

18.0 V CORDLESS HYDRAULIC CRIMPING TOOL



general features



**18.0V
4.0Ah
Li-Ion**

Crimping force kN	Dimensions mm			Battery Li-Ion	Weight kg (with battery)
	length	height	width		
57.7	358	358	83	18.0 V 4.0 Ah	5,3

MAIN APPLICATIONS - max section mm²

Copper lugs and splices	Insulated terminals	End sleeves	"C" sleeve Connectors
240	120	120	70

STORAGE

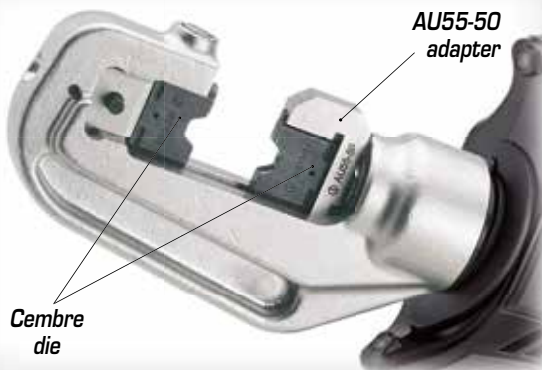
Type	Dimensions mm	Weight kg	Supplied with the tool	Purchase separately
VALP40	520x432x126	2,6	✳	—

The tool is supplied as:

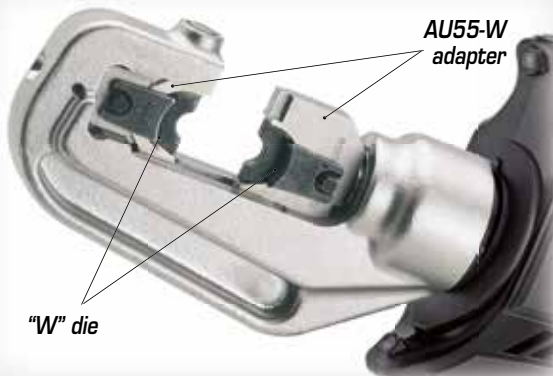
- Basic tool with battery, wrist strap and shoulder strap
- Spare battery
- Battery charger
- USB cable
- Plastic carrying case suitable for storing the tool and accessories



With adapter AU55-50 for accepting Cembre dies.



With adapter AU55-W for accepting "W" dies.



The next generation of Cembre cordless hydraulic tools represents a significantly advantageous evolution from current models.

The B 550E, with adapter AU55-50, will accept all Cembre 50 kN dies; with adapter AU55-W it will accept "W" dies.

New Li-Ion 18 V 4 Ah batteries offer a higher capacity than 14.4 V 3 Ah, while greater crimping speed and crimping force result from a revitalised hydraulic system with double speed action: a rapid approach of the dies to the connector then a slower, more powerful speed for crimping. A maximum pressure sensor and pressure relief valve assure greater precision and repeatability of the pressure cycle and double the provision for operator safety.

The OLED display provides essential real time tool operating information data including:

- Crimping pressure and force being generated, for confirmation of adherence to norms and best practice
- Battery power availability
- Tool identification, LED work light state, reset, no. of operational and service crimping cycles
- Tool service required to maintain optimum condition.

B 550E

New



**NEW
18V Li-Ion
BATTERY**

Designed with improved balance, B550E is easily manageable during the crimping process and, by the use of bi-component plastics, has a shell with high resistance to wear and damage.

Rubber grip inserts, low noise and minimal vibration aid operator comfort while additional convenience and safety are provided by LED lighting of the working area. Crimping cycle data (up to 200,000 events) is automatically stored on a memory card for transfer to PC by USB interface.

Operating temperature:
-15 to +50 ° C

New



B 550E-KV

Suitable for installing the same range of connectors of B 550E, B 550E-KV tool is provided with additional coatings to protect the operator and tool against accidental brush contact with energised conductors.

Particularly suitable for Power Supply Companies.

These tools are supplied without dies. For die selection, please refer to chart on pages 178 to 190