

SF **SPECIALISED FORCE**

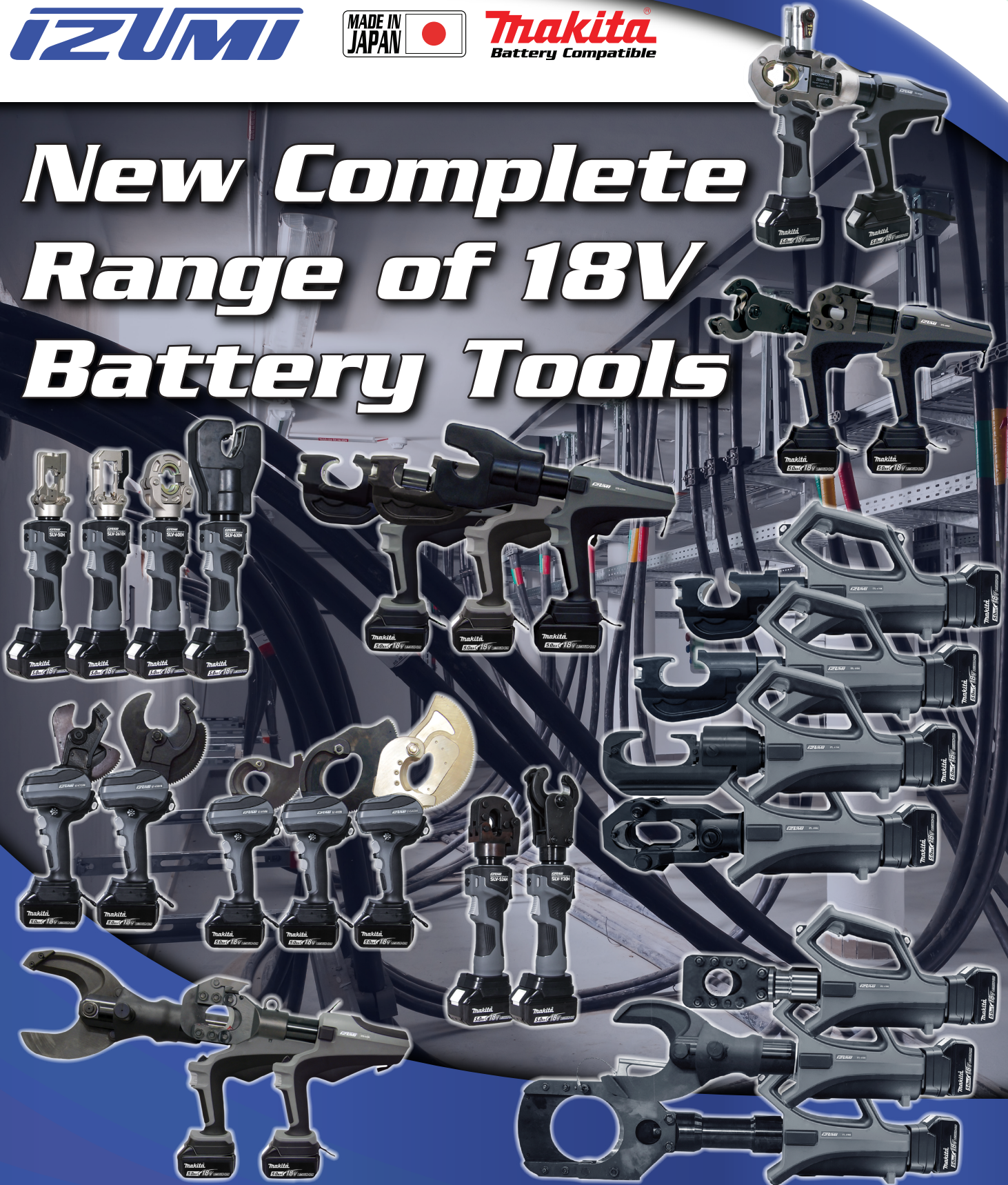
Quality Products, Service and Solutions for 700Bar Hydraulic, Electrical, Rail & Other Key Industries.

ZUMI



Makita
Battery Compatible

New Complete Range of 18V Battery Tools



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NEW AND IMPROVED IZUMI RANGE OF 7 SERIES TOOLS



We are thrilled to announce that the 7 Series range of battery crimpers, cutters, and multitools is basically complete! The only tool not yet upgraded to the Makita platform is the proven performer SL-C510, which will soon join the 7 Series lineup as the perfect final addition.



The new 7 Series tools from Izumi seamlessly blend Japanese craftsmanship with cutting-edge technology, offering unmatched performance. Featuring an innovative brushless motor, these tools provide exceptional precision, reliability, and long-lasting power. Paired with Makita's widely available batteries, the 7 Series tools combine ultimate versatility with consistent performance.

Key Features:

- Brushless Motor for superior efficiency and durability
- Makita Battery Compatibility for easy access to power solutions at your local tool store
- Precision Engineering from Izumi, made in Japan, for optimal performance



7 Series tools are designed to give professionals the power, reliability, and peace of mind they need.

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NEW INLINE 18V IZUMI 7 SERIES INLINE CRIMPERS



OVERVIEW

Portable, lightweight, fully automatic, self-contained battery-operated compression tool makes it easy to access tight cable joints in narrow control panels. The control buttons can be activated with just one hand, leaving the other hand free to hold the working material.

FEATURES

- Upgraded Electronic Circuit Board
- Brushless 18V Motor with Overload Protection
- Ergonomic Design for One-Hand Operation
- 180-Degree Swivel Head
- Pull Pin Head Design
- LED Light to Illuminate Working Area
- Switch Lever to Change Auto Retract/Manual
- Made in Japan
- Compatible with Makita 18V Batteries
- Manufactured under ISO 9001



SLV-50M
Inline "Latched" Head

SLV-261EM
Inline "Latched" Head

SLV-60EM
Inline "Latched" Head

SLV-630M
Inline "Latched" Head

STANDARD ACCESSORIES

- Wrist Strap
- Carry Case

OPTIONAL ACCESSORIES

| Model No. | Description |
|----------------|-------------------------------------|
| BL1850B | Makita 18v 5.0Ah Battery |
| DC18RC | Makita 230V Battery Charger |
| DM18M | Makita to Milwaukee Battery Adaptor |



DC18RC



BL1850B



DM18M

SPECIFICATIONS

| Kit Model No. | Style | Jaw Opening (mm) | DIES type | DIES refer to page/s | Force (Kn) | Capacity (mm ²) | | Dimensions (mm) | Weight inc. BL1850B Battery (kg) |
|----------------------|----------------|------------------|-----------|----------------------|------------|-----------------------------|-----|----------------------|----------------------------------|
| | | | | | | CU | AL | | |
| SLV-50M(BB) | Inline Latched | 13 | #111 | 7 | 52 | 150 | 120 | 105 L x 364 H x 76 W | 2.9 |
| SLV-261EM(BB) | Inline Latched | 15 | CEMBRE | 8 | 52 | 185 | 150 | 105 L x 364 H x 76 W | 2.9 |
| SLV-60EM(BB) | Inline Latched | 18 | ROUND | 9 | 60 | 240 | 185 | 115 L x 415 H x 83 W | 3.6 |
| SLV-630M(BB) | Inline Dieless | N/A | DIELESS | N/A | 61.5 | 10 - 240 | | 135 L x 431 H x 76 W | 4.5 |

NOTE: For special cables or conductors contact Specialised Force and we can suggest most suitable models. To order complete kits including Crimper, two Batteries and 230VAC Charger - add the suffix (BB) to the "Kit Model No." shown in tables above.

CRIMPERS, CUTTERS & MULTITOOLS

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A PROVEN PERFORMER 14.4V INLINE CRIMPER 12T



OVERVIEW

The Izumi SL streamline series hydraulic crimpers were designed for crimping in tight spaces such as switchboards and panels or pre-existing cable termination points. They accept standard 12 tonne "C" compression dies. Despite their lightweight "in-line" compact design, their performance is still equivalent to that of the pistol style Series 6 tools. The number of times crimping can be completed has increased with the inclusion of 4.0 AH BP-84LI batteries.

