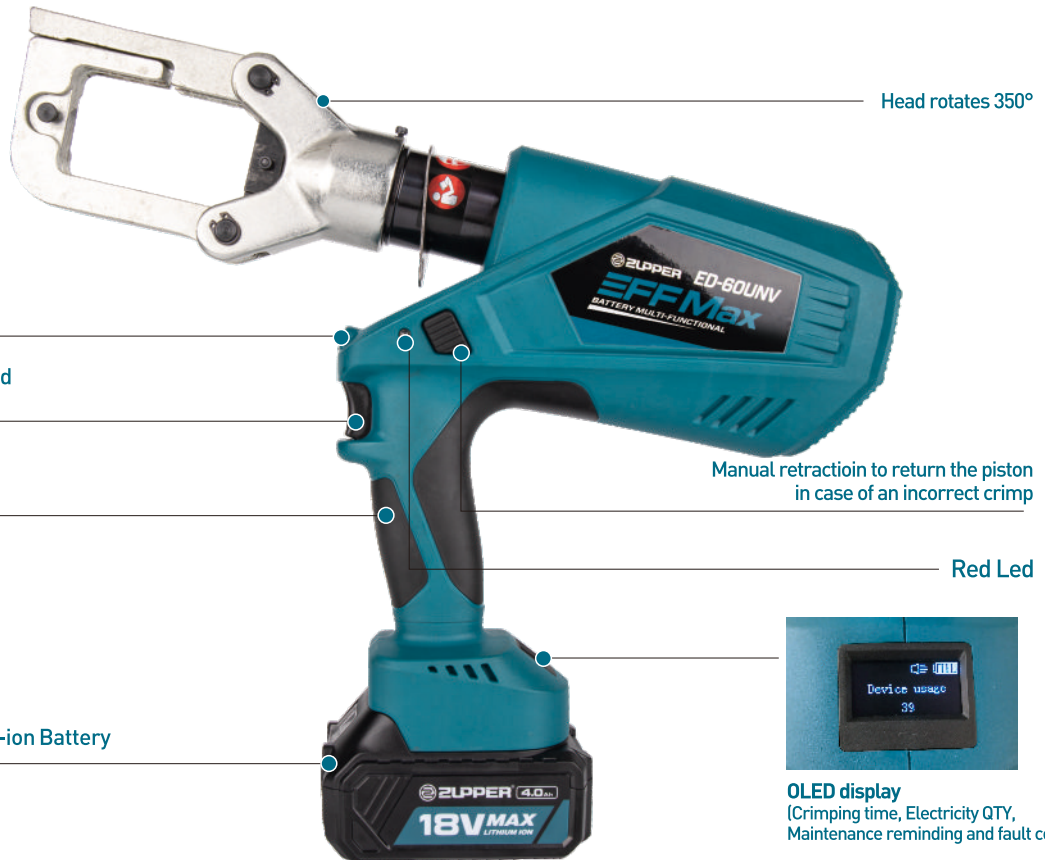


## ED-60UNV Battery Powered Multi-functional Tool

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, OLED display and two stage hydraulic system with fast feed and power control.



LED Indicator

All tools can be controlled by one trigger

Anti skid handle

Manual retraction to return the piston in case of an incorrect crimp

Red Led

High performance 18V Li-ion Battery



**OLED display**  
(Crimping time, Electricity QTY, Maintenance reminding and fault code)

### 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:	3-5s (Cu150mm <sup>2</sup> )
Cutting Cycle:	3.8s (Cu150mm <sup>2</sup> )
Punching Cycle:	6.2s (φ61.5mm 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 AND DIES FOR ED-60UNV

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	