

## 12 & 15 TONNE BATTERY HYDRAULIC CRIMPERS (MADE IN JAPAN)

### MODEL NO. S7L SERIES

The NEW S7L Series Battery Hydraulic Crimpers provide faster advance retraction speed than previous generation tools. Patent pending Auto-Retract feature offers a user-selectable ON/OFF switch for manual or automatic retraction. The new ergonomic grip makes it easy for both "on-ground" and "hold-on" operations.

**IZUMI**

**SERIES 7**

### FEATURES

- Manual mechanical reverse for emergency use
- Manual release valve for emergency, on the bottom of a unit
- LED work light for dark working site
- Auto Retract Function by electronic control

- Detection of current waveform turns on/off servomotor to open/close valve

### STANDARD ACCESSORIES

- Shoulder strap
- Double moulded carry case



**S7L-431M**  
Lunchbox "C" Head

**S7L-510M**  
Lunchbox "C" Head

**S7L-C610M**  
Lunchbox "C" Head

Kit Model No.	Style	Head Type	Jaw Opening (mm)	Force (Kn)	Capacity (mm <sup>2</sup> )		Dimensions (mm) (LxHxW)	Reservoir Capacity (cc)	Wt Inc Battery (kg)	Tonne
					Al	Cu				
<b>S7L-431M(BB)</b>	Lunch Box	C	31	120	300	300	486x263x92	153	7.7	12
<b>S7L-510M(BB)</b>	Lunch Box	C	42	120	300	400	508x263x92	153	8.0	12
<b>S7L-C610M(BB)</b>	Lunch Box	C	50	134	400/500	630	574x263x108	440	10.6	15

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.

"Series 7 battery crimper provides the IZUMI reliability with the versatility of a Makita battery"

### ACCESSORIES

Model No.	Style
<b>BL1850B</b>	Makita 18v 5.0Ah Battery
<b>DC18RC</b>	Makita 230V Battery Charger
<b>DM18M</b>	Makita to Milwaukee Battery Adaptor



**DM18M**



**BL1850B**



**DC18RC**

Now your IZUMI tool can be powered by a Milwaukee Battery. **Optional Accessory Only.**  
**Not an IZUMI Product.**

## MODEL No. S7L-610M



## SPECIFICATIONS

Model No.	S7L-610M
Style	Lunch Box
Head Type	15 Ton Latched-Head
Jaw Opening (mm)	50
Force (kN)	134
Capacity	Al (mm <sup>2</sup> ) 400/500 mm <sup>2</sup> Cu (mm <sup>2</sup> ) 630 mm <sup>2</sup>
Operating Speed (No Load)	11.1 sec
Dimensions (mm)	542 x 263 x 94 (LxHxW)
Oil Capacity	440 ml
Weight	9.0 kg

## FEATURES

The S7L-610M has the largest output and piston travel of all our battery tools. The piston travel is 50mm which accepts mid-span copper and aluminium sleeve and cables.

Portability and handling have now been improved and, the Crimper now features a new larger handle opening with a rocker type advance/retract switch located on top of the handle for 1-finger trigger operation. The handle opening and rocker type switch is large enough for gloved hand. It also incorporates a built-in foot base with finger indents for easier handling when holding the tool with both hands.

## DIES &amp; ACCESSORIES

15 Tonne Hex Die-Set Suits S7L-610M & S7L-C610M				
Model No.	mm <sup>2</sup>	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
Model No.	Description			
15T-PU-ADAPTOR	PICK UP ADAPTOR TO SUIT STANDARD 12TONNE DIES			

IZUMI



## FORCE

15 Tonne Type

## JAW OPENING

50mm with Dies fitted

## CAPACITY

300mm<sup>2</sup> AL & 400mm<sup>2</sup> CU\*  
 500mm<sup>2</sup> AL & 630mm<sup>2</sup> CU with 15T dies

\*Accepts existing 12 tonne Standard Dies Nest/Indent & "C" connector Dies when used with 15T-PU-ADAPTOR



## DETAILS

- Dies are sold separately. Refer below chart for 15 Tonne dies and refer pages 18–20 for 12 Tonne Dies (To use 12T dies you must purchase the 15T-PU-ADAPTOR as per below table)
- Made in Japan
- LED lights when battery capacity becomes low
- Well balanced & compact design
- Larger handle opening with rocker type switch
- Built-in foot base with finger indents
- New rapid advance system
- 18 Volt Makita Lithium-ion battery
- 180° swivel head
- Quality backed by ISO9001
- Manual mechanical reverse for emergency use

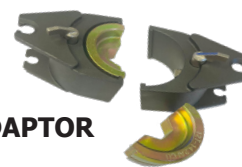
## ORDERING INFORMATION

Refer page 7 for Battery and Charger Details

**PLEASE NOTE:** Add the suffix (BB) to the model number for lithium-ion batteries e.g. S7L-610M(BB)

Includes: 2 Batteries (BI1850B) and 18VDC-230VAC Charger (DC18RC)

**MODEL No: S7L-610M** Includes: Crimper with carrying case and shoulder strap only (No Battery or Charger)



15T-PU-ADAPTOR