FEATURES

- The SL-510 is the latched head version of the SL-C510
- Compress conductors up to 400mm²
- Rapid ram advance mechanism
- Right or left handed operation
- 180° swivel head (SL-C510)
- Manufactured under ISO 9001
- 14.4VDC 4.0Ah Lithium-Ion Batteries with press charge indicator
- 12/24VDC-230VAC charger included ("CC" kit models)
- Sliding pin with lock function prevents head from opening accidentally

STANDARD ACCESSORIES

- Wrist Strap
- Carry Case

SPECIFICATION

| Kit Model No. | SL-C510(CC) |
|---------------------------|----------------------------------|
| Style | In-Line |
| Head Type | C |
| Jaw Opening | 42mm |
| Force | 120 (Kn) |
| Capacity | Max. 400 mm CU Max. 300 mm AL |
| Dimensions (mm) | 521 L x 150 H x 101 W |
| Reservoir Capacity | 153 (cc) |
| Wt Inc Battery | 7.3 (kg) |

COMPATIBLE DIES REFER TO PAGES 10 - 13

- 12T Dies 6.0-400mm² CU
- 12T Dies 6.0-300mm² AL

ORDERING INFORMATION

| Model No. | Description |
|--------------------|---|
| BP-84LI | • 1 x Battery Only |
| CH-120 | • 1 x Charging Base, • 1 x DC Charge Adaptor 12/24VDC • 1 x AC Charge Adaptor 230VAC |
| SL-C510 | • In-Line Battery Powered Compression Tool only |
| SL-C510(CC) | • In-Line Battery Powered Compression Tool • 2 x Batteries (BP-84LI) • 1 x Charger (CH-120) |



SL-C510
In-Line "C" Head

14.4V BATTERY & 230VAC/12/24VDC CHARGER

Battery Level LED Indicator



12/24VDC BATTERY CHARGER ADAPTOR

230V BATTERY CHARGER ADAPTOR



6 & 12 TONNE BATTERY HYDRAULIC CRIMPERS

OVERVIEW

The S7G Series Battery Hydraulic Crimpers include a 6-tonne dieless model and two 12-tonne models designed for use with industry-standard 12-tonne dies. These tools are used for applying compression Lugs, Links, Full-Tension & Non-Tension sleeves to a variety of conductor sizes & types, including Copper (CU), Aluminium (AL), ACSR, ABC and a variety of other cables and conductors

FEATURES

- Upgraded Electronic Circuit Board
- Brushless 18V Motor with Overload Protection
- Quick release die retainer
- 270° Swivel head
- OH&S compliant - no retract pinch point
- Well balanced design suitable for overhead, underground and switchboard applications
- Manual retract button does not rely on battery
- Retract stop feature for multiple crimping
- Ergonomically designed & balanced body for operator comfort
- These tools are fitted with rubber cover to prevent accidental flashover (not rated).
- Made in Japan
- Compatible with Makita 18V Batteries
- Manufactured under ISO 9001

STANDARD ACCESSORIES

- Shoulder Strap
- Carry Case

OPTIONAL ACCESSORIES

| Model No. | Description |
|----------------|-------------------------------------|
| BL1850B | Makita 18v 5.0Ah Battery |
| DC18RC | Makita 230V Battery Charger |
| DM18M | Makita to Milwaukee Battery Adaptor |

SPECIFICATIONS

| Kit Model No. | Style | Jaw Opening (mm) | DIES type | DIES refer to page/s | Force (Kn) | Capacity (mm ²) | | Dimensions (mm) | Weight inc. BL1850B Battery (kg) |
|----------------------|-----------------|------------------|-----------|----------------------|------------|-----------------------------|-----|----------------------|----------------------------------|
| | | | | | | CU | AL | | |
| S7G-C431M(BB) | Pistol "C" Head | 31 | 12T | 10 -13 | 120 | 300 | 300 | 413 L x 286 H x 92 W | 7.4 |
| S7G-C510M(BB) | Pistol "C" Head | 42 | 12T | 10 - 13 | 120 | 300 | 400 | 436 L x 286 H x 92 W | 7.8 |
| S7G-630M(BB) | Pistol Dieless | 18 | Dieless | N/A | 60 | 10-240 | | 401 L x 298 H x 82 W | 5.8 |

NOTE: For special cables or conductors contact Specialised Force and we can suggest most suitable models. To order complete kits including Crimper, two Batteries and 230VAC Charger - add the suffix (BB) to the "Kit Model No." shown in tables above.



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12 - 15 TONNE BATTERY HYDRAULIC CRIMPERS



OVERVIEW

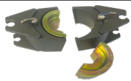
The S7L Series Battery Hydraulic Crimpers provide faster advance and retraction speeds than previous generation tools. The patent-pending Auto-Retract feature offers a user-selectable ON/OFF switch for manual or automatic retraction. The new ergonomic grip enhances comfort for both "on-ground" and "hold-on" operations. Portability and handling have been improved, and the crimper now features a larger handle opening with a rocker-type advance/retract switch located on top for convenient one-finger trigger operation. The handle opening and rocker switch are designed to accommodate gloved hands. Additionally, the tool incorporates a built-in foot base with finger indents for easier handling when using both hands.

FEATURES

- Upgraded Electronic Circuit Board
- Brushless 18V Motor with Overload Protection
- 270° Swivel head
- Manual retract button does not rely on battery
- LED Light to Illuminate Working Area
- Ergonomic Design
- Made in Japan
- Compatible with Makita 18V Batteries
- Manufactured under ISO 9001

15T DIES

| 15 Tonne Hex Die-Set Suits S7L-610M & S7L-C610M | | | | |
|---|-----------------|------|----------|-------------|
| Model No. | mm ² | A/F | Material | Crimp Width |
| 15T-26.0AFCU | 300 | 26.0 | CU | 10.5mm |
| 15T-28.1AFCU | 400 | 28.1 | CU | 8.5mm |
| 15T-31.0AFCU | 500 | 31.0 | CU | 7.2mm |
| 15T-37.0AFCU | 630 | 37.0 | CU | 6.2mm |
| 15T-39.0AFAL | 400/500 | 39.0 | AL | 16.5mm |



15T-PU-ADAPTOR Accepts existing 12 tonne Standard Dies Nest/Indent & "C" connector Dies.

STANDARD ACCESSORIES

- Shoulder Strap
- Carry Case

OPTIONAL ACCESSORIES

| Model No. | Description |
|-----------|-------------------------------------|
| BL1850B | Makita 18v 5.0Ah Battery |
| DC18RC | Makita 230V Battery Charger |
| DM18M | Makita to Milwaukee Battery Adaptor |

SPECIFICATIONS

| Kit Model No. | Style | Force (kN) | Jaw Opening (mm) | DIES type | DIES refer to page/s | Capacity (mm ²) | | Dimensions (mm) | Weight inc. BL1850B Battery (kg) |
|---------------|--------------------|------------|------------------|-----------|----------------------|-----------------------------|-----|-----------------------|----------------------------------|
| | | | | | | CU | AL | | |
| S7L-431M(BB) | Lunch Box "C" Head | 120 | 31 | 12T | 10 - 13 | 300 | 300 | 486 L x 263 H x 92 W | 7.7 |
| S7L-510M(BB) | Lunch Box "C" Head | 120 | 42 | 12T | 10 - 13 | 300 | 400 | 508 L x 263 H x 92 W | 8.0 |
| S7L-C610M(BB) | Lunch Box "C" Head | 134 | 50 | 15T | 10 - 13 | 400/500 | 630 | 574 L x 263 H x 108 W | 10.6 |
| S7L-610M(BB) | Lunch Box Latched | 134 | 50 | 15T | 10 - 13 | 400/500 | 630 | 542 L x 263 H x 94 W | 9.0 |

NOTE: For special cables or conductors contact Specialised Force and we can suggest most suitable models. To order complete kits including Crimper, two Batteries and 230VAC Charger - add the suffix (BB) to the "Kit Model No." shown in tables above.



DC18RC



BL1850B



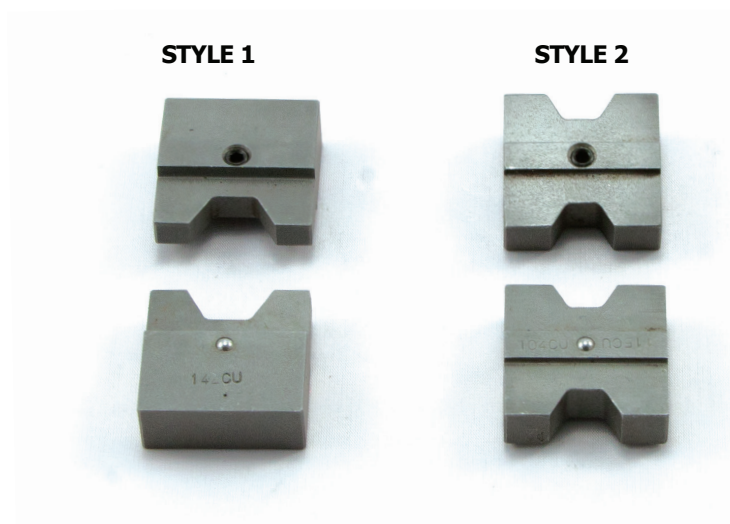
DM18M

DIES 5 TONNE SERIES 111 (TO SUIT SLV-50M INLINE CRIMPER)



