

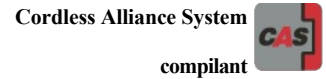
## 18.0 V CORDLESS HYDRAULIC CRIMPING TOOL B1500A

### Connector range

**COPPER: #8 AWG - 1500 MCM**

**ALUMINUM: #8 AWG - 1250 MCM**

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

Born of the renowned B150-A type crimping tool, B1500A will accept directly all “P” dies commonly used in industry and, with the AU150-C adapter, all the semi-circular slotted dies, common to most 12 tons tools (U dies).

B1500A is able to crimp splices and lugs to 1250 MCM aluminum and 1500 MCM copper.

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.

Designed with improved balance, B1500A 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: +5 to +122°F**

*The tool is supplied as:*

- Basic tool with battery and shoulder strap
- Spare battery
- AC charger (110-115V)
- Metal carrying case suitable for storing the tool and 12 die sets

## 18.0 V CORDLESS HYDRAULIC CRIMPING TOOL B1500A

### Technical characteristics

#### Properties

Type of action	Crimp
Force developed	136 kN
Battery voltage	18 V
Battery current	5.2 Ah
Height	9.88 in.
Width	4.04 in.
Length	20.67 in.
Weight	21.34 lbs.

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## 18.0 V CORDLESS HYDRAULIC CRIMPING TOOL B1500A

### In the same kit

#### Accessories

Shoulder strap 6000354

USB cable 6006309

**Batteries CB - Li-Ion high power battery CB1852L**  
**AC charger ASC30-36 - ASC30-36-USA/CAN**

#### Storage

**CASE VAL - Metal case VAL-B1500**

### Products used together

#### Connectors

**- 2A30.23-M12**  
**COLOR CODED COPPER CRIMPING LUGS CL**

CL1/0-10

CL1/0-12

CL1/0-38

CL1/0-516

CL1-10

CL1-12

CL1-516

CL2/0-12

CL2/0-38

CL2-10

CL2-12

CL2-14

CL250-12

CL2-516

CL3/0-12

CL300-12

CL3-12

CL3-14

CL3-38

CL350-12

CL3-516

CL4/0-12

CL4/0-38

CL400-12

CL400-58

CL4-10

CL4-12

CL4-14

CL4-38

CL500-12

CL600-12

CL600-58

CL6-10

CL6-12

CL6-14

CL750-12

CL750-58

CL8-10

CL8-14

CL8-38

**COPPER TUBE TERMINALS 2A.-M**

2A10.14-M12

2A14.14-M12

2A14.16-M12

2A19.19-M10

2A19.19-M12

2A24.21-M10

2A24.21-M12

2A24.21-M16

2A60.29-M12

2A7.12-M10

2A7.12-M12

**COLOR CODED COPPER CRIMPING LUGS C**

C1/0-12

C1/0-38

C1/0-516

C1/0-58

C1/0-916

C1-12

C1-14

C1-38

C1-516

C2/0-12

C2/0-14

C2/0-34

C2/0-38

C2/0-516

C2/0-58

C2/0-916

C2-10

C2-12

C2-14

C2-38

C250-12

C250-14

C250-34

C250-38

C250-516

C250-58

C250-78

C250-916

C2-516

C3/0-12

C3/0-14

C3/0-34

C3/0-38

C3/0-516

C3/0-58

C3/0-916

C300-12

C300-34

C300-38

C300-516

C300-58

C300-78

C300-916

C3-10

C3-12

C3-14

C3-38

C350-12

C350-34

C350-38

C350-58  
C350-78  
C350-916  
C3-516  
C3-8  
C4/0-12  
C4/0-14  
C4/0-34  
C4/0-38  
C4/0-516  
C4/0-58  
C4/0-916  
C400-12  
C400-34  
C400-38  
C400-58  
C400-78  
C400-916  
C4-10  
C4-12  
C4-14  
C4-38  
C4-516  
C4-8  
C500-12  
C500-34  
C500-38  
C500-58  
C500-78  
C500-916  
C600-12  
C600-34  
C600-58  
C600-78  
C600-916  
C6-10  
C6-12  
C6-14  
C6-38

C6-516

C6-8

C750-12

C750-34

C750-58

C750-78

C8-10

C8-12

C8-14

C8-38

C8-516

C8-8

**COLOR CODED COPPER CRIMPING LUGS CL-D**

CL1/0-D14

CL1/0-D141

CL1/0-D38

CL1/0-DN

CL1-D14

CL1-D141

CL1-D38

CL1-DN

CL2/0-D14

CL2/0-D141

CL2/0-D38

CL2/0-DN

CL250-D38

CL250-DN

CL2-D14

CL2-D141

CL2-D38

CL2-DN

CL2-DN38

CL3/0-D141

CL3/0-D38

CL3/0-DN

CL300-D38

CL300-DN

CL350-D141

CL350-D38

CL350-DN

CL3-D38

CL3-DN

CL4/0-D141

CL4/0-D38

CL4/0-DN

CL4/0-DN38

CL400-D141

CL400-D38

CL400-DN

CL4-D14

CL4-D141

CL4-D38

CL4-DN

CL500-D141

CL500-D38

CL500-DN

CL600-D38

CL600-DN

CL6-D14

CL6-D141

CL6-D38

CL6-DN

CL750-D38

CL750-DN

CL750-DN38

CL8-D14

CL8-D141

CL8-D38

### **Through connectors**

#### **COLOR CODED SPLICES BSCL**

BSCL1

BSCL1/0

BSCL2

BSCL2/0

BSCL250

BSCL3

BSCL3/0

BSCL300



BSCL350

BSCL4

BSCL4/0

BSCL400

BSCL500

BSCL6

BSCL600

BSCL750

BSCL8