

## **ERC-20** Battery Powered Rebar Cutter

- Spark free cutting of rebar and steel rod.
- Lightweight and portable design for outdoor work.
- High performance brushless motor, runs cooler and more efficiently.
- · Alternate reciprocating valve, suits for long-term continuous working.
- All tools can be controlled by one trigger and built-in stroke control device, the piston returns automatically when finish cutting, it makes the operation easier.
- Replaceable high hardness Alloy blade with unique design, and have a longer life time.
- The hand-held part and tool body can be rotated 360° with 4×90° damping rotator, which
  is suitable for narrow spaces.
- A set up mesh protective baffle to reduce the risk of cutting off fragments flying out and cause injured.

Technical data	
Cutting Range:	<b>φ</b> 3-φ20mm
Cutting Cycle Time:	Approx.5.5s(φ20mm Rebar)
Cutting Cycle/Charge:	Approx 162cycles(φ13mm Rebar)
Rated Stroke:	21mm
Rated Voltage:	DC20V
Tool Size:	400x128x275mm
Weight:	10.2kgs(with handle and 4.0Ah battery)
Accessories:	
Battery:	2pcs
Charger:	1pc
Hex wrench:	1pc 4mm
Hydraulic oil:	1 bottle 35ml



## ECH-20 Battery Powered Punching Tool

- Spark free punch of steel flat, steel angle, U-steel, copper bar etc.
- Lightweight and portable design for outdoor work.
- High performance brushless motor, runs cooler and more efficiently.
- Alternate reciprocating valve, suits for long-term continuous working.
- Built-in stroke control device, the piston returns automatically when finish punching, it makes the operation easier.
- Replaceable high hardness alloy punch dies suit for different punching shape.
- The hand-held part and tool body can be rotated 360° with  $4\times90^\circ$  damping rotator, which is suitable for narrow spaces.
- A set up mesh protective baffle to reduce the risk of cutting off fragments flying out and cause injured.

Technical data	
Punching Shape:	Round/sulciform
Max Punching Dia:	φ20mm
Max Thickness of Sheet:	8mm
Max Depth of Throat:	40mm
Rated Stroke:	15mm
Rated Voltage:	DC20V
Tool Size:	410×128×313mm
Weight:	11.2kgs(with handle and 4.0Ah battery)
Accessories:	
Battery:	2pcs
Charger:	1pc
Hex wrench:	1pc 3mm and 1pc 4mm
Round punch dies:	φ6.5/9/13/17/20.5mm
Wrench:	1pc 10mm
Disassembly wrench:	1pc
Handle:	1pc