| Model No. | Dimensions Of Hex Die (mm) | | Style | Application |
|-------------------|----------------------------|--------------|-------|---|
| | A/F | Crimp Length | | |
| Copper | | | | |
| 5T-111-5763CU/1 | 5.7 | 12 | 2 | 10 mm ² Cu (Lugs & Links) |
| | 6.3 | | | 16 mm ² Cu (Lugs & Links) |
| 5T-111-7792CU/1 | 7.7 | 12 | 2 | 25 mm ² Cu (Lugs & Links) |
| | 9.2 | | | 35 mm ² Cu (Lugs & Links) |
| 5T-111-104115CU/1 | 10.4 | 9 | 2 | 50 mm ² Cu (Lugs & Links) |
| | 11.5 | | | 70 mm ² Cu (Lugs & Links) |
| 5T-111-142CU/1 | 14.2 | 6 | 1 | 95 mm ² Cu (Lugs & Links) |
| 5T-111-165CU/1 | 16.5 | 6 | 1 | 120 mm ² Cu (Lugs & Links) |
| 5T-111-148CU/1 | 14.8 | 6 | 1 | 19/2.00 OH |
| 5T-111-183CU/1 | 18.3 | 5 | 1 | 150 mm ² Cu (Lugs & Links) |
| 5T-111-200CU/1 | 20.0 | 5 | 1 | 185 mm ² Cu (Lugs & Links) |
| Aluminium | | | | |
| 5T-111-140173AL/1 | 14.0 | 9 | 2 | 25mm ABC |
| | 17.3 | | | 35-70mm ABC |
| 5T-111-180190AL/1 | 18.0 | 9 | 2 | Full tension sleeve on 7/3.00 and 7/3.75 |
| | 19.0 | | | Full tension sleeve on 7/4.50 |
| 5T-111-210AL/1 | 21.0 | 9 | 1 | Non tension sleeve on 19/3.75 also 120 mm CCT |
| 5T-111-215AL/1 | 21.5 | 9 | 1 | 95-150mm ABC |
| 5T-111-220AL/1 | 22.0 | 9 | 1 | Full tension sleeve on 19/3.75 |

Each die has dual markings cable size mm² and A/F hex.
Note: Each die set consists of 2 pieces



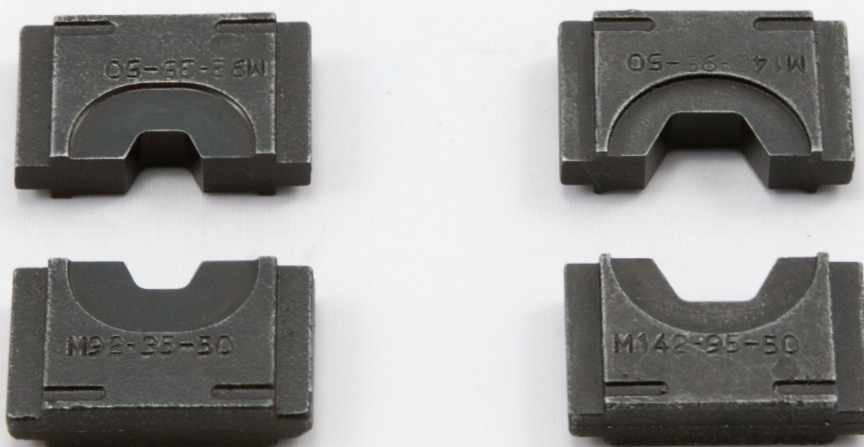
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DIES 5 TONNE CEMBRE (TO SUIT SLV-261EM INLINE CRIMPER)



| Model No. | A/F Dimension | Description | Tool |
|--------------------|---|--------------------------------------|-----------|
| Aluminium | | | |
| 5T-M90-50 | 9.00mm | 9.0 AF AL | SLV-261EM |
| 5T-M132-50 | 13.20mm 50-70mm ² | 13.2 AF AL | SLV-261EM |
| 5T-M140-50 | 14.00mm 7/2.25 UTILUX 25mm ² ABC | 14.0 AF AL | SLV-261EM |
| 5T-M173-50 | 17.30mm 95-120mm ² | 17.3 AF AL | SLV-261EM |
| 5T-M215-50 | 21.50mm 150-185mm ² UTILUX 35-70mm ² ABC | 21.5 AF AL | SLV-261EM |
| 5T-M220-50 | 22.00mm 19/3.25 CABAC 95-120mm ² ABC | 22.0 AF AL | SLV-261EM |
| Copper | | | |
| 5T-M63-50 | 6.30mm 16mm ² | 6.3 AF CU | SLV-261EM |
| 5T-M77-50 | 7.70mm 25mm ² | 7.7 AF CU | SLV-261EM |
| 5T-M87-50 | 8.70mm SPECIAL | 8.7 AF CU | SLV-261EM |
| 5T-M92-50 | 9.20mm 35mm ² | 9.2 AF CU | SLV-261EM |
| 5T-M96-50 | 9.60mm 7/2.00 & 7/2.03 | 9.6 AF CU | SLV-261EM |
| 5T-M104-50 | 10.40mm 50mm ² | 10.4 AF CU | SLV-261EM |
| 5T-M115-50 | 11.50mm 70mm ² | 11.5 AF CU | SLV-261EM |
| 5T-M142-50 | 14.20mm 95mm ² | 14.2 AF CU | SLV-261EM |
| 5T-M148-50 | 14.80mm 19/2.00 O/HEAD 19/2.11 | 14.8 AF CU | SLV-261EM |
| 5T-M165-50 | 16.50mm 120mm ² | 16.5 AF CU | SLV-261EM |
| 5T-M183-50 | 18.30mm 150mm ² | 18.3 AF CU | SLV-261EM |
| 5T-M190-50 | 19.00mm SPECIAL | 19.0 AF CU | SLV-261EM |
| 5T-M200-50 | 20.00mm 185mm ² | 20.0 AF CU | SLV-261EM |
| Cutting Die | | | |
| 5T-MB52-50 | 10.00mm CUT | STAY WIRE CUTTING DIE 10.0mm O.D. | SLV-261EM |



6 TON ROUND DIES



**SUITS KLAUKE EK425, IZUMI SLV-ND, SLV-60EM
DOES NOT SUIT IZUMI 5 TONNE TOOLS**

COPPER

| Model No. | Dimensions Of Hex Die (mm) | | Conductor Details (mm ²) |
|-------------|----------------------------|--------------------------------|--------------------------------------|
| | A/F | Crimp Length | |
| 6T-6.3AFCU | 6.3 | 6.0 | 16 |
| 6T-7.7AFCU | 7.7 | 10.0 | 25 |
| 6T-9.2AFCU | 9.2 | 10.0 | 35 |
| 6T-10.4AFCU | 10.4 | 9.0 | 50 |
| 6T-11.5AFCU | 11.5 | 9.0 | 70 |
| 6T-14.2AFCU | 14.2 | 6.0 | 95 |
| 6T-16.5AFCU | 16.5 | 6.0 | 120 |
| 6T-18.3AFCU | 18.3 | 5.0 | 150 |
| 6T-20.0AFCU | 20.0 | 5.0 | 185 |
| 6T-23.1AFCU | 23.1 | 5.0 | 240 |
| 6T-CUSET240 | COPPER DIE SET | INCLUDES ALL DIES ABOVE | |

ALUMINIUM

| Model No. | Dimensions Of Hex Die (mm) | | Conductor Details (mm ²) |
|-------------|----------------------------|--------------|--------------------------------------|
| | A/F | Crimp Length | |
| 6T-9.0AFAL | 9.0 | 12.0 | 10-35 |
| 6T-13.2AFAL | 13.2 | 12.0 | 50-70 |
| 6T-22.0AFAL | 22.0 | 9.0 | 150-185 |

ABC - PRE-INSULATED SLEEVES

| Model No. | Dimensions Of Hex Die (mm) | | Conductor Details (mm ²) |
|----------------|----------------------------|--------------|--------------------------------------|
| | A/F | Crimp Length | |
| 6T-14.0AFALABC | 14.0 | 9.0 | 25 |
| 6T-17.3AFALABC | 17.3 | 9.0 | 35-70 |
| 6T-21.5AFALABC | 21.5 | 9.0 | 95-150 |




