TO CRIMP LINK #	ALUMINIUM DIE A/F mm
HT-A2	2	9.6
HT-A3	3	12.40
HT-A4	4	13.75
HT-A5	5	17.90
HT-A6	6	22.00
HT-A7	7	25.40
HT-A8	8	28.20
HT-A9	9	32.20
HT-TRIDIE	TRIDIE	32.20

HEXAGONAL CRIMP DIES – HALF HEX (FOR FLEXIBLE CABLES)

CAT NO.	HEX DIE	FLAT DIE	CONDUCTOR SIZE mm^2
1#38-98HHEX17	1#38-98CU	1#38-FLAT17	16
1#38-122HHEX17	1#38-122CU	1#38-FLAT17	25
1#38-130HHEX17	1#38-130CU	1#38-FLAT17	35
1#38-153HHEX17	1#38-153CU	1#38-FLAT17	50
1#38-183HHEX14	1#38-183CU	1#38-FLAT14	70
1#38-220HHEX14	1#38-220CU	1#38-FLAT14	95
1#38-245HHEX14	1#38-245CU	1#38-FLAT14	120

Note: Flat dies are available individually. For anything larger than 120mm^2 please contact customer services.

CRIMP DIES – 'C' CONNECTORS

CAT NO.	CABLE RANGE mm^2
ZT20DIE	14–20
ZT26DIE	21–26
ZT44DIE	27–44
ZT60DIE	45–60
ZT76DIE	61–76
ZT98DIE	77–98
ZT122DIE	99–122
ZT154DIE	123–154
ZT190DIE	155–190
ZT240DIE	191–240
ZT288DIE	241–288
ZT365DIE	289–365

60 TONNE DIES

HEXAGONAL CRIMP DIES – COPPER & ALUMINIUM

CAT NO.	CONDUCTOR	SIZE mm²	ALUMINIUM DIE A/F mm
1#40-130CU	COPPER	70	13.0
1#40-142CU		95	14.2
1#40-165CU		120	16.5
1#40-185CU		150	18.5
1#40-200CU		185	20.0
1#40-231CU		240	23.1
1#40-260CU		300	26.0
1#40-281CU		400	28.1
1#40-310CU		500	31.0
1#40-370CU		630	37.0
1#40-432CU		800	43.2
1#40-480CU		1000	48.0
1#40-172AL	ALUMINIUM	95, 120	17.2
1#40-220AL		150, 185	22.0
1#40-283AL		240, 300	28.3
1#40-390AL		400, 500	39.0
1#40-432AL		630	43.2

CORDLESS IMPACT WRENCH

FEATURES

- Fan-cooled rare-earth magnet motor
- Convenient belt hook with integrated LED work light
- Externally accessible carbon brush and replaceable armature
- Stable compartmented carry case

INCLUDES

- 1 Battery charger
- 2 Ni-MH battery 12V/2,6 Ah
- 1 Carry case
- 1 Installation instruction
- 1/2" hexagon socket sizes metric 10, 13, 17, 19, 22, 27
- 1 Adaptor to 1/4" hexagon drive
- 2 hex head wrenches (Allen keys) metric 5, 6

FEATURES

- Simplified, safer and faster installation
- No additional device needed
- 1700g (~3.8 lbs) light, ergonomic and practical design
- Can be used for shear-head bolts up to 100Nm
- Powerful battery sufficient for approximately. 20 four-bolted mechanical connectors per battery charging cycle
- Everything included for all standard mechanical connectors and lugs

CAT NO.	DESCRIPTION
IT-1000-023	CORDLESS IMPACT WRENCH FOR THE INSTALLATION OF MECHANICAL CONNECTORS AND LUGS USING SHEAR-HEAD BOLTS

UNIVERSAL HOLDING TOOLS FOR MECHANICAL CONNECTORS

- TransNet offers both an insulated and unsolicited holding tool for Mechanical Connectors. Both can be used for most connector
- Large easy grip handle
- Recommended for use on most sizes of connector to eliminate possible core 'cranking'
- IT-10000-019 has a large jaw opening to accommodate for a wide range of mechanical connectors
- 233 is 1000V rated

CAT NO.	DESCRIPTION
IT-10000-019	UNIVERSAL HOLDING TOOL FOR MECHANICAL CONNECTORS
223	RITELITE INSULATED MECHANICAL CONNECTOR HOLDER 1000V

CONDUIT CUTTERS

CAT NO.	DESCRIPTION
CC32	High quality conduit cutter for cutting PVC conduit and duct. This tool is supplied with a flat bed attachment for cutting duct. RANGE.....Up – 32mm OD. LENGTH.....195mm WEIGHT.....320g

CAT NO.	DESCRIPTION
CC42	High quality conduit cutter, for cutting PVC conduit and duct. Features a stainless steel cutting blade. RANGE.....Up – 42mm OD. LENGTH.....215mm WEIGHT.....360g

CABLE CUTTERS

CAT NO.	DESCRIPTION
#110	Small single hand operated parrot beak style cutter, ideal for general applications. Precision blades make this tool ideal for cutting flexible Copper cables. RANGE.....6 – 70mm² LENGTH.....240mm WEIGHT.....460g

