



The hydraulic unit incorporates an automatic retraction which returns the piston into its starting position when the maximum operating pressure is reached.



A manual retraction allows the user to return the piston into the starting position in case of an incorrect crimp. The unit is equipped with a special brake when stops the forward motion of the piston & die when the trigger is released



The unit is equipped with a double piston pump which is characterised by a rapid approach of the dies forwards the connector and a slow working motion.



The head can be smoothly turned by 360° around the longitudinal axis in order to gain better access to tight corners and other difficult working areas.



Li-ion batteries do neither have a memory effect nor self discharge. Even after long periods of non operation the tool is always ready to operate. In addition we see a lower power weight ratio with 50% more capacity and shorter charging cycles compare to NiMH batteries.



A Temperature sensor makes the tool stop working automatically when the temperature over 60°C under long time working. the fault signal sounds, it means the tool can't continue work until the temperature reduced to the normal.

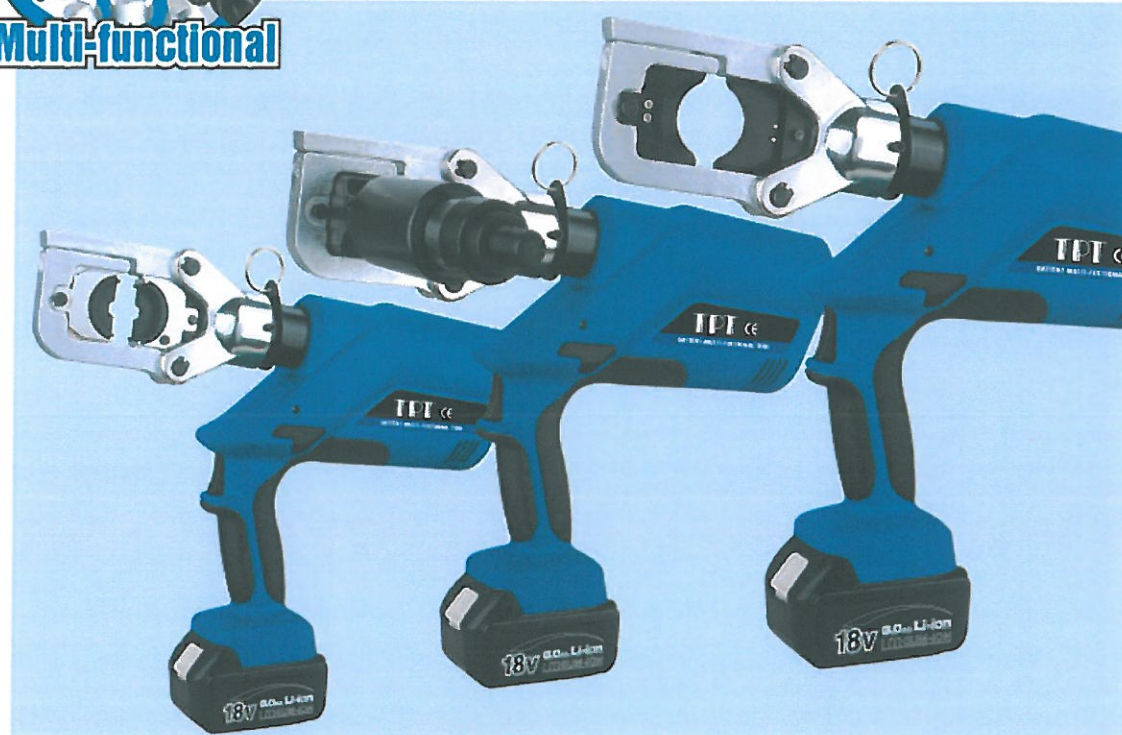
Item No:BZ-60UNV

Name:Battery Powered CrimpingTool

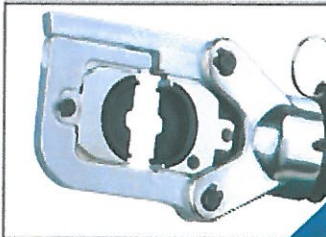
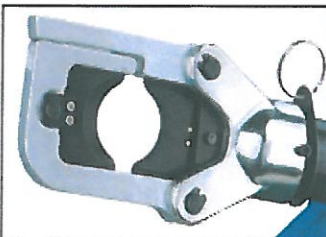
TECHNICAL DATA	
Crimping force:	60kN
Stroke:	42mm
Cutting/Charge:	70 times
Cutting range:	Ø 40mm(Cu/Al and armoured cable)
Crimping/Charge:	160 times
Crimping range:	16-300mm ²
Punching/Charge:	100 times
Punching range:	Ø 22.5- Ø 61.5mm
Round punch Max.	61.5mm
Working Cycle:	3-15S
Voltage:	18v
Capacity:	3.0Ah
Charging time:	2hours
Package:	Plastic box
ACCESSORIES:	
Crimping dies:	16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300mm ²
Punches&die (Type C):	22.5, 28.3, 34.6, 43.2, 49.6, 61.5mm
Blade:	1 set
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:	1pcs
Sealing ring of cylinder:	1set
Sealing ring of safety valve:	1set



CRIMPING, CUTTING AND PUNCHING WITH ONE SINGLE TOOL



ADAPTER AND DIES FOR EZ-60UNV

ADAPTER	APPLICATION: CRIMPING	CRIMPING PROFILE	
	Cu compression cable lugs and compression joints 16–300mm ² Al compression cable lugs and compression joints 10–240mm ²	 	
BLADE	APPLICATION: CUTTING		
	c 40mm Cu/Al cable and Armored Cu/Al cable		
ADAPTER	APPLICATION: PUNCHING		
	Round punches: Φ22.5–61.5mm in the 3.5mm mild steel		