6T-CUSET240

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DIES ALUMINIUM 12 TONNE

Suitable for ALL brands of 12T Battery, Manual & Remote Head Hydraulic Compression Tools

| Model No. | Hex A/F | Length Of Crimp Face | Conductor Details |
|------------------|---------|----------------------|---|
| Aluminium | | | |
| 12T-9.0AFAL | 9.0 mm | 22.0 mm | 6-35 mm2 |
| 12T-13.2AFAL | 13.2 mm | 22.0 mm | 50-70 mm2 |
| 12T-17.3AFAL | 17.3 mm | 22.0 mm | 95-120 mm2 |
| 12T-21.0AFAL | 21.0 mm | 18.0 mm | 150-185 mm2 UTILUX |
| 12T-22.0AFAL | 22.0 mm | 18.0 mm | 150-185 mm2 CABAC |
| 12T-28.4AFAL | 28.4 mm | 18.0 mm | 240-300 mm2 |
| Overhead | | | |
| 12T-14.0AFAL | 14.0 mm | 22.0 mm | 7/2.25 UTILUX |
| 12T-14.5AFAL | 14.5 mm | 22.0 mm | 7/2.50 |
| 12T-18.0AFAL | 18.0 mm | 22.0 mm | 7/3.00 & 7/3.75 CABAC |
| 12T-18.3AFAL | 18.3 mm | 22.0 mm | |
| 12T-19.0AFAL | 19.0 mm | 22.0 mm | 7/4.50 CABAC |
| 12T-22.0AFAL | 22.0 mm | 18.0 mm | 19/3.25 CABAC |
| 12T-26.2AFAL | 26.2 mm | 18.0 mm | 19/3.75 CABAC |
| 12T-30.3AFAL | 30.3 mm | 18.0 mm | 19/4.75 |
| ABC | | | |
| 12T-14.0AFALABC | 14.0 mm | 9.0 mm | 25 mm2 ABC |
| 12T-17.3AFALABC | 17.3 mm | 9.0 mm | 35 - 70 mm2 ABC |
| 12T-21.5AFALABC | 21.5 mm | 9.0 mm | 95 - 150 mm2 ABC |
| 12T-25.0AFALABC | 25.0 mm | 8.0 mm | ABC |
| Specials | | | |
| 12T-7.7AFAL | 7.7 mm | 25.0 mm |  |
| 12T-16.5AFAL | 16.5 mm | 22.0 mm | |
| 12T-21.5AFAL | 21.5 mm | 18.0 mm | |
| 12T-24.9AFAL | 24.9 mm | 18.0 mm | |
| 12T-30.0AFAL | 30.0 mm | 18.0 mm | |
| Steel | | | |
| 12T-7.5AFST | 7.5 mm | 10 mm | INNER STEEL (ACSR) |
| 12T-9.5AFST | 9.5 mm | 10 mm | INNER STEEL (ACSR) |

| Nest & Indent Sizes For "UG" Aluminium Sector Cable | | | | |
|---|------------|--------------|------------|--------------|
| Conductor Size | 3 Core | | 4 Core | |
| | Nest | Indent | Nest | Indent |
| 70mm ² | 12T-12NEST | 12T-INDENT14 | 12T-14NEST | 12T-INDENT14 |
| 95mm ² | 12T-12NEST | 12T-INDENT15 | 12T-14NEST | 12T-INDENT15 |
| 120mm ² | 12T-12NEST | 12T-INDENT16 | 12T-14NEST | 12T-INDENT16 |
| 150mm ² | 12T-12NEST | 12T-INDENT17 | 12T-15NEST | 12T-INDENT17 |
| 185mm ² | 12T-12NEST | 12T-INDENT18 | 12T-15NEST | 12T-INDENT18 |
| 240mm ² | 12T-12NEST | 12T-INDENT19 | 12T-15NEST | 12T-INDENT19 |
| 300mm ² | 12T-12NEST | 12T-INDENT20 | 12T-15NEST | 12T-INDENT20 |

| CUTTING DIE | Description |
|----------------|---|
| 12T-CUTTINGDIE | Guy Wire/Guy Strand/EHS Guy Wire, ACSR/AL/CU Ground Rod & Soft Steel Bolts 16mm (5/8") 17.5mm 16mm (5/8") |

PLEASE NOTE: THIS CHART IS A GUIDE ONLY, PLEASE CHECK WITH YOUR LUG/LINK MANUFACTURER FOR AF SIZES



STEEL STORAGE BOX WITH FOAM INSERT
(15 DIE CAPACITY)
MODEL No. **12T-METAL-BOX**



PLASTIC STORAGE BOX ALSO AVAILABLE
(18 DIE CAPACITY)
MODEL No. **12T-BOX**



DIES ALUMINIUM & SETS 12 TONNE



Suitable for ALL brands of 12T Battery, Manual & Remote Head Hydraulic Compression Tools

| Model No. | Hex A/F | Length Of Crimp Face | Conductor Details |
|----------------------|---------|----------------------|----------------------------|
| Copper | | | |
| 12T-4.4AFCU | 4.4 mm | 6.35 mm | 6 mm ² |
| 12T-5.7AFCU | 5.7 mm | 6.35 mm | 10 mm ² |
| 12T-6.3AFCU | 6.3 mm | 17.5 mm | 16 mm ² * |
| 12T-7.7AFCU | 7.7 mm | 17.5 mm | 25 mm ² * |
| 12T-9.2AFCU | 9.2 mm | 17.5 mm | 35 mm ² * |
| 12T-10.4AFCU | 10.4 mm | 17.5 mm | 50 mm ² * |
| 12T-11.5AFCU | 11.5 mm | 17.5 mm | 70 mm ² * |
| 12T-14.2AFCU | 14.2 mm | 17.5 mm | 95 mm ² * |
| 12T-16.5AFCU | 16.5 mm | 14.0 mm | 120 mm ² * |
| 12T-18.3AFCU | 18.3 mm | 14.0 mm | 150 mm ² * |
| 12T-20.0AFCU | 20.0 mm | 14.0 mm | 185 mm ² * |
| 12T-23.1AFCU | 23.1 mm | 10.0 mm | 240 mm ² * |
| 12T-26.0AFCU | 26.0 mm | 10.0 mm | 300 mm ² * |
| 12T-28.1AFCU | 28.1 mm | 8.0 mm | 400 mm ² ** |
| Overhead | | | |
| 12T-8.3AFCU | 8.3 mm | 9.0 mm | 7/1.63 & 7/1.70 |
| 12T-9.6AFCU | 9.6 mm | 9.0 mm | 7/2.00 & 7/2.03 |
| 12T-11.5AFCU | 11.5 mm | 9.0 mm | 7/2.62 |
| 12T-13.0AFCU | 13.0 mm | 17.5 mm | 37/.064 19/2.11 |
| 12T-14.8AFCU | 14.8 mm | 9.0 mm | 19/2.0 & 19/2.11 |
| 12T-19.3AFCU | 19.3 mm | 14.0 mm | 19/2.57 |
| Copper Screen | | | |
| 12T-12.7AFCU | 12.7 mm | 14.0 mm | 185mm ² TRIPLEX |
| 12T-7.5AFCU | 7.5 mm | 16.0 mm | 35mm ² TRIPLEX |
| Specials | | | |
| 12T-8.7AFCU | 8.7 mm | 17.5 mm | SPECIAL |



STEEL STORAGE BOX WITH FOAM INSERT
(15 DIE CAPACITY)
MODEL No. **12T-METAL-BOX**



PLASTIC STORAGE BOX ALSO AVAILABLE
(18 DIE CAPACITY)
MODEL No. **12T-BOX**

DIE SETS 12 TONNE

Suitable for ALL brands of 12T Battery, Manual & Remote Head Hydraulic Compression Tools

| Individual Die Ordering Codes → | Copper | | | | | | | | | | | Aluminium | | | | | | |
|--------------------------------------|-------------|-------------|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|----------------|---------------|--------------|
| | 12T-6.3AFCU | 12T-7.7AFCU | 12T-9.2AFCU | 12T-10.4AFCU | 12T-11.5AFCU | 12T-14.2AFCU | 12T-16.5AFCU | 12T-18.3AFCU | 12T-20.0AFCU | 12T-23.1AFCU | 12T-26.0AFCU | 12T-28.1AFCU | 12T-9.0AFAL | 12T-13.2AFAL | 12T-17.3AFAL | 12T-21.0AFAL | 12T-22.0AFAL | 12T-28.4AFAL |
| Hex A/F (mm) | 6.3 | 7.7 | 9.2 | 10.4 | 11.5 | 14.2 | 16.5 | 18.3 | 20 | 23.1 | 26 | 28.1 | 9 | 13.2 | 17.3 | 21 | 22 | 28.4 |
| Length Of Crimp Face (mm) | 17.5 | 17.5 | 17.5 | 17.5 | 17.5 | 17.5 | 14 | 14 | 14 | 10 | 10 | 8 | 22 | 22 | 22 | 18 | 18 | 18 |
| Conductor Details (mm ²) | 16 | 25 | 35 | 50 | 70 | 95 | 120 | 150 | 185 | 240 | 300 | 400 | 6-35 | 50-70 | 95-120 | 150-185 UTILUX | 150-185 CABAC | 240-300 |
| Die Set Ordering Codes ↓ | Case | Pcs | Below are the individual dies included in the given Die Set, indicated with a ✓ | | | | | | | | | | | | | | | |
| 12T-CUSET-MB | Metal | 11 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | |
| 12T-CUSET | Plastic | 11 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | |
| 12T-CUSET-MB400HB | Metal | 12 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | |
| 12T-CUSET400 | Plastic | 12 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | |
| 12T-ALCUSET-MB | Metal | 18 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 12T-ALSET | Plastic | 6 | | | | | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 12T-ALSET-MB | Metal | 6 | | | | | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

