

# 18.0 V CORDLESS HYDRAULIC CRIMPING TOOL B1300L-C-KV

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



MAIN APPLICATION - max section mm <sup>2</sup>			
L.V. lugs and splices	Insulated Terminals	"C" sleeve Connectors	H.V. lugs and splices
400	240	185	400

*The tool is supplied as:*

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

# 18.0 V CORDLESS HYDRAULIC CRIMPING TOOL B1300L-C-KV

## *Technical characteristics*

### PROPERTIES

Type of action	Crimp
Opening of the head	42 mm
Battery material	Li-Ion
Battery voltage	18 V
Battery current	4 Ah
Length	474 mm
Width	102.5 mm
Height	239 mm
Weight	8.5 kg





**COPPER TUBE CRIMPING LUGS A-M**

A10-M10	A10-M12	A10-M14
A10-M16	A10-M6	A10-M8
A14-M10	A14-M12	A14-M14
A14-M16	A14-M6	A14-M8
A19-M10	A19-M12	A19-M14
A19-M16	A19-M20	A19-M6
A19-M8	A24-M10	A24-M12
A24-M14	A24-M16	A24-M20
A24-M8	A2-M10	A2-M12
A2-M4	A2-M5	A2-M6
A2-M8	A30-M10	A30-M12
A30-M14	A30-M16	A30-M20
A30-M8	A37-M10	A37-M12
A37-M14	A37-M16	A37-M20
A37-M8	A3-M10	A3-M12
A3-M4	A3-M5	A3-M6
A3-M8	A48-M10	A48-M12
A48-M14	A48-M16	A48-M20
A48-M8	A5-M10	A5-M12
A5-M4	A5-M5	A5-M6
A5-M8	A60-M10	A60-M12
A60-M14	A60-M16	A60-M20
A7-M10	A7-M12	A7-M5
A7-M6	A7-M8	A80-M12
A80-M14	A80-M16	A80-M20

**COPPER TUBE CRIMPING LUGS ANGLED 90° A-L**

A10-L10	A10-L12	A10-L6
A10-L8	A14-L10	A14-L12
A14-L16	A14-L8	A19-L10
A19-L12	A19-L8	A1-L6
A24-L10	A24-L12	A2-L5
A2-L6	A2-L8	A30-L10
A30-L12	A37-L10	A37-L12
A3-L10	A3-L5	A3-L6
A3-L8	A48-L10	A48-L12
A5-L10	A5-L6	A5-L8
A60-L12	A7-L10	A7-L12
A7-L6	A7-L8	

**CRIMPING CONNECTORS ACCORDING TO DIN 46234 Q**

Q10-10	Q10-12	Q10-4
Q10-5	Q10-6	Q10-8
Q120-10	Q120-12	Q120-16
Q120-8	Q150-10	Q150-12
Q150-16	Q16-10	Q16-12
Q16-5	Q16-6	Q16-8
Q185-10	Q185-12	Q185-16
Q240-10	Q240-12	Q240-16
Q25-10	Q25-12	Q25-16
Q25-5	Q25-6	Q25-8
Q35-10	Q35-12	Q35-16
Q35-6	Q35-8	Q50-10
Q50-12	Q50-16	Q50-6
Q50-8	Q70-10	Q70-12
Q70-16	Q70-6	Q70-8
Q95-10	Q95-12	Q95-16
Q95-8		

**HIGH VOLTAGE COPPER TERMINALS CA-M**

CA150R-M12	CA150R-M14	CA150S-M12
CA150S-M14	CA200R-M14	CA240R-M14
CA25-M10	CA25-M12	CA25-M8
CA315R-M14	CA315S-M14	CA40S-M12
CA40S-M16	CA50R-M12	CA50S-M12
CA50S-M16	CA95R-M12	CA95R-M14
CA95S-M12	CA95S-M14	CA95S-M16

**HIGH VOLTAGE TERMINALS 2A-2M**

2A80-2M12	2A80-2M14	2A80-2M16
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**POLYAMIDE PA6.6 INSULATED COPPER TUBE LUGS ANE-M**

ANE10-M10	ANE10-M12	ANE10-M6
ANE10-M8	ANE14-M10	ANE14-M12
ANE14-M14	ANE14-M6	ANE14-M8
ANE19-M10	ANE19-M12	ANE19-M14
ANE19-M16	ANE19-M8	ANE24-M10
ANE24-M12	ANE24-M14	ANE24-M16
ANE2-M10	ANE2-M12	ANE2-M4
ANE2-M5	ANE2-M6	ANE2-M8
ANE30-M12	ANE30-M14	ANE30-M16
ANE30-M20	ANE3-M10	ANE3-M12
ANE3-M4	ANE3-M5	ANE3-M6
ANE3-M8	ANE5-M10	ANE5-M12
ANE5-M4	ANE5-M5	ANE5-M6
ANE5-M8	ANE7-M10	ANE7-M12
ANE7-M6	ANE7-M8	

