18.0 V CORDLESS HYDRAULIC CRIMPING TOOL



general features



L.V. lugs and splices

400



Insulated terminals

240

١	Crimping force kN	Dimensions mm		Jaw Opening	Battery	Weight kg	
		length	height	width	mm	Li-lon '	(with battery)
	132	471	239	102,5	42	18.0 V - 4.0 A	.h 8,0

400

	32	4/1	235	102,	ט
ICATIONS	- max	section	m m ²		
		sleeve		H.V. lugs and splices	
i	Conn	ectors		and splices	

185

STORAGE					
Туре	Dimensions mm	Weight kg	Supplied with the tool	Purchase separately	
VAL P44	680x473x151	3,7	*	_	

The tool is supplied as:

- Basic tool with battery and shoulder strap
- Spare battery
- Battery charger
- USB cable
- Plastic carrying case suitable for storing the tool and 12 die sets

Also available in the B1300L-CE version, featuring a large 42 mm jaw opening, for an easier introduction/ removal of large size compression terminations and joints.

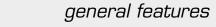


B 1300L-CE

B 1300-UCE

18.0 V CORDLESS HYDRAULIC CRIMPING TOOL









	Crimping force kN	Dimensions mm			Battery	Weight kg
		length	height	width	Li-lon	(with battery)
	132	423	239	102,5	18.0 V - 4.0 Ah	6,5

MAIN APPLICATIONS – max section mm²						
L.V. lugs and splices	Insulated terminals	"C" sleeve Connectors	H.V. lugs and splices	Alu lugs and splices		
400	240	185	400	300		

STORAGE						
Туре	Dimensions mm	Weight kg	Supplied with the tool	Purchase separately		
VAL P44	680x473x151	3,7	*	_		
VAL 130*	360x280xh48	3,0	_	*		

^{*}Suitable for the storage of accessories for crimping Aluminium connectors

The tool is supplied as:

- Basic tool with battery and shoulder strap
- Spare battery
- Battery charger
- USB cable
- Plastic carrying case suitable for storing the tool and 12 die sets

The next generation of Cembre cordless hydraulic tools represents a significantly advantageous evolution from current models. Born of the renowned B131-UC type crimping tool, B1300-UCE will accept the accessories for performing the "Deep Stepped Indent" system of crimping on Aluminium cables.

The B1300-UCE will accept all semi-circular slotted dies, common to most 12 tons tools (U dies).

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

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:

VAL 130

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

Designed with improved balance, B1300-UCE is easily manageable during the crimping process and, by the use of bi-component plastics, has a shell with high resistance to

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:

wear and damage.

-15 to +50 ° C



