## 3 FUNCTIONS. 1 TOOL. MULTIPLE BENEFITS.

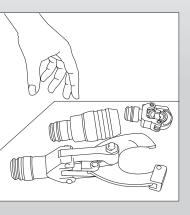


## INTRODUCING THE WORLD'S MOST VERSATILE ELECTRICAL TOOL.

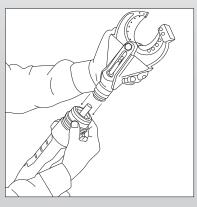
Now there's a more efficient way to cut, crimp, and punch on the jobsite. The new line of RIDGID® electrical tools features the one-of-a-kind RIDGID QuickChange System™, with interchangeable heads that offer contractors unprecedented versatility and speed.

No more back and forth to the truck, searching for different tools. Your most critical electrical tasks are brought together in one convenient tool, letting you switch between cutting wire, crimping lugs and punching boxes with ease.

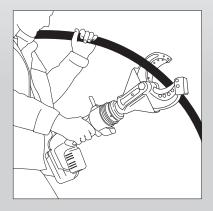
# HOW IT WORKS THE RIDGID QUICKCHANGE SYSTEM<sup>TM</sup>



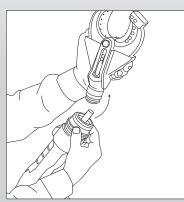
Select the appropriate interchangeable head for the job.



2. Insert the head until you hear a click confirming the connection.



3 Complete the job – cut, crimp or punch.



4. Remove the head by pulling the movable collar toward the base of the tool.



### RE 60 ELECTRICAL

The world's most versatile tool features a lightweight inline design (only 2,7 kg!) for easy, one-handed use and access to the most confined spaces.

- 60 kN force output for crimping lugs up to 300 mm<sup>2</sup> and cutting cables up to 50 mm 0.D.
- Punch holes up to 3 mm mild steel.
- Longest service interval in the industry (32.000 cycles).
- 360° head rotation.
- Bright white LED for illuminating the workspace.
- Rubber overmolded grip for superior comfort and control.
- Heavy-duty, blow-molded case for easy transport and storage.
- On/Off button for disabling tool when changing dies or heads.
- Powered by the RIDGID 18 V Advanced Lithium battery platform.

#### **KEY PERFORMANCE FEATURES**

#### **AUTOMATIC RAM RETRACTION**

During cutting and crimping, the ram will automatically retract once the cycle is completed. Punching applications require use of the release trigger.

#### **ONBOARD DIAGNOSTICS**

Built-in sensors and LED indicators ensure tool performance, allow the tool to operate in extreme temperatures (-10° -50°C), monitor cycle time, generated pressure, battery life and indicate when the tool requires service.

APPROX. CYCLE TIME:	5 seconds
SERVICE INTERVAL:	32.000 cycles
HYDRAULIC RAM OUTPUT:	60 kN
WEIGHT:	3,18 kg with battery
BASE OFFERING:	RE 60 Tool + Case + 2× 18 V 2.0 A Advanced Lithium Battery + 230 V Advanced Lithium Charger

#### **CATALOG NUMBER**

43613	Base + LR-60B Round Crimp Head
43618	Base + SC-60B Cutter Head
43623	Base + PH-60B Punch Head
43628	Base + LR-60B + SC-60B (Crimp & Cutter Head)
43633	Base + LR-60B + SC-60B + PH-60B
	(Full Kit, with 3 heads)
43323	18 V 2.0 A Advanced Lithium Battery
43328	18 V 4.0 A Advanced Lithium Battery
43333	230 V Advanced Lithium Charger

### INTERCHANGEABLE HEADS

#### **SCISSOR CUTTER HEAD**

Made from high-strength steel, this Cutter Head uses interchangeable blades capable of cutting armored copper & aluminium building wire and fine stranded copper wire. The SC-60B is supplied by default with a blade set for copper and aluminium building wire.

NAME:	SC-60B
CAT. Nº:	47778
WEIGHT:	2,2 kg

#### **CAPACITY & MATERIAL:**

Copper & Aluminium wire (default)

Up to 50 mm 0.D. Cat.  $N^0$  Replaceable Blade: 47088

Fine Stranded Copper Building Wire

Up to 50 mm 0.D. Cat.  $N^0$  Replaceable Blade: 47093



#### **HOLE PUNCHING HEAD**

Designed for use with RIDGID® and other commercially available punch dies, the Punch Head is ideal for punching round, square and rectangular holes in mild steel plates up to 3 mm wall-thickness.

NAME:	PH-60B
CAT. Nº:	47763
WEIGHT:	1,6 kg
CAPACITY:	63,5 mm (round holes)
	92 × 92 mm (square holes)
	46 × 92 mm (rectangular holes)



#### **LATCHING ROUND CRIMP HEAD**

Crimp Head for holding round shape crimping dies within the capacity range. Features a slim and ergonomic latching system, allowing for work in tighter spaces.

NAME:	LR-60B
CAT. Nº:	47753
WEIGHT:	1,5 kg
CAPACITY:	6 mm <sup>2</sup> – 300 mm <sup>2</sup>



#### **LATCHING SQUARE CRIMP HEAD**

Crimp Head for holding square shape crimping dies within the capacity range. Features a slim and ergonomic latching system, allowing for work in tighter spaces.

NAME:	LS-60B
CAT. Nº:	47758
WEIGHT:	1,5 kg
CAPACITY:	6 mm <sup>2</sup> – 185 mm <sup>2</sup>