CRIMPERS, CUTTERS & MULTITOLS

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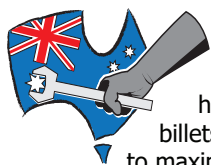
MODEL No. 12T- SERIES COPPER "C" CONNECTOR DIES



Die sets are for Copper "C" Connectors which are "C" shaped copper sections for terminating main and tap copper conductors. Our dies are made to the same specifications as Burndy, Cabac and Dulmison/PLP (Preformed Line Products). We also supply a range of Utilux die sets for copper conductor terminations.

| SF Model No | Equivalent to | | |
|--------------------------------|---------------|-------------|--------------|
| | Burndy | Cabac | Dulmison/PLP |
| 12T-U1011 | U1011 | HT130-C1011 | - |
| 12T-U997 | U997 | HT130-C997 | - |
| 12T-UC | UC | HT130-CC | - |
| 12T-UO & 12T-DU1315 | UO | HT130-CO | DU1315 |

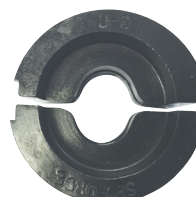
"AUSTRALIAN MADE"
Cutting dies manufactured in Australia from high tensile steel billets and heat treated to maximise strength and durability.



12T-U1011



12T-U997



12T-UC



12T-UO & 12T-DU1315

DIES FOR "YGHC" STYLE EARTHING CONNECTORS

| CAT NO. | COPPER CONDUCTOR RANGE | | SF Model No 12 TONNE | IMAGE |
|------------------|------------------------|---------|-------------------------|-------|
| | TAP mm2 | RUN mm2 | | |
| YGHC2C2 | 10~35 | 10~35 | U-C | |
| YGHC26C2 | 50~70 | 16~35 | U-O | |
| YGHC26C26 | 50~70 | 50~70 | U-O | |
| YGHC29C26 | 95~150 | 16~70 | U-997 | |
| YGHC29C29 | 95~150 | 95~120 | U-997 | |
| YGHC34C26 | 150~240 | 10~70 | U-1011 | |
| YGHC34C29 | 150~240 | 95~120 | U-1011 | |
| YGHC34C34 | 150~240 | 150~240 | U-1011 | |

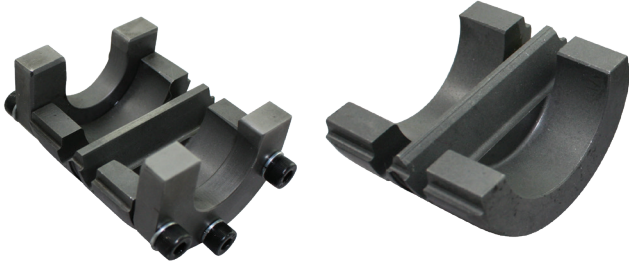
DIES FOR "YGHR" STYLE EARTHING CONNECTORS

| CAT NO. | COPPER CONDUCTOR RANGE | | SF Model No 12 TONNE | IMAGE |
|-------------------|------------------------|---------|-------------------------|-------|
| | TAP mm2 | RUN mm2 | | |
| YGHR2612 | 10~35 | 10~35 | U-C | |
| YGHR26C58 | 50~70 | 16~35 | U-O | |
| YGHR26C34 | 50~70 | 50~70 | U-O | |
| YGHR26C100 | 95~150 | 16~35 | U-997 | |
| YGHR29C12 | 95~150 | 50~70 | U-997 | |
| YGHR29C58 | 95~150 | 95~150 | U-997 | |
| YGHC34C29 | 150~240 | 95~120 | U-1011 | |
| YGHC34C34 | 150~240 | 150~240 | U-1011 | |

DIES FOR "YGHP" STYLE EARTHING CONNECTORS

| CAT NO. | COPPER CONDUCTOR RANGE | | SF Model No 12 TONNE | IMAGE |
|------------------|--------------------------|---------|-------------------------|-------|
| | TAP mm2 | RUN mm2 | | |
| YGHP2C2 | 10~35 | 10~35 | U-O | |
| YGHP29C2 | 15~120 (13-15mm ROD) | | | |
| YGHP29C26 | | 50~70 | U-997 | |
| YGHP29C29 | | 95~120 | U-997 | |
| YGHP34C2 | 150~240 (16-19mm ROD) | | | |
| YGHP34C26 | | 50~70 | U-998 | |
| YGHP34C29 | | 95~120 | U-998 | |
| YGHP34C34 | | 150~240 | U-1011 | |

MODEL No. 12T-CUTTING DIE (MADE IN AUSTRALIA)



"AUSTRALIAN MADE"
 Cutting dies manufactured in Australia from high tensile steel billets and heat treated to maximise strength and durability.

CAN BE USED IN

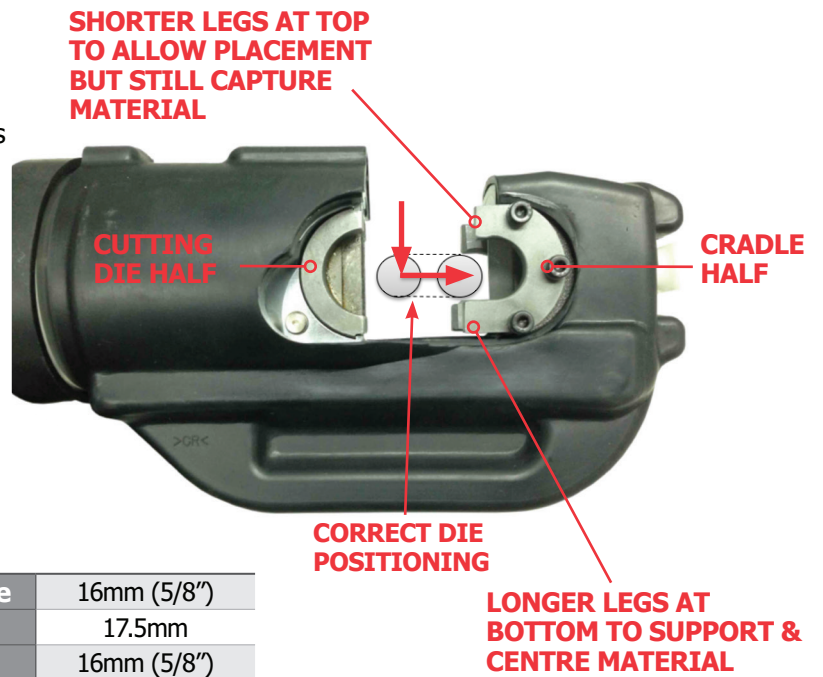
- 12 Tonne Hand Hydraulic Crimping Tools
- 12 Tonne Battery Powered Crimpers
- Remote Head Hydraulic Crimpers

BENEFITS

- Less costly than dedicated Cutting Tools
- Simple to install in Crimping Tools
- Require no adjustment for cutting different materials
- Heavy duty design with 6 high tensile cap screws.

CAN CUT THE FOLLOWING MATERIALS

| | |
|----------------------------------|-------------|
| Guy Wire/Guy Strand/EHS Guy Wire | 16mm (5/8") |
| ACSR/AL/CU | 17.5mm |
| Earth Rod & Soft Steel Bolts | 16mm (5/8") |





NEW INLINE 18V IZUMI 7 SERIES INLINE CUTTERS

OVERVIEW

Portable, lightweight, versatile battery hydraulic cutters are designed for easy cutting of overhead conductors, underground cables, wires, and ropes. The operation switch is easily activated, leaving your other hand free to align and maneuver the cutting material. 7 Series models feature new electronic circuit boards and improved, powerful gear reduction magnetic motors with overload protection.