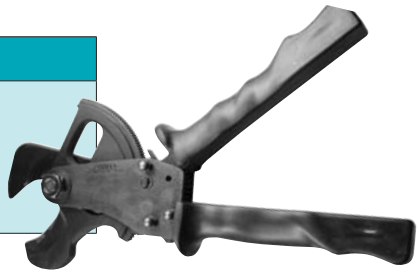
CAT NO.	DESCRIPTION
#144	Parrot beak style cable cutter for Copper and Aluminium conductors. RANGE.....Up – 125mm² LENGTH.....300mm WEIGHT.....700g

CAT NO.	DESCRIPTION
#140	Parrot beak style cable cutter for Copper and Aluminium conductors. Replacement blades available. Not for use with steel core conductors. RANGE.....Up – 240mm² LENGTH.....610mm WEIGHT.....1.8kg

CAT NO.	DESCRIPTION
#141	Parrot beak style cable cutter for Copper and Aluminium conductors. Replacement blades available. Not for use with Steel core conductors. RANGE.....Up – 500mm² LENGTH.....805mm WEIGHT.....2.8kg

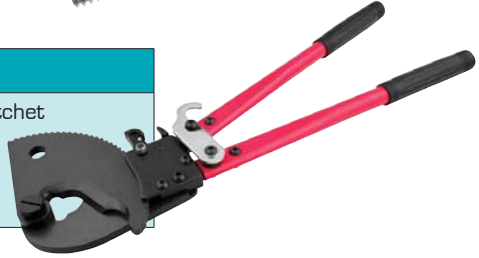
RATCHET CABLE CUTTERS

CAT NO.	DESCRIPTION
OHC185	Open head ratchet cutter for single core cable up to 185mm². Suitable for one handed operation. German made precision with an almost wear free ratchet movement. LENGTH.....330mm Long WEIGHT.....1.3kg



CAT NO.	DESCRIPTION
#108	Gear driven large capacity ratchet cable cutter, with rapid blade advance. Robust forged construction cuts up to 400mm² single core Copper cable. Not suitable for steel. FEATURES.....Rubber handle grips, Single hand operation, Emergency release mechanism, Blade reversing lever. LENGTH.....260mm WEIGHT 1.1kg

CAT NO.	DESCRIPTION
#166	Ratchet cable cutter suitable for ACSR up to 16mm OD. A robust ratchet cutter that's easy to use. LENGTH.....465mm WEIGHT.....1.55kg

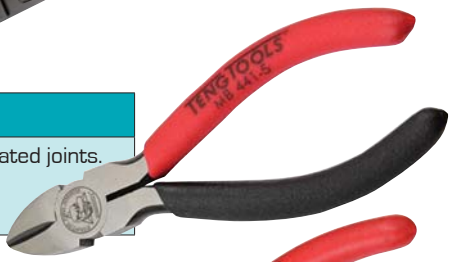


BOLT CUTTERS

CAT NO.	DESCRIPTION
BOLTCUT	Heavy Duty Bolt Cutter, designed for ease of use. LENGTH.....600mm

SIDE CUTTERS

CAT NO.	DESCRIPTION
SC-5 SC-6	Side cutting pliers, high carbon steel, 72° cutting edges an Titanium coated joints. LENGTH.....125mm Long (SC-5) 150mm Long (SC-6)

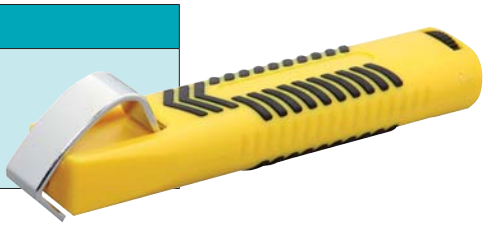


CAT NO.	DESCRIPTION
SC-6HD SC-8HD	Heavy duty side cutting pliers, high carbon steel. 72° cutting edge angle and Titanium coated joints. LENGTH.....150mm Long (SC-6HD) 200mm Long (SC-8HD)

CABLE STRIPPERS

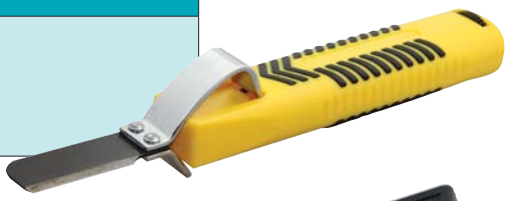
Safe and easy to use, this innovative range of tools is the ideal solution to a variety of cable stripping applications.

CAT NO.	DESCRIPTION
#161	Economical cable stripper. RANGE.....8-25mm OD. LENGTH.....135mm WEIGHT.....100g



CAT NO.	DESCRIPTION
#162	Economical cable stripper. RANGE.....28-35mm OD. LENGTH.....155mm WEIGHT.....100g

CAT NO.	DESCRIPTION
#163	Rotary action cable stripper. Economical with straight blade. RANGE.....8-28mm OD. LENGTH.....187mm WEIGHT.....100g



CAT NO.	DESCRIPTION
#106	Coaxial and single conductor wire stripper LENGTH.....125mm WEIGHT.....100g