

RE 600 ELECTRICAL TOOLS



CUT



Copper / Aluminium / ACSR Cable

CRIMP



Copper / Aluminium Lugs

WITH THE NEW RE 600 ELECTRICAL TOOLS

BENEFITS

- Maximum efficiency when performing high volume dedicated crimping and cutting tasks.
- Optimized tool size, weight and balance for more ergonomic use.
- 60 kN force output for large size cable cutting and lug/connector crimping.
- 360° head rotation & inline-design for 100% flexibility & easier access in tight spaces.
- Fast operations and major time savings with an approx. tool cycle time of 5 seconds.
- 2x powerful 18 V Advanced Lithium batteries & fast-charger for extended operations.

SPECS

- 60 kN hydraulic force output.
- Approximate cycle time: 5 seconds.
- Temperature range: -10°C to 50°C.
- Head Rotation: 360°.
- Power: 18 V Advanced Lithium-ion battery (optional: 220 V AC power adapter with 5 m power cord for corded use).
- All RE 600 electrical tools are supplied with 2x Advanced Lithium batteries, 230 V fast charger and carrying case.

ORDER INFO & TOOL CAPACITY

RE 600 SC CU/AL

Designed for cutting up to 50 mm diameter copper/aluminum building wire and and 50 mm dia. fine stranded copper wire.

Catalog No.	Description	Weight	
		lb.	kg
57638	RE 600 SC CU/AL Cutting Tool	10.4	4,7

RE 600 RDH

- Designed for crimping lugs and connectors up to 300 mm².
- Features a slim latching round crimp head for holding 60 kN round crimp dies.
- Compatible with 60 kN dies from RIDGID and other manufacturers.

Catalog No.	Description	Weight	
		lb.	kg
57578	RE 600 RDH Crimp Tool	9.2	4,2

RE 600 SC ACSR

Designed for cutting up to 30 mm diameter ACSR.

Catalog No.	Description	Weight	
		lb.	kg
57608	RE 600 SC ACSR Cutting Tool	10.4	4,7

RE 600 4PI

Designed for 4-point indent crimping of standard copper lugs from 10 to 400 mm² without the use of crimping dies.

Catalog No.	Description	Weight	
		lb.	kg
57668	RE 600 4PI Crimp Tool	10.4	4,7



RE 60 ELECTRICAL TOOL

- The world's most versatile 3-in-1 tool featuring the innovative RIDGID® QuickChange System™.
- In-line design for easy, one-handed operation*.
- 360° head rotation.
- Longest service interval in the industry: 32.000 cycles, approximate Cycle Time: 5 seconds.
- 60 kN hydraulic force output to cut cable up to 50 mm Diameter, crimp Cu/Al lugs up to 300 mm² and punch round holes up to 100,5 mm.

ORDERING INFORMATION (RE 60 KITS*)

Catalog No.	Description	No of Heads	CRIMP LR-60B	CRIMP (Dieless) 4P-6	CUT SC-60C	PUNCH PH-60C
43633	RE 60 Crimp, Cut & Punch Kit	3	•		•	•
55338	RE 60 Dieless Crimp, Cut & Punch Kit			•	•	•
43628	RE 60 Crimp & Cut Kit	2	•		•	
55333	RE 60 Dieless Crimp & Cut Kit			•	•	
50108	RE 60 Crimp & Punch Kit		•			•
43613	RE 60 Crimp Kit	1	•			
55328	RE 60 Dieless Crimp Kit			•		
43618	RE 60 Cut Kit				•	
43623	RE 60 Punch Kit					•

* All Kits Include: RE 60 Electrical Tool, 2x 18 V Advanced Lithium Batteries, Battery Charger and Blow-molded Case.

RE 60-MLR MANUAL HYDRAULIC CRIMPING TOOL

- RIDGID RapidAdvance System™ – one pump to engage the lug.
- Small crimp head and 330° head rotation.
- Light-weight compact 60 kN crimping tool, only 2.8 kg.
- Effortless crimping up to 300 mm².

Catalog No.	Description	Weight	
		lb.	kg
53118	RE 60-MLR + Case (no dies)	16.31	7,40
53123	RE 60-MLR with Cu STD dies (includes 11x dies, 16-300 mm²)	19.40	8,80
53128	RE 60-MLR with Cu DIN dies (includes 11x dies, 16-300 mm²)	19.40	8,80
53133	RE 60-MLR with Al DIN dies (includes 8x dies, 16-240 mm²)	16.76	7,60

RE 130-M MANUAL HYDRAULIC CRIMPING TOOL

- Lightest 130 kN tool on the market*, for more portability and ease of use.
- Unique RIDGID® RapidAdvance System™ for quickly engaging the lug.
- Industry exclusive Head Stand allows for one-man operation.
- Low handle force reduces hand strain and operator fatigue.
- 330° head rotation for better access in tight spaces.

* Among C-Frame Style Manual Hydraulic Crimp Tools with 400 mm² CU capacity.

Catalog No.	Description	Weight	
		lb.	kg
48378	RE 130-M + Case (no dies)	25,3	11,5
51698	RE 130-M with Cu DIN dies (includes 11x dies, 16-300 mm²)	32,1	14,6
51708	RE 130-M with Cu STD dies (includes 12x dies, 16-400 mm²)	32,8	14,9



For more details visit RIDGID.com/warranty



RIDGID® reserves the right to change design and specification of our products without notification or alteration of literature.

For the complete selection of the Ridge Tool product line, please refer to the RIDGID® Tool Catalog or RIDGID.com.

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