

CRIMPING TOOL VB300G-AP-P

Part no.: 76001500



FORCE

60 kN

PERFORMANCE WITH 5.0 AH BATTERY

approx. 100 cycles

FEATURES

- Narrow Crimping (CS press inserts).
- Balanced ergonomics ensure comfortable handling and precise crimping.
- Integrated LED indicator provides immediate feedback on crimping quality.
- Cylinder service life: approx. 60,000 cycles.
- Overload protection activates at +60 °C
- Auto-release function.

APPLICATION

Crimping of tubular and compression cable lugs and connectors.

SPECIFICATIONS

Material / Conductor size and Diameter**	Aluminum		
	Crimping (CS dies)	16-240 mm ²	DIN
	Crimping (CS dies)	16-300 mm ²	non-DIN
	Copper		
	Crimping (CS dies)	6-300 mm ²	DIN / non-DIN
	H-type terminal clamps	70 mm ²	
Force	60 kN		
Crimping cycle	3-6 s (depending on crimping cross-section)		
Stroke	17 mm		
Battery Voltage	18 V (compatible with Makita)		
Weight	4.8 kg		
Dimensions* L x B x H	467 x 75 x 323 mm		
Cutting Head	Closed, rotatable, flip top opening		
Shape	pistol grip		
Light indication system with warning buzzer	Green: Crimping force achieved, tool functioning properly Orange: Low battery performance Red and warning buzzer: Pressure or temperature too high		

* Supplied in a lightweight plastic case (crimping dies, battery and charger not included).

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INDUSTRIES

Electrical engineering / eMobility services, solar technology, Grid operators, energy suppliers, workmen, maintenance and technical services

ACCESSORIES

Item	Type	Description	Part no.
Li-ion Battery Makita 18 V	BL1850B	Capacity: Weight: Charger: Charging time:	5.0 Ah 0.64 kg DC18RC 45 min (100 %) 79300115
Quick charger	DC18RC	Voltage: Frequency: Output voltage: Weight: Dimension (mm):	220 – 240 V 50 – 60 Hz 18 V 0.9 kg 156 x 190 x 84 79300120
Battery adapter BO	HC-ADAP-BO-18V	Adapter compatible with Bosch (18 V)	79300092
Battery adapter MI	HC-ADAP-MI-18V	Adapter compatible with Milwaukee (18 V)	79300093
Battery adapter DE	HC-ADAP-DE-18V	Adapter compatible with Dewalt (18 V)	79300094
Crimping Die Set	Hexagonal 60 kN	12 narrow C-shaped dies, 6-300 mm ² , DIN / non-DIN	79500601

**** Note:** Crimping dies selected according to supplier specifications for lugs, conductor size, and cable type.

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