INDUSTRIAL APPLICATION

B-TC095

14.4 V CORDLESS HYDRAULIC CUTTING TOOL

general features

Max cutting Ø mm	Dimensions mm			Battery	Weight kg (with battery)
	length	*height*	*width*		
95	527	305	94	14.4 V 3.0 Ah	7,06

DOUBLE ACTION SPEED

14.4V 3.0Ah Li-Ion

STORAGE				
Type	Dimensions mm	Weight kg	Supplied with the tool	Purchase separately
VAL B-TC095	565x410x132	6,7	❊	–

The tool is supplied with:

- *Basic tool with battery and shoulder strap*
- *Spare battery*
- *Battery charger*
- *Metal carrying case suitable for storing the tool and accessories*

14.4 V cordless hydraulic cutting tool specifically designed to cut copper, aluminium and telecommunication cables having a max overall diameter of 95 mm.
The tool features a double speed action: a fast advancing speed for rapid approach of the blades to the cable and a slower more powerful speed for cutting.
The blades are manufactured from high strength special steel, heat treated to ensure a long service life.
The head can be easily opened to allow the cutting of running cables.
The head can rotate through 335 degrees, to enable the operator to work in the most comfortable position.

Fitted with a maximum hydraulic pressure valve. Complete with a battery condition display which, after every operation and battery insertion, indicates the residual battery power.
Extremely quiet in operation, with very little vibration. Ergonomically designed with a sculptured body for operator comfort.

14.4 V CORDLESS TOOL FEATURES

- *Cordless tooling can be operated with one hand.*
- *Balanced tool for greater control.*
- *Head rotates for ease of operation in confined spaces.*
- *Battery condition displayed after every crimping operation and battery insertion to show the residual battery power.*
- *The tools are fitted with a maximum pressure valve to indicate a correct crimping operation or the full extent of the blade travel.*
- *Extremely quiet in operation with very little vibration.*
- *Durable moulded body offering high resistance to wear and damage in all operating conditions.*
- *The plastic or steel carrying case can accomodate the tool and all the accessories.*
- *The B51, B135-C, B135LN-C, B135-UC, B131-C, B131LN-C and B131-UC will accept die sets common to the Cembre 50 and 130 kN tooling range.*
- ***Common features:***

double speed action: a rapid approach speed and a slower more powerful speed for crimping or cutting.

new more powerful Li-Ion battery 14.4V - 3.0Ah; reduced memory effect, better environmental compatibility, lighter.

SUPPLIED WITH

1. **CB 1430L** 14.4 V 3.0 Ah Li-Ion high power battery (2 pcs.).
2. **CFC 230N** Battery charger. (INPUT 230 V/50-60 Hz; OUTPUT 7.2-18 V DC)
3. Shoulder strap.

- Plastic/Metal carrying case suitable for storage of the tool, accessories and dies (depending on tool type).

OPTIONAL ACCESSORIES

4. **BPS 230.14** mains power supply.
   Main features: INPUT 230V~ 50-60Hz; OUTPUT 14,4V⎓ thermal and short circuit protection.
   Current supply: up to 5A extended use; 23A for 50 s; 30A for 8 s.
5. **ESC 600** cable for connection to a 12V DC external power supply/vehicle battery length 6 m (suitable only for tools with 12V DC socket).
6. **CFC 12-24ICN** car battery charger. (INPUT 12-24 V DC; OUTPUT 7.2-18 V DC)

B 51 Acoustic Noise

(Directive 2006/42/EC, annexe 1, point 1.7.4.2 letter u)

- *The weighted continuous acoustic pressure level equivalent A at the workplace L_{pA} is equal to **75 dB (A)***
- *The maximum value of the weighted acoustic displacement pressure C at the workplace L_{pCpeak} is less than **< 130 dB (C)***
- *The acoustic power level emitted by the machine L_{WA} is equal to **85.3 dB (A)***

B 131-C Acoustic Noise

(Directive 2006/42/EC, annexe 1, point 1.7.4.2 letter u)

- *The weighted continuous acoustic pressure level equivalent A at the workplace L_{pA} is equal to **72.4 dB (A)***
- *The maximum value of the weighted acoustic displacement pressure C at the workplace L_{pCpeak} is less than **< 130 dB (C)***
- *The acoustic power level emitted by the machine L_{WA} is equal to **83.1 dB (A)***

Risks due to vibration

(Directive 2006/42/EC, annexe 1, point 2.2.1.1)

*Tests performed in accordance with specifications UNI ENV 25349 and UNI EN 28662 pt. 1, in operating conditions more severe than normal, **certify that the weighed root mean square, in frequency of the acceleration the upper limbs are exposed to, for each biodynamic reference axis, does not exceed 2.5 m/sec²**.*