FEATURES

- Upgraded Electronic Circuit Board
- Brushless 18V Motor with Overload Protection
- Ergonomic Design for One-Hand Operation
- 180-Degree Swivel Head
- Pull Pin Head Design
- LED Light to Illuminate Working Area
- Switch Lever to Change Auto Retract/Manual
- Made in Japan
- Compatible with Makita 18V Batteries
- Manufactured under ISO 9001

STANDARD ACCESSORIES

- Wrist Strap
- Carry Case

OPTIONAL ACCESSORIES

| Model No. | Description |
|----------------|-------------------------------------|
| BL1850B | Makita 18v 5.0Ah Battery |
| DC18RC | Makita 230V Battery Charger |
| DM18M | Makita to Milwaukee Battery Adaptor |



Latch Style Head



SLV-S24M
Inline Guillotine



SLV-Y30M
Inline Scissor

TOOL SPECIFICATIONS

| Kit Model No. | Ram Stroke (mm) | Blade Opening (mm) | Dimensions (mm) | Weight inc. BL1850B Battery (kg) |
|---------------------|-----------------|--------------------|----------------------|----------------------------------|
| SLV-S24M(BB) | 20 | 24 | 108 L x 362 H x 76 W | 4.1 |
| SLV-Y30M(BB) | 40 | 30 | 109 L x 412 H x 76 W | 3.9 |

CUTTING SPECIFICATIONS

| Kit Model No. | Style | Force (kN) | Cuts | Opening Ø (mm) | Maximum Cutting Capacity for Material Type (mm) | | | | | | | | |
|---------------------|-------------------|------------|------------|----------------|---|----------|------------|-------|------------|------------|------|--------|--------|
| | | | | | Wire Rope | Guy Wire | Steel Bolt | Rebar | Cu Strands | Al Strands | ACSR | Cu Bar | Al Bar |
| SLV-S24M(BB) | Inline Guillotine | 87 | AL/CU/ACSR | 24 | 18 | 20 | 18 | 16 | 24 | 24 | 24 | 18 | 20 |
| SLV-Y30M(BB) | Inline Scissor | 65 | AL/CU/ACSR | 30 | - | - | - | - | 20 | 20 | 14 | - | - |

NOTE: For special cables or conductors contact Specialised Force and we can suggest most suitable models. To order complete kits including Cutter, two Batteries and 230VAC Charger - add the suffix (BB) to the "Kit Model No." shown in tables above.

CRIMPERS, CUTTERS & MULTITOOLS

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BATTERY RATCHET SCISSOR CUTTERS (MADE IN JAPAN)



OVERVIEW

The Izumi S7 Series scissor ratchet-style battery cable cutters are designed for cutting both overhead and underground power cables and conductors. The scissor-style design makes it easier to access cables in tight spaces. The rocker trigger switch can be easily operated with one hand, leaving the other hand free to align and maneuver the cutting material. For added safety, the trigger includes a dead-man button to prevent accidental operation. The models feature new electronic circuit boards, improved powerful gear reduction, and brushless motors with overload protection.

FEATURES

- Upgraded Electronic Circuit Board
- Brushless 18V Motor with Overload Protection
- New Auto Reverse feature for Continuous Cutting
- The auto reverse adjust knob allows the dial to adjust the reverse distance according to the cable outer diameter (O.D.)
- LED Light to Illuminate Working Area
- Ergonomic Design
- Made in Japan
- Compatible with Makita 18V Batteries
- Manufactured under ISO 9001

STANDARD ACCESSORIES

- Wrist Strap
- Carry Case

OPTIONAL ACCESSORIES

| Model No. | Description |
|----------------|-------------------------------------|
| BL1850B | Makita 18v 5.0Ah Battery |
| DC18RC | Makita 230V Battery Charger |
| DM18M | Makita to Milwaukee Battery Adaptor |



DC18RC



BL1850B



DM18M



S7-KY33M
Scissor Ratchet

S7-K50YM
Scissor Ratchet

TOOL SPECIFICATIONS

| Kit Model No. | Dimensions (mm) | Weight inc. BL1850B Battery (kg) |
|---------------------|-----------------------|----------------------------------|
| S7-KY33M(BB) | 145 L x 365 H x 116 W | 3.3 |
| S7-KY50M(BB) | 145 L x 380 H x 116 W | 3.6 |

CUTTING SPECIFICATIONS

| Kit Model No. | Style | Cuts | Opening Ø (mm) | Maximum Cutting Capacity for Material Type | | |
|---------------------|-----------------|------------|----------------|--|--------------------|---------|
| | | | | CU | AL | ACSR |
| S7-KY33M(BB) | Scissor Ratchet | AL/CU/ACSR | 33 | 33 O.D. mm | 33 O.D. mm | 18.6 mm |
| S7-K50YM(BB) | Scissor Ratchet | AL/CU | 50 | 500mm ² | 630mm ² | N/A |

NOTE: For special cables or conductors contact Specialised Force and we can suggest most suitable models. To order complete kits including Cutter, two Batteries and 230VAC Charger - add the suffix (BB) to the "Kit Model No." shown in tables above.

CRIMPERS, CUTTERS & MULTITOOLS

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BATTERY RATCHET CUTTERS (MADE IN JAPAN)

OVERVIEW

The Izumi S7 Series ratchet-style battery cable cutters are designed for cutting both overhead and underground power cables and conductors. The scissor-style design makes it easier to access cables in tight spaces. The rocker trigger switch can be easily operated with one hand, leaving the other hand free to align and maneuver the cutting material. For added safety, the trigger includes a dead-man button to prevent accidental operation. The models feature new electronic circuit boards, improved powerful gear reduction, and brushless motors with overload protection.

FEATURES

- Upgraded Electronic Circuit Board
- Brushless 18V Motor with Overload Protection
- New Auto Reverse feature for Continuous Cutting
- The auto reverse adjust knob allows the dial to adjust the reverse distance according to the cable outer diameter (O.D.)
- LED Light to Illuminate Working Area
- Ergonomic Design
- Made in Japan
- Compatible with Makita 18V Batteries
- Manufactured under ISO 9001

STANDARD ACCESSORIES

- Wrist Strap
- Carry Case

OPTIONAL ACCESSORIES

| Model No. | Description |
|----------------|-------------------------------------|
| BL1850B | Makita 18v 5.0Ah Battery |
| DC18RC | Makita 230V Battery Charger |
| DM18M | Makita to Milwaukee Battery Adaptor |



DC18RC



BL1850B



DM18M



S7-K50M
Ratchet

S7-K65M
Ratchet

S7-K54ACSRM
Ratchet

TOOL SPECIFICATIONS

| Kit Model No. | Dimensions (mm) | Weight inc. BL1850B Battery (kg) |
|------------------------|-----------------------|----------------------------------|
| S7-K50M(BB) | 145 L x 318 H x 116 W | 2.9 |
| S7-K54ACSRM(BB) | 145 L x 355 H x 116 W | 3.5 |
| S7-K65M(BB) | 145 L x 336 H x 116 W | 5.4 |

CUTTING SPECIFICATIONS

| Kit Model No. | Style | Cuts | Opening Ø (mm) | Maximum Cutting Capacity for Material Type | | | Notes |
|------------------------|---------|----------------|----------------|--|--------------------|--------------|--|
| | | | | CU | AL | ACSR | |
| S7-K50M(BB) | Ratchet | AL/CU | 50 | 500mm ² | 630mm ² | N/A | |
| S7-K65M(BB) | Ratchet | AL/CU | 65 | 630mm ² | 630mm ² | N/A | AL (4x240mm ²) CU (4x185mm ²) |
| S7-K54ACSRM(BB) | Ratchet | AL/CU/ ACSR | 54 | 500mm ² | 630mm ² | 31.5 O.D. mm | ACSR Olive AL 54/3.50 Steel 7/3.50 |

NOTE: For special cables or conductors contact Specialised Force and we can suggest most suitable models. To order complete kits including Cutter, two Batteries and 230VAC Charger - add the suffix (BB) to the "Kit Model No." shown in tables above.

BATTERY HYDRAULIC CUTTERS (MADE IN JAPAN)



OVERVIEW

The Izumi S7 Series pistol-style battery cable cutters are designed for cutting underground and overhead power cables or conductors. However, there are many other applications, as indicated in the tables below. The operation switch can be easily activated with one hand, leaving your other hand free to align and maneuver the cutting material. The trigger also includes a safety feature to prevent inadvertent operation.

