



CRIMPING TOOL VB300G-AP-S

Part no: 76001600

FORCE

60 kN

PERFORMANCE WITH 5.0 AH BATTERY

approx. 150 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	Inline	
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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Vitolon | P +49 40 511 28-299 | E info@vitolon.com | vitolon.com

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: 5.0 Ah Weight: 0.64 kg Charger: DC18RC Charging time: 45 min (100 %)	79300115
Quick charger	DC18RC	Voltage: 220 – 240 V Frequency: 50 – 60 Hz Output voltage: 8 V Weight: 0,9 kg Dimension (mm): 156 x 190 x 84	79300120
Battery adapter BO	ADAP-BO-18V	Adapter compatible with Bosch (18V)	79300092
Battery adapter MI	ADAP-MI-18V	Adapter compatible with Milwaukee (18V)	79300093
Battery adapter DE	ADAP-DE-18V	Adapter compatible with Dewalt (18V)	79300094

* Additionally, 18V Makita batteries can be used: BL1815N, BL1820B, BL1830B, BL1840B, BL1860B.