

# Elpress Mini

- electro-mechanical crimping tool 0.14 to 50 mm<sup>2</sup>



- *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 12 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 <sup>2</sup>
Crimping sequence	< 1.5 s (dep. on material)
Battery voltage	12 V
Battery capacity	2 Ah, Li-Ion
Charge time	about 90 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 <sup>2</sup>	<b>SA0760</b>	
Uninsulated	0,25 - 2,5 mm <sup>2</sup>	<b>KB0325</b>	
Uninsulated	0,5 - 6 mm <sup>2</sup>	<b>RB0560</b>	
Uninsulated	4 - 10 mm <sup>2</sup>	<b>WB4099</b>	
End sleeves	0,5 - 6 mm <sup>2</sup>	<b>EB0560</b>	
	4 - 10 mm <sup>2</sup>	<b>EB4010</b>	
	10 - 25 mm <sup>2</sup>	<b>EB1025</b>	
	35 - 50 mm <sup>2</sup>	<b>EB3550</b>	
End sleeve TWIN	2x4 - 2x10 mm <sup>2</sup>	<b>EB4010-TWIN</b>	

