

18.0 V CORDLESS HYDRAULIC CRIMPING TOOL B35-45MD

Can be operated with one hand.

Balanced for greater control.

Head rotates 180° for ease of operation in confined spaces.

Fitted with a maximum pressure valve.

Extremely quiet, minimal vibration.

Durable moulded body offering high resistance to wear and damage in all operating conditions.

New Li-Ion 18.0V 2.0Ah High Power battery.

The battery is equipped with LED indicators to show the remaining battery life at any time by pressing the adjacent button.

Supplied in a robust plastic case to accommodate the tool and all the accessories.

Two batteries and charger included.

B35-45MD accepts many of the dies common to 45 kN Cembre crimping tools.

B35-45MD specific dies available for crimping 120 mm² and 150 mm².

Operating temperature: -15 à +50 °C



MAIN APPLICATIONS - max section mm ²		
L.V. lugs and splices	"C" sleeve Connectors	H.V. lugs and splices
150	35	70

The tool is supplied as:

- >• Basic tool with battery and wrist strap
- >• Spare battery
- >• Battery charger
- >• Plastic carrying case suitable for storing the tool and accessories

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Technical characteristics

PROPERTIES

Type of action	Crimp
Battery material	Li-Ion
Battery voltage	18 V
Battery current	2 Ah
Length	354 mm
Height	133 mm
Width	81 mm
Weight	2.19 kg



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In the same kit

Storage

- Plastic case VAL P22

Tools

Batteries CB - Li-Ion high power battery CB1820L

Battery charger ASC30-36

ASC30-36 AUS/NZ 27046000

ASC30-36 EU 27044000

Products used together

Connectors

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
DR25-10	DR25-12	DR25-6
DR25-8	DR35-10	DR35-12
DR35-16	DR35-6	DR35-8
DR50-10	DR50-12	DR50-16
DR50-6	DR50-8	DR6-5
DR6-6	DR6-8	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

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	A1-M10	A1-M3
A1-M3.5	A1-M4	A1-M5
A1-M6	A1-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	A3-M10
A3-M12	A3-M4	A3-M5
A3-M6	A3-M8	A5-M10
A5-M12	A5-M4	A5-M5
A5-M6	A5-M8	A7-M10
A7-M12	A7-M5	A7-M6
A7-M8		

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	A3-L10	A3-L5
A3-L6	A3-L8	A5-L10
A5-L6	A5-L8	A7-L10
A7-L12	A7-L6	A7-L8

COPPER TUBE CRIMPING LUGS HR

HR10-10	HR10-12	HR10-6
HR10-8	HR120-10	HR120-12
HR120-14	HR120-16	HR120-20
HR120-8	HR150-10	HR150-12
HR150-14	HR150-16	HR150-20
HR150-8	HR16-10	HR16-12
HR16-6	HR16-8	HR25-10
HR25-12	HR25-14	HR25-6
HR25-8	HR35-10	HR35-12
HR35-14	HR35-16	HR35-6
HR35-8	HR50-10	HR50-12
HR50-14	HR50-16	HR50-6
HR50-8	HR70-10	HR70-12
HR70-14	HR70-16	HR70-6
HR70-8	HR95-10	HR95-12
HR95-14	HR95-16	HR95-20
HR95-8		

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	2A3-M10	2A3-M8
2A5-M10	2A5-M12	2A5-M8
2A7-M10	2A7-M12	2A7-M8

SLEEVE CONNECTORS C-C

C10-C10	C10-C10ST	C16-C16
C16-C16ST	C25-C10	C25-C10ST
C25-C25	C25-C25ST	C35-C16
C35-C16ST	C35-C35	C35-C35ST
C6-C6	C6-C6ST	

COPPER TUBE CRIMPING LUGS ACCORDING TO NF C 20-130 T-M

T10-M10	T10-M5	T10-M6
T10-M8	T120-M10	T120-M12
T120-M14	T120-M16	T120-M8
T150-M10	T150-M12	T150-M14
T150-M16	T16-M10	T16-M5
T16-M6	T16-M8	T25-M10
T25-M12	T25-M6	T25-M8
T35-M10	T35-M12	T35-M6
T35-M8	T50-M10	T50-M12
T50-M6	T50-M8	T6-M4
T6-M5	T6-M6	T6-M8
T70-M10	T70-M12	T70-M8
T95-M10	T95-M12	T95-M14
T95-M16	T95-M8	

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	A9-M10
A9-M12	A9-M6/15	A9-M8

COPPER TUBE CRIMPING LUGS ANGLED 90° T-L

T10-L5	T10-L6	T10-L8
T120-L10	T120-L12	T150-L10
T150-L12	T16-L6	T16-L8
T25-L6	T25-L8	T35-L10
T35-L6	T35-L8	T50-L10
T50-L8	T6-L6	T70-L10
T70-L12	T95-L10	T95-L12
T95-L8		

CRIMPING THROUGH CONNECTORS HSV

HSV10	HSV120	HSV150
HSV16	HSV25	HSV35
HSV50	HSV70	HSV95

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
A3-M5/9	A5-M5/9	A7B-M6/11.5

UNINSULATED PIN CONNECTORS A-P

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

Through connectors

CRIMPING THROUGH CONNECTORS ACCORDING TO DIN 46267 T.1 DSV

DSV10	DSV120	DSV150
DSV16	DSV25	DSV35
DSV50	DSV6	DSV70
DSV95		

PARALLEL CONNECTORS L-P

L10-P	L14-P	L19-P
L1-P	L24-P	L2-P
L30-P	L3-P	L5-P
L7-P		

CRIMPING THROUGH CONNECTORS L-T

L10-T	L120-T	L150-T
L16-T	L25-T	L35-T
L50-T	L6-T	L70-T
L95-T		

THROUGH CONNECTORS L-M

L10-M	L14-M	L19-M
L24-M	L2-M	L30-M
L3-M	L5-M	L7-M

Tools

CRIMPING FORCE GAUGES FOR HYDRAULIC TOOLS MPC7 - MPC7