



**RETRACT STOP FOR MULTIPLE CRIMPS**  
**HIGH EFFICIENCY**

**BZ-400**  
BATTERY POWERED  
CRIMPING TOOL



**3~8s**  
PER CYCLE TIME

**2**  
YEARS  
**20000**  
CYCLES  
**BZ SERIES**  
BATTERY POWERED TOOL

**BZ-300 BZ-400 BZ-400U**  
**BATTERY POWERED CRIMPING TOOL**

BZ series use RSW function, the tools deliver efficiency and reliability on crimping work. All tools can be controlled by one trigger.

**RSW**

RETRACT STOP FOR MULTIPLE CRIMPS

SYSTEM UPGRADE, RETRACT STOP FOR POSITION CONTROL.  
EFFICIENCY AND SAVE TIME ON EVERY JOB

1. Only 3-8s to finish one cycle crimp
2. LED light for low or no-light environment
3. The tool includes two 18V, 4.0Ah Li-ion batteries and one charger
4. It is actuated by motor and controlled by MCU, with two stage hydraulic system.
5. LCD data display can show crimping times, electricity quantity and maintenance reminding information



| Technical data               | BZ-300   | BZ-400   | BZ-400U  |
|------------------------------|--|--|--|
| Rated pressure:              | 60kN   | 120kN  | 120kN  |
| Stroke:                      | 17mm   | 42mm   | 35mm   |
| Oil capacity:                | 115ml  | 160ml  | 115ml  |
| Max crimping:                | Cu 300mm <sup>2</sup> /Al 240mm <sup>2</sup>           | Cu 400mm <sup>2</sup> /Al 300mm <sup>2</sup>               | Cu 400mm <sup>2</sup> /Al 300mm <sup>2</sup>               |
| Cycle time                   | 2.5-3.5s (CU 150 mm <sup>2</sup> )                     | 5-8s (CU 150 mm <sup>2</sup> )                             | 5-6s (CU 150 mm <sup>2</sup> )                             |
| Cycles/charger:              | Approx. 300 cycles (CU 150 mm <sup>2</sup> )           | Approx. 120 cycles (CU 150 mm <sup>2</sup> )               | Approx. 250 cycles (CU 150 mm <sup>2</sup> )               |
| Voltage/capacity:            | 18V/4.0Ah  | 18V/4.0Ah  | 18V/4.0Ah  |
| Charging time:               | Approx. 80 mins  | Approx. 80 mins  | Approx. 80 mins  |
| Charging voltage:            | AC 100V-240V ;50-60Hz                                  | AC 100V-240V ;50-60Hz                                      | AC 100V-240V ;50-60Hz                                      |
| Package:                     | Plastic box  | Plastic box  | Plastic box  |
| Weight incl. battery:        | 4.4kgs   | 7.3kgs   | 6.2kgs   |
| <b>ACCESSORIES</b>           |  |  |  |
| Crimping dies:               | 16,25,35,50,70,95,120,150,185, 240,300 mm <sup>2</sup> | 16,25,35,50,70,95,120,150,185, 240,300 ,400mm <sup>2</sup> | 16,25,35,50,70,95,120,150,185, 240,300 ,400mm <sup>2</sup> |
| Battery:                     | 2pcs   | 2pcs   | 2pcs   |
| Charger:                     | 1pc  | 1pc  | 1pc  |
| Sealing ring of cylinder:    | 1set   | 1set   | 1set   |
| Sealing ring of safety valve | 1set   | 1set   | 1set   |