FEATURES

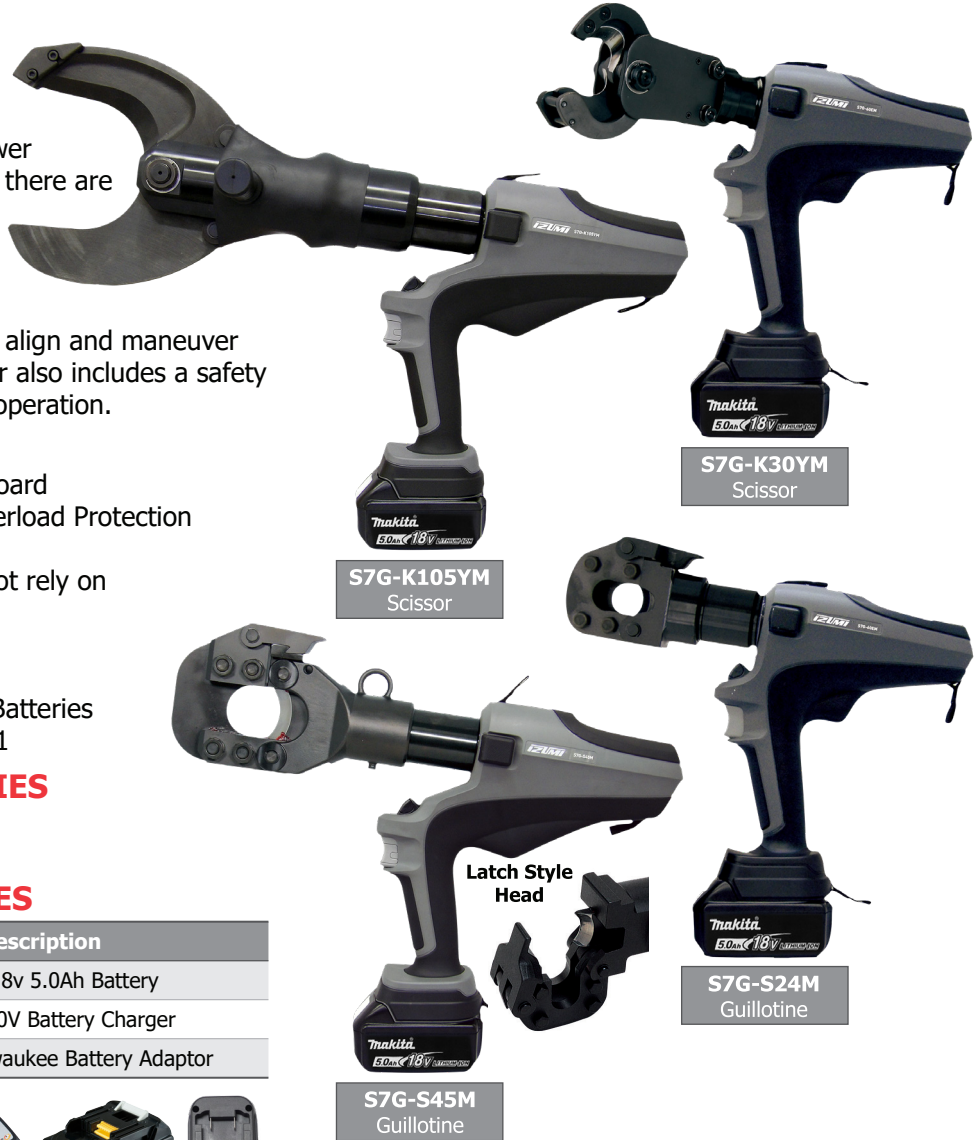
- Upgraded Electronic Circuit Board
- Brushless 18V Motor with Overload Protection
- 270° Swivel head
- Manual retract button does not rely on battery
- Ergonomic Design
- Made in Japan
- Compatible with Makita 18V Batteries
- Manufactured under ISO 9001

STANDARD ACCESSORIES

- Wrist Strap
- Carry Case

OPTIONAL ACCESSORIES

| Model No. | Description |
|----------------|-------------------------------------|
| BL1850B | Makita 18v 5.0Ah Battery |
| DC18RC | Makita 230V Battery Charger |
| DM18M | Makita to Milwaukee Battery Adaptor |



TOOL SPECIFICATIONS

| Kit Model No. | Dimensions (mm) | Weight inc. BL1850B Battery (kg) |
|-----------------------|----------------------|----------------------------------|
| S7G-K30YM(BB) | 393 L x 283 H x 82 W | 4.5 |
| S7G-K105YM(BB) | 601 L x 346 H x 92 W | 8.9 |
| S7G-S45M(BB) | 444 L x 318 H x 92 W | 6.9 |
| S7G-S24M(BB) | 339 L x 281 H x 82 W | 5.0 |

CUTTING SPECIFICATIONS

| Kit Model No. | Style | Force (kN) | Cuts | Opening Ø (mm) | Maximum Cutting Capacity for Material Type (mm) | | | | | | |
|-----------------------|------------|------------|------------|----------------|---|----------|----------------|-------|-----|-----|------|
| | | | | | Wire Rope | Guy Wire | Steel Rod/Bolt | Rebar | CU | AL | ACSR |
| S7G-K30YM(BB) | Scissor | 60 | AL/CU/ACSR | 30 | 18 | 20 | 18 | 16 | 24 | 24 | 14 |
| S7G-K105YM(BB) | Scissor | 124 | AL/CU | 105 | - | - | - | - | 105 | 105 | - |
| S7G-S45M(BB) | Guillotine | 70 | AL/CU/ACSR | 45 | 22 | 16 | 16 | - | 45 | 45 | 32 |
| S7G-S24M(BB) | Guillotine | 85 | AL/CU/ACSR | 24 | 24 | 20 | 16 | - | 24 | 24 | 24 |

NOTE: For special cables or conductors contact Specialised Force and we can suggest most suitable models. To order complete kits including Cutter, two Batteries and 230VAC Charger - add the suffix (BB) to the "Kit Model No." shown in tables above.

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BATTERY RATCHET CUTTERS (MADE IN JAPAN)



OVERVIEW

The S7G series battery hydraulic cutters can be used for cutting a variety of sizes and types of material. The guillotine-style head cuts up to 40mm in diameter, including CU, AL, ACSR, guy wire, rebar, and wire rope. The scissor-style head cuts up to 105mm in diameter, including polyethylene power cables, multi-core vinyl insulation, and CU and AL conductors.

FEATURES

- Upgraded electronic circuit board
- Brushless 18V motor with overload protection
- LED Light to Illuminate Working Area
- Manual retract button does not rely on battery
- Compatible with Makita 18V Batteries
- Ergonomic Design
- Made in Japan
- Manufactured under ISO 9001

STANDARD ACCESSORIES

- Shoulder strap
- Carry Case

OPTIONAL ACCESSORIES

| Model No. | Description |
|----------------|-------------------------------------|
| BL1850B | Makita 18v 5.0Ah Battery |
| DC18RC | Makita 230V Battery Charger |
| DM18M | Makita to Milwaukee Battery Adaptor |



TOOL SPECIFICATIONS

| Kit Model No. | Dimensions (mm) | Weight inc. BL1850B Battery (kg) |
|-----------------------|----------------------|----------------------------------|
| S7L-S550M(BB) | 556 L x 263 H x 92 W | 10.4 |
| S7L-K105YM(BB) | 670 L x 267 H x 99 W | 10.5 |
| S7L-S132M(BB) | 822 L x 263 H x 92 W | 17.3 |

CUTTING SPECIFICATIONS

| Kit Model No. | Style | Force (kN) | Cuts | Opening Ø (mm) | Maximum Cutting Capacity for Material Type (mm) | | | | |
|-----------------------|----------------------|------------|------------|----------------|---|-----|------|-----------|----------------|
| | | | | | CU | AL | ACSR | Wire Rope | Steel Rod/Bolt |
| S7L-S550M(BB) | Lunch Box Guillotine | 120 | AL/CU/ACSR | 54 | 50 | 50 | 50 | 30 | 22 |
| S7L-K105YM(BB) | Lunch Box Scissor | 124 | AL/CU | 105 | 105 | 105 | - | - | - |
| S7L-S132M(BB) | Lunch Box Guillotine | 135 | AL/CU | 132 | 100 | 130 | - | - | - |

NOTE: For special cables or conductors contact Specialised Force and we can suggest most suitable models. To order complete kits including Cutter, two Batteries and 230VAC Charger - add the suffix (BB) to the "Kit Model No." shown in tables above.



6 - 12 TONNE BATTERY HYDRAULIC MULTITOOL

OVERVIEW

The SLV Series 6-tonne multitool is portable, lightweight, versatile, and ergonomically designed for one-handed operation, making it ideal for use in confined spaces.

The S7G Series Battery Hydraulic 12-tonne pistol-style multitool is also portable, lightweight, and ergonomically designed.

With the right attachments (sold separately), these tools can be converted into many different tools, functioning as a cable crimper, cable cutter, angle steel puncher, threaded rod cutter, or knockout puncher.

