

MECHANICAL TOOLS

The ratchet controlled tools in the **Crimpstar®** range, are compact, lightweight and easy to use.

Features include:

- High precision investment cast jaws.
- Ratchet controlled to ensure precise and consistent crimping.
- Emergency release lever.
- Toggle action leverage to reduce operator effort.
- Automatic handle opening following completion of the crimping operation.
- Ergonomically designed moulded plastic grips.

Crimpstar® RANGE



HP

K range, reinforced insulated terminal
HP 3-K for conductor size 0,25 to 6 sqmm

Insulated terminals and connectors
HP 1 for conductor sizes 0,2 to 2,5 sqmm
HP 3 for conductor sizes 0,25 to 6 sqmm
HP 1-1 same as HP 1 but with positioner
HP 3-1 same as HP 3 but with positioner



HNN

Nylon insulated terminals and connectors
HNN 3 for conductor sizes 1,5 to 10 sqmm
HNN 4 for conductor sizes 10 and 16 sqmm



HPH

End to end connectors
 PE HD insulated, heat shrinkable.
HPH 1 for conductor sizes 0,5 to 6 sqmm



HNKE

End sleeves
HNKE 4 for conductor sizes 0,5 to 4 sqmm
HNKE 16 for conductor sizes 4 to 16 sqmm
HNKE 50 for conductor sizes 25 - 35 - 50 sqmm



HN

Uninsulated terminals and connectors
HN 1 for conductor sizes 0,25 to 10 sqmm
HN 5 for conductor sizes 10 and 16 sqmm



HF

Open barrel brass terminals:
HF 1 for conductors sizes 0,5 to 4 sqmm (not BN-FAB/FAR type)
HF 2 for conductors sizes 0,08 to 1,3 sqmm (28 to 16 AWG)



HX

Coaxial connectors
HX 1 for types RG58, RG59, RG62 and RG 71

MECHANICAL TOOLS

HP4

Ratchet controlled tooling for crimping insulated connectors



HP4-R
for conductors
sizes 0,25 to 1,5 sqmm



HP4-B
for conductor
sizes 1,5 to 2,5 sqmm



HP4-G
for conductor
sizes 4 to 6 sqmm

HP4-C10

For sleeve connectors type C6-C6 and C10-C10.



ZP2

For crimping insulated and uninsulated connectors, 0,25 to 6 sqmm



TN



TN 70 SE
TNN 70



TN 120 SE
TNN 120

Tool Type	Application	Cond. Size sqmm	Dimensions LxH mm	Weight kg
TN 70 SE	uninsulated terminals and connectors	6÷70	450 x 127	2
TNN 70	Nylon insulated terminals and connectors	10÷70	450 x 127	2
TN 120 SE	uninsulated terminals and connectors	10÷120	700 x 170	3
TNN 120	Nylon insulated terminals and connectors	10÷120	700 x 170	3

MECHANICAL TOOLS MARKET *line* RANGE

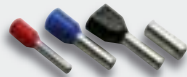
MLL 1

For crimping insulated terminals, 0,25 to 6 mm²



MLS 1

For crimping end sleeves 0,25 to 6 mm²



MLS 2

For crimping end sleeves 6 to 16 mm²



CABLE CUTTERS

KT



KT 1
Hand operated tool
for cutting cables
up to a maximum Ø 15 mm



KT 2
Hand operated tool
for cutting cables
up to a maximum Ø 25 mm



KT 5
Hand operated tool
for cutting cables
up to max section 25 sqmm

CABLE CUTTERS



5116660250
For cutting cables 6 to 250 sqmm
Weight: 1,5 kg
Length: 600 mm



5116660500
For cutting cables 6 to 500 sqmm
Weight: 3 kg
Length: 800 mm

CABLE CUTTERS



KT 3
For cutting cables Ø max 32 mm
Weight: 0,59 kg
Length: 255 mm



KT 4
For cutting cables Ø max 52 mm
Weight: 0,89 kg
Length: 310 mm

14.4 V CORDLESS HYDRAULIC CRIMPING TOOL

B 131-C

general features



Crimping force kN	Dimensions mm			Battery	Weight kg (with battery)
	length	height	width		
130	420	250	100	14,4 V 3.0 Ah	7,4



MAIN APPLICATIONS - max section mm²

L.V. lugs and splices	Insulated terminals	"C" sleeve Connectors	H.V. lugs and splices
400	240	185	400

STORAGE

Type	Dimensions mm	Weight kg	Supplied with the tool	Available upon request
VAL P19	542x412x197	3,2	✳	—

Available upon request:

- ESC600 cable for connection to a 12V dc external power supply/vehicle battery length 6 m.

The tool is supplied with:

- Basic tool complete with battery and shoulder strap
- Spare battery
- Battery charger
- Plastic carrying case suitable for storing 14 sets of semi-circular slotted dies

- 14.4 V cordless hydraulic crimping tool, lightweight and balanced for single hand operation. This tool will accept all semi-circular slotted dies, common to most 130 kN tools.
- The tool features a double speed action: a fast advancing speed for rapid approach of the dies to the connector and a slower more powerful speed for crimping.
- For ease of operation and comfort of the operator the tool head can be fully rotated through 180 degrees.
- The tool is powered by 14.4 V dc Ni-MH battery.
- A balanced tool for optimum control.
- Quiet in operation with very little vibration.
- Lightweight construction enables the operator to hold the tool in one hand and to position the con-

- nector with the other hand.
- The operating buttons, crimp/release, are mechanically interlocked, to prevent accidental operation of the tool.
- A microprocessor controls the tool operation and automatically cuts out the motor, on completion of the crimping operation, saving energy and extending battery life.
- The residual battery capacity

- is automatically displayed after every cycle.
- Fitted with an integral socket, for connection to a 12 V dc external power supply/vehicle battery.
- The tool is provided with a maximum pressure valve.

B 131-C-KV
 version also available for
 Power Supply Companies



B 131L-C

general features



Crimping force kN	Dimensions mm			Battery	Weight kg (with battery)
	length	height	width		
130	460	250	100	14,4 V 3.0 Ah	8,2



MAIN APPLICATIONS - max section mm²

L.V. lugs and splices	Insulated terminals	"C" sleeve Connectors	H.V. lugs and splices
400	240	185	400

STORAGE

Type	Dimensions mm	Weight kg	Supplied with the tool	Available upon request
VAL P19	542x412x197	3,2	✳	—

Also available in the B131L-C version, featuring a large 42 mm jaw opening, for an easier introduction/removal of large size compression terminations and joints.

