

Elpress Mini

- electro-mechanical crimping tool 0.14 to 50 mm²

PVL130S



- *Elpress mini tool with intuitive Power Sense function*

The PVL130S combines the benefits of manual crimping tools along with the advantages of battery-powered hydraulic crimping tools. Its light weight means the tool is easy to use and, in combination with the powerful drive technology, results in a rapid crimping process at optimum quality.

Characteristics:

- Single-handed operation for easy control of all tool functions
- Electronic control with locking function and monitoring for complete closing of the dies
- A safety clip is used as fall protection when used outdoors
- Motor protection ensures safety in cases of overload
- Easy and comfortable to use with one hand thanks to its ergonomic 2-component housing with grip-friendly protection
- Extremely lightweight and rapid crimping process for maximum efficiency
- Powerful drive technology for effortless operations
- High-performance 10.8 V Li-Ion battery – with indication of charging status
- LED work lighting
- Automatic return of dies when crimping is completed
- Manual return of dies, where necessary

The tool is delivered with dies SA0760, for other dies, see table below.

Elpress MINI - dies

Technical data PVL130S	
Crimping force	15 kN
Crimping range	0.14 - 50 mm ²
Crimping sequence	< 1.5 s (dep. on material)
Number of crimps	about 300 for 10 mm ² Cu / per charge
Battery voltage	10.8 V
Battery capacity	1.5 Ah, Li-Ion
Charge time	about 40 minutes.
Weight including battery	0.96 kg
Ambient temperature	-10°C to +40°C
Dimensions	255 x 85 x 60 mm

Application	Area	Dies	Crimp geometry
Insulated	0,5 - 6 mm ²	SA0760	
Uninsulated	0,25 - 2,5 mm ²	KB0325	
Uninsulated	0,5 - 6 mm ²	RB0560	
Uninsulated	4 - 10 mm ²	WB4099	
End sleeves	0,5 - 6 mm ²	EB0560	
	4 - 10 mm ²	EB4010	
	10 - 25 mm ²	EB1025	
	35 - 50 mm ²	EB3550	
End sleeve TWIN	2x4 - 2x10 mm ²	EB4010-TWIN	