FEATURES

- Upgraded Electronic Circuit Board
- Brushless 18V Motor with Overload Protection
- Ergonomic Design for One-Hand Operation (Inline)
- Swivel Head
- Pull Pin Head Design
- Ergonomic Design
- Made in Japan
- Compatible with Makita 18V Batteries
- Manufactured under ISO 9001

STANDARD ACCESSORIES

- Wrist Strap SLV Series
- Shoulder Strap S7G Series
- Carry Case

OPTIONAL ACCESSORIES

| Model No. | Description |
|----------------|-------------------------------------|
| BL1850B | Makita 18v 5.0Ah Battery |
| DC18RC | Makita 230V Battery Charger |
| DM18M | Makita to Milwaukee Battery Adaptor |



DC18RC



BL1850B



DM18M

SPECIFICATIONS

| Model No. | SLV-NDM | S7G-MX250M |
|--------------------------|--|--|
| Motor | Brushless 18V | Brushless 18V |
| Force at Die Face | 70 kN | 127 kN |
| Head Rotation | 180° | 275° |
| Dimensions (mm) | 105 L x 374 H x 80 W | 346 L x 328 H x 82 W |
| Weight | 2.9 kg with BL1850B Battery (without crimp head) | 4.0 kg with BL1850B Battery (without crimp head) |



200AT-410 12-Tonne Crimp Head Sold Separately

S7G-MX250M
Pistol Multitool



SLV-NDM
Inline Multitool








Simple Spring Loaded Twist Pin Design for Changing Heads

CRIMPERS, CUTTERS & MULTITOOLS

www.specialisedforce.com.au

CUTTING, CRIMPING & PUNCHING HEADS FOR S7G-MULTITOOL



| 200AT-410 12 Tonne Crimp Head | 200AT-50YC Cable Cutter Attachment | 200AT-13WT Threaded Rod Cutter Attachment |
|---|--|--|
| <ul style="list-style-type: none"> Opening Between Die Faces: 17mm Maximum Capacity: 300mm² (AL/CU) Weight: 2.4kg Accepts existing 12-ton U-type Dies Refer to Page/s: 10-13 for 12T Dies | <ul style="list-style-type: none"> Cutting Capacity: Up to 50mm O.D. Cable (Including Insulation) Cuts nonferrous cables only Weight: 1.0kg | <ul style="list-style-type: none"> Cut: <ul style="list-style-type: none"> M10 or 3/8 BSW Steel or SS Threaded Rod M12 or 1/2 BSW Steel or SS Threaded Rod Includes: 13WT-07 M12 Blade Set Optional Blade Sets: <ul style="list-style-type: none"> 13WT-06 M10 13WT-02 3/8 BSW 13WT-05 1/2 BSW |
|  |  |  |
| 200AT-AP18 Angle Steel Puncher Attachment | 200AT-9PD Knockout Puncher Attachment | |
| <ul style="list-style-type: none"> Supplied with 3 sets of Punch Dies (Max capacity: 6mm Mild Steel): <ul style="list-style-type: none"> 10.5mm Diameter 13.5mm Diameter 17.5mm Diameter Size (mm): 186 L x 130 H x 67 W Weight: 3.8kg Throat Depth: 47mm To Centre of Punch: 23.5mm | <ul style="list-style-type: none"> Punching Capacity: <ul style="list-style-type: none"> Up to 63.5 mm diameter hole in Stainless Steel Up to 115.5 mm diameter hole in 3.0 mm thick Mild Steel Punch & die, Draw Studs & Spacer Collars are the same as those used for SH-10 200AT-9PD Comes with Draw Studs & Spacer Collars Refer to SF Representative for suitable dies | |
|  |  | |

ORDERING INFORMATION

| Model No. | Description | S7G-MX250M | 200AT-410 Crimp Head | 200AT-50YC Cutting Head | 200AT-13WT Cutting Head | 200AT-AP18 Punching Head | 200AT-9PD Punching Head | BL1850 Makita 18v 5.0Ah Battery | DC18RC Makita 230V Battery Charger |
|----------------------------|---------------------------------|------------|----------------------|-------------------------|-------------------------|--------------------------|-------------------------|---------------------------------|------------------------------------|
| S7G-MX250M | 12T Tool Only | 1 | | | | | | | |
| S7G-MX250M(BB) | 12T Tool with Battery & Charger | 1 | | | | | | 2 | 1 |
| S7G-MX250M/410(BB) | 12T AL/CU Crimping Tool | 1 | 1 | | | | | 2 | 1 |
| S7G-MX250M/50YC(BB) | 12T Cable Cutting Tool | 1 | | 1 | | | | 2 | 1 |
| S7G-MX250M/13WT(BB) | 12T Threaded Rod Cutting Tool | 1 | | | 1 | | | 2 | 1 |
| S7G-MX250M/AP18(BB) | 12T Steel Puncher | 1 | | | | 1 | | 2 | 1 |
| S7G-MX250M/9PD(BB) | 12T Knock out Puncher | 1 | | | | | 1 | 2 | 1 |

NOTE: All Tool Combinations Supplied with Case. Contact your Nearest Specialised Force Branch to Design your Own Kit.



CUTTING & CRIMPING HEADS FOR SLV-MULTITOOL

| SL-6CJ 6T Crimping Jaw: | SL-CH Cutting Jaw: | SL-ACSR Cutting Jaw: | SL-GW Cutting Jaw: |
|--|---|---|--|
| <ul style="list-style-type: none"> Accommodates 6-ton round type dies for crimping Cu, Al, ACSR & ABC. Up to 240mm² Capacity for Al, Cu and ACSR. | <ul style="list-style-type: none"> For cutting Al & Cu. Cutting capacity up to 32mm OD Cu/Al (300mm²). | <ul style="list-style-type: none"> For cutting ACSR. Cutting capacity up to 20mm OD ACSR (Single Steel Core). | <ul style="list-style-type: none"> For cutting Al, Cu & ACSR. Cutting capacity up to 14.3mm for Cu, Al & ACSR. |
| | | | |

NOTE: Jaws are sold separately.

CUTTING SPECIFICATIONS

| Kit Model No. | Style | Force (kN) | Cuts | Opening Ø (mm) | Maximum Cutting Capacity for Material Type (mm)* | | | | | | | | | | | |
|-----------------|---------|------------|------------|----------------|--|----------------|----------------|----------------|------------------------|----------------|------------|------------|------|--------------|---------------|-----|
| | | | | | Wire Rope 6x7 | Wire Rope 6x12 | Wire Rope 6x19 | Soft Steel Bar | ReBar (400 to 500 Mpa) | Rebar (650Mpa) | Cu Strands | Al Strands | ACSR | Guy Wire 1x7 | Guy Wire 1x19 | |
| SLV-ND/ACSR(BB) | Scissor | 70 | Al/Cu/ACSR | 21 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 14 | 14 | 20 | N/A | N/A |
| SLV-ND/CH(BB) | Scissor | 70 | Al/Cu | 32 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 32 | 32 | N/A | N/A | N/A |
| SLV-ND/GW(BB) | Scissor | 70 | Al/Cu/ACSR | 19.5 | N/A | N/A | N/A | 9.3 | 9.3 | N/A | 14.3 | 14.3 | 14.3 | 9.3 | 9.3 | |

ORDERING INFORMATION CUTTERS

| Kit Model No. | Ram Stroke (mm) | Blade Opening (mm) | Reservoir Capacity (BB) | Dimensions (mm) | Weight Including Battery (kg) |
|------------------|-----------------|--------------------|-------------------------|-------------------|-------------------------------|
| SLV-ND/ACSR (BB) | - | 21 | 45 | 554L x 110H x 80W | 3.5 |
| SLV-ND/CH(BB) | - | 32 | 45 | 554L x 110H x 80W | 3.5 |
| SLV-ND/GW(BB) | - | 19.5 | 45 | 554L x 110H x 8W | 3.5 |

ORDERING INFORMATION CRIMPERS

| Model No. | Description | SLV-NDM Tool Only | SL-6CJ Crimp Head | SL-CH AL/CU Cutting Head | SL-ACSR ACSR Cutting Head | SL-GW AL/CU/ACSR Cutting Head | BL1850 Makita 18v 5.0Ah Battery | DC18RC Makita 230V Battery Charger | 6T-6mm Rounding Die | SL-CB Bending Tool |
|----------------------|---------------------------------|-------------------|-------------------|--------------------------|---------------------------|-------------------------------|---------------------------------|------------------------------------|---------------------|--------------------|
| SLV-NDM | 6T Tool Only | 1 | | | | | | | | |
| SLV-NDM(BB) | 6T Tool with Battery & Charger | 1 | | | | | 2 | 1 | | |
| SLV-NDM/6CJ(BB) | 6T Crimping Tool | 1 | 1 | | | | 2 | 1 | | |
| SLV-NDM/CH(BB) | 6T AL/CU Cutting Tool | 1 | | 1 | | | 2 | 1 | | |
| SLV-NDM/6CJ/ACSR(BB) | 6T Crimping & ACSR Cutting Tool | 1 | 1 | | 1 | | 2 | 1 | | |
| SLV-NDM/ACSR(BB) | 6T ACSR Cutting Tool | 1 | | | 1 | | 2 | 1 | | |
| SLV-NDM/GW(BB) | 6T AL/CU/ACSR Cutting Tool | 1 | | | | 1 | 2 | 1 | | |
| SLV-NDM FENCING TOOL | 6T Fencing Tool | 1 | 1 | | | | 2 | 1 | 1 | |
| SLV-NDM/CB(BB) | 6T Cable Bending Tool | 1 | | | | | 2 | 1 | | 1 |

NOTE: All Tool Combinations Supplied with Case. Contact your Nearest Specialised Force Branch to Design your Own Kit. Refer to Page/s: 9 for 6T Crimping Dies.

CRIMPERS, CUTTERS & MULTITOOLS

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