



BL
MOTOR

Technical data	EB-300	EB-400	EB-6B
Rated pressure:	60kN	120kN	60kN
Stroke:	17mm	42mm	35mm
Oil capacity:	115ml	160ml	115ml
Max crimping:	Cu 300mm ² /Al 240mm ²	Cu 400mm ² /Al 300mm ²	Cu240mm ² /Al 185mm ²
Cycle time	2.5-3.5s (CU 150 mm ²)	5-8s(CU 150 mm ²)	5-6s(CU 150 mm ²)
Cycles/charger:	Approx. 300 cycles (CU 150 mm ²)	Approx. 120 cycles (CU 150 mm ²)	Approx. 350 cycles (CU 150 mm ²)
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:	4.6kgs	7.3kgs	5.5kgs
ACCESSORIES			
Crimping dies:	14,25,35,50,70,95,120,150,185, 240,300 mm ²	14,25,35,50,70,95,120,150,185, 240,300,400mm ²	
Battery:	2pcs	2pcs	2pcs
Charger:	1pc	1pc	1pc
Sealing ring of cylinder:	1set	1set	1set
Sealing ring of safety valve	1set	1set	1set

EB-60UNV BATTERY POWERED BRUSHLESS 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 18V, 4.0Ah batteries and one charger, motor drives, Micro-computer control system, OLED display and two stage hydraulic system with fast feed and power control.

- 1.Crimping, Cutting, Punching, All in one tool
2. The tool can cut copper/Aluminum cable and armoured cable
3. 350° rotary head with flip head, wide application in different place.
4. Two stage hydraulic system, brushless motor, high performance
5. OLED display shows crimping time, electricity quantity, maintenance reminding and fault code



BL
MOTOR

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 ²
Punching/Charge:	100 cycles
Punching range:	Φ22.5-Φ61.5mm
Crimping cycle:	4s (Cu150mm ²)
Cutting Cycle:	3.8s (Cu150mm ²)
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:	10-14,25-35,50-70,95,120,150,185,240,300mm ²
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 AND DIES FOR EB-60UNV

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