**POLYAMIDE PA6.6 INSULATED FORK TERMINALS ANE-U**

ANE2-U4	ANE2-U5	ANE3-U4
ANE3-U5		

**RING TONGUE TERMINALS WITH CONTAINED PALM A-M Contained palm**

A10B-M6/11.5	A14B-M6/11.5	A19B-M8/15.5
A19-M10/19	A24B-M10/19	A24B-M8/19
A2-M5/9	A30B-M10/19	A30B-M8/19
A37B-M10/24.5	A3-M5/9	A48-M10/31
A48-M12/31	A48-M16/31	A5-M5/9
A60B-M10/31	A60B-M12/31	A7B-M6/11.5

**UNINSULATED PIN CONNECTORS A-P**

A10-P25	A14-P30	A2-P12
A3-P14	A5-P16	A7-P20

**Color coded copper crimping lugs C**

C1/0-12	C1/0-14	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

**COPPER TUBE CRIMPING LUGS A-2M**

A10-2M10	A10-2M10-24-13	A10-2M12
A10-2M12-25	A10-2M6	A10-2M8
A10-2M8-20	A10-2M8-22	A10-2M8-24-24
A10-2M8-30	A14-2M10	A14-2M10-24
A14-2M12	A14-2M12-25	A14-2M12-30-29
A14-2M12-40	A14-2M14	A14-2M8
A14-2M8-24-24	A19-2M10	A19-2M10-24-13
A19-2M10-24-26	A19-2M10-40	A19-2M12
A19-2M12-25	A19-2M12-30-29	A19-2M14
A19-2M14-25	A19-2M16	A19-2M6
A19-2M8-24-24	A19-2M8-50-S	A2-2M4-12
A2-2M8-20	A24-2M10	A24-2M10-22
A24-2M10-25/24	A24-2M10-33.5	A24-2M12
A24-2M12-30-29	A24-2M12-40	A24-2M14
A24-2M16	A24-2M8-20	A24-2M8-24-29
A24L-2M10-30AS	A30-2M10	A30-2M10-24-28
A30-2M12	A30-2M12-30	A30-2M12-30-29
A30-2M12-40	A30-2M14	A30-2M14-33.5
A30-2M8-20	A3-2M12-40	A3-2M8-20
A37-2M10	A37-2M10-25	A37-2M12
A37-2M12-30-31	A37-2M12-32	A37-2M14
A37-2M14-35	A37-2M16	A37-2M16-40
A48-2M10	A48-2M10-20	A48-2M10-35
A48-2M12	A48-2M12-30-31	A48-2M12-35
A48-2M12-40	A48-2M14	A48-2M14-40
A48-2M16	A5-2M10-24-13	A5-2M8-20
A5-2M8-24-24	A60-2M10	A60-2M12
A60-2M12-30-38	A60-2M12-40	A60-2M14
A60-2M16	A60-2M16/36	A60-2M16-35
A60-2M16-40	A7-2M10	A7-2M10-25
A7-2M12	A7-2M12-25	A7-2M12-40
A80-2M14	A80-2M14-40	A80-2M16-40
A80-2M16-50	A80B-2M16-40	



**COPPER TUBE CRIMPING LUGS ACCORDING TO DIN 46235 DR**

DR10-10	DR10-5	DR10-6
DR10-8	DR120-10	DR120-12
DR120-16	DR120-20	DR120-8
DR150-10	DR150-12	DR150-16
DR150-20	DR16-10	DR16-12
DR16-5	DR16-6	DR16-8
DR185-10	DR185-12	DR185-16
DR185-20	DR240-10	DR240-12
DR240-16	DR240-20	DR25-10
DR25-12	DR25-6	DR25-8
DR300-12	DR300-16	DR300-20
DR35-10	DR35-12	DR35-16
DR35-6	DR35-8	DR50-10
DR50-12	DR50-16	DR50-6
DR50-8	DR70-10	DR70-12
DR70-16	DR70-20	DR70-8
DR95-10	DR95-12	DR95-16
DR95-20	DR95-8	

**COPPER TUBE CRIMPING LUGS A-M Fine stranded**

A12-M10	A12-M10/19	A12-M12
A12-M6/15	A12-M8	A17-M10
A17-M10/19	A17-M12	A17-M14
A17-M16	A17-M6	A17-M8
A20-M10	A20-M12	A20-M14
A20-M16	A20-M8	A29-M10
A29-M12	A29-M14	A29-M16
A29-M20	A29-M8	A35-M10
A35-M12	A35-M14	A35-M16
A35-M20	A40-M10	A40-M12
A40-M14	A40-M16	A40-M20
A9-M10	A9-M12	A9-M6/15
A9-M8		

