

## BZ-60UNV BATTERY POWERED MULTI-FUNCTIONAL TOOL

For operations requiring varied application, the ZUPPER offers a multi-functional tool, crimping, cutting and punching in one single tool. The tool comes standard with two 18V, 4.0Ah Li-ion batteries and one charger, motor drives, micro-computer control system, LCD display and two stage hydraulic system with fast feed and power control. With the system of RSW-RETRACTION STOP, the tool can continue multiple operate with high efficiency.



**RSW**  
ADAPTER AND DIES FOR BZ-60UNV

Technical data	
Output force:	60kN
Stroke:	42mm
Cutting/Charge:	70 cycles
Cutting range:	Φ40mm(Cu/Al and armoured cable)
Crimping/Charge:	160 cycles
Crimping range:	16-300mm <sup>2</sup>
Punching/Charge:	100 cycles
Punching range:	Φ22.5-Φ61.5mm
Crimping cycle:	4s (Cu150mm)
Cutting Cycle:	3.8s (Cu150mm)
Punching Cycle:	6.2s (p61.5mm on 3mm thickness metal plate)
Voltage:	18V
Capacity:	4.0Ah
Charging time:	80 mins
Package:	plastic box
ACCESSORIES:	
Crimping dies:	16,25,35,50,70,95,120,150,185,240,300mm <sup>2</sup>
Punches&die (Type D):	22.5, 28.3, 34.6, 43.2, 49.6, 61.5mm
Blade:	1set
Adapter for crimping:	1pc
Adapter for punching:	1pc
3/4", 16UN Draw stud:	1pc
7/16", 20UN Draw stud:	1pc
Spacer:	1pc
Battery:	2 pcs
Charger:	1pc
Sealing ring of cylinder:	1set
Sealing ring of safety valve:	1set

ADAPTER	APPLICATION: CRIMPING	
	Cu compression cable lugs and compression joints 16-300mm <sup>2</sup> Al compression cable lugs and compression joints 10-240mm <sup>2</sup>	
BLADE	APPLICATION: CUTTING	
	Φ40mm Cu/Al cable	
ADAPTER	APPLICATION: PUNCHING	
	Round punches: Φ22.5-61.5mm in the 3.5mm mild steel	

## BZ-240 BZ-300B MINI BATTERY POWERED CRIMPING TOOL

The ZUPPER BZ mini series with small and a low weight can generate high power and performance, aviation aluminum alloy with lighter body, only 2.5KGS. It is suitable for working in tight space. The tool comes standard with two 18V, 2.0Ah Li-ion batteries and one charger, motor drives, micro-computer control system, and two stage hydraulic system with fast feed and power control.

## EASY ONE-HAND USE, COMPACT & POWERFUL

### CIRCUIT BOARD DIAGNOSTICS

Alert you when the battery is low or the tool is too hot or cold

### ERGONOMIC DESIGNED

with 30cm length and 2kgs lightweight, easily work overhead and in tight spaces

**4~7s**  
PER CYCLE TIME



Technical data	BZ-240	BZ-300B
Output force:	50kN	50kN
Stroke:	12mm	17mm
Crimping range:	Cu 240mm <sup>2</sup> /Al 185mm <sup>2</sup>	Cu 300mm <sup>2</sup> /Al 240mm <sup>2</sup>
Cycle time:	4-7s(depend on the dia of cable)	4-7s(depend on the dia of cable)
Voltage/capacity:	18V/2.0Ah	18V/2.0Ah
Charging time:	40min	40min
Voltage/capacity:	AC 100V~240V ;50-60Hz	AC 100V~240V ;50-60Hz
Package:	Plastic box	Plastic box
Ambient temperature:	-10~40°C	-10~40°C
Size of tool:	305x75x280mm	300x75x292mm
Crimping dies::	10-16,25-35,50-70,95,120,150,185,240mm <sup>2</sup>	16,25,35,50,70,95,120,150,185,240,300mm <sup>2</sup>
Battery:	2pcs	2pcs
Charger:	1pc	1pc
Sealing ring of cylinder:	1set	1set
Sealing ring of safety valve:	1set	1set