**COPPER TUBE LUGS 4-ESI FIXING A-4ESI**

A37-4ESI	A48-4ESI	A60-4ESI
A80-4ESI		

**HIGH VOLTAGE COPPER TERMINALS 2A-M**

2A10-M10	2A10-M12	2A10-M14
2A10-M16	2A14-M10	2A14-M12
2A14-M14	2A14-M16	2A19-M10
2A19-M12	2A19-M14	2A19-M16
2A19-M20	2A24-M10	2A24-M12
2A24-M14	2A24-M16	2A24-M20
2A30-M10	2A30-M14	2A30-M16
2A30-M20	2A37-M12	2A37-M14
2A37-M16	2A37-M20	2A3-M10
2A3-M8	2A48-M12	2A48-M14
2A48-M16	2A48-M20	2A5-M10
2A5-M12	2A5-M8	2A60-M12
2A60-M14	2A60-M16	2A60-M20
2A7-M10	2A7-M12	2A7-M8
2A80-M12	2A80-M14	2A80-M16
2A80-M20		

**HIGH VOLTAGE STALK CONNECTORS MT-C**

MT150R-C12	MT150R-C16	MT150S-C12
MT150S-C14-80	MT150S-C16	MT200R-C10
MT200R-C16	MT240R-C12	MT240R-C16
MT25-C8	MT315R-C16	MT315S-C16
MT40S-C10	MT40S-C14-80	MT40S-C8
MT50R-C10	MT50R-C8	MT50S-C10
MT50S-C14-80	MT50S-C8	MT70S-C10
MT95R-C10	MT95R-C12	MT95S-C10
MT95S-C12		

**HIGH VOLTAGE TERMINALS CA-2M**

CA150-2M12	CA150R-2M14	CA150S-2M14
CA200R-2M14	CA240R-2M14	CA315R-2M14
CA315S-2M14	CA40S-2M12	CA50R-2M12
CA50S-2M12	CA95R-2M14	CA95S-2M14

**POLYAMIDE PA6.6 INSULATED COPPER TUBE LUGS ANE-M Fine stranded**

ANE12-M10	ANE12-M10/19	ANE12-M12
ANE12-M6/15	ANE12-M8	ANE17-M10
ANE17-M10/19	ANE17-M12	ANE17-M14
ANE17-M16	ANE17-M6	ANE17-M8
ANE20-M10	ANE20-M12	ANE20-M14
ANE20-M16	ANE20-M8	ANE29-M10
ANE29-M12	ANE29-M14	ANE29-M16
ANE29-M20	ANE35-M12	ANE35-M14
ANE35-M16	ANE35-M20	ANE9-M10
ANE9-M12	ANE9-M6/15	ANE9-M8

**POLYAMIDE PA6.6 INSULATED PIN TERMINALS ANE-P**

ANE2-P12	ANE3-P14	ANE5-P16
ANE7-P20		

**SLEEVE CONNECTORS C-C**

C10-C10	C10-C10ST	C120-C120
C120-C120ST	C150-C120	C150-C120ST
C150-C150	C150-C150ST	C16-C16
C16-C16ST	C185-C95	C185-C95ST
C25-C10	C25-C10ST	C25-C25
C25-C25ST	C35-C16	C35-C16ST
C35-C35	C35-C35ST	C50-C25
C50-C25ST	C50-C50	C50-C50ST
C6-C6	C70-C25N	C70-C25N-ST
C70-C35	C70-C35ST	C70-C70
C70-C70ST	C95-C35	C95-C35ST
C95-C70	C95-C70ST	C95-C95
C95-C95ST		

**Through connectors**
**CRIMPING THROUGH CONNECTORS ACCORDING TO DIN 46267 T.1 DSV**

DSV10	DSV120	DSV150
DSV16	DSV185	DSV240
DSV25	DSV300	DSV35
DSV50	DSV6	DSV70
DSV95		

**HIGH VOLTAGE COPPER THROUGH CONNECTORS MT-TD**

MT150R-TD	MT150S-TD	MT200R-TD
MT240R-TD	MT25-TD	MT315R-TD
MT315S-TD	MT400-TD	MT40S-TD
MT50R-TD	MT50S-TD	MT70S-TD
MT95R-TD	MT95S-TD	

**THROUGH CONNECTORS L-M**

L10-M	L14-M	L19-M
L24-M	L2-M	L30-M
L37-M	L3-M	L48-M
L5-M	L60-M	L7-M
L80-M		

**HIGH VOLTAGE COPPER THROUGH CONNECTORS MT-GC**

MT150R-GC	MT150S-GC	MT200R-GC
MT240R-GC	MT25-GC	MT315R-GC
MT315S-GC	MT40S-GC	MT50R-GC
MT50S-GC	MT70S-GC	MT95R-GC
MT95S-GC		

**PARALLEL CONNECTORS L-P**

L10-P	L14-P	L19-P
L24-P	L2-P	L30-P
L37-P	L3-P	L48-P
L5-P	L60-P	L7-P

**THROUGH CONNECTORS MTMA/1**

MTMA120/1	MTMA150/1	MTMA16/1
MTMA185/1	MTMA240/1	MTMA25/1
MTMA35/1	MTMA50/1	MTMA70/1
MTMA95/1		

*In the same kit*

**Accessories**

Shoulder strap 6000354      USB cable 6006309

**Tools**

- Li-Ion high power battery CB1840L

Battery charger ASC30-36 - ASC30-36 EU 27044000

**Storage**

- Plastic case VAL P44