



FORCE

60 kN

PERFORMANCE WITH 5.0 AH BATTERY

ca. 150 cycles

FEATURES

- 5-in-1 functionality.
- Universal tool featuring open crimping and cutting heads.
- Also compatible with bolt cutter attachment.
- Compact and highly versatile.

APPLICATION

Hexagonal crimping (DIN / non-DIN), cutting, punching, and bolt cutting.

SPECIFICATIONS

Cable material / Conductor size and Diameter**	Aluminum		
	Crimping (CS dies)	16-300 mm ²	DIN / non-DIN
	Cutting (class 1, 2)	max. to Ø 32 mm	up to 1x240 mm ² rm (0.6/1 kV)
	Cutting ACSR	max. Ø 28.3 mm	up to 300 mm ²
	Copper		
	Crimping (CS dies)	16-240 mm ²	DIN / non-DIN
	Cutting (class 1, 2)	max. Ø 32 mm	up to 1x240 mm ² rm (0.6/1 kV)
Standard Punching	Ø 8.5 mm / 10.5 mm / 12.5 mm Material: ST37 3.2 mm / V2A 1.6 mm		
Bolt cutting	Non-alloy structural steel (SS400) max. Ø 9.25 mm		
Force	60 kN		
Battery Voltage	18 V (compatible with Makita)		
Weight	1.9 kg		
Dimension* L x B x H	500 x 80 x 120 mm		
Quick-change heads	180° rotatable		
Shape	Inline		

* 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, wind energy, solar technology, energy suppliers, workmen, maintenance and technical services.

QUICK-CHANGE HEADS

Hexagonal Crimping Head (CS)

Item:	505820
Part no.:	78003110
Weight:	1.5 kg

Punching Head System

Item:	505825
Part no.:	78003150
Weight:	2.4 kg

Bolt Cutting

Item:	505821
Part no.:	78003140
Weight:	1.5kg

Cutting Head Cu/Al

Item:	505819/22
Part no.:	78003120
Weight:	1.0 kg

Cutting Head ACSR

Item:	505819/23
Part no.:	78003130
Weight:	1.0 kg

ACCESSORIES

Item	Type	Description	Part no.
Li-ion Battery Makita 18 V	BL1850B	Capacity: Weight: Charger: Charging time:	79300115
		5.0 Ah 0.64 kg DC18RC 45 min (100 %)	
Quick charger	DC18RC	Voltage: Frequency: Output voltage: Weight: Dimension (mm):	79300120
		220 – 240 V 50 – 60 Hz 18 V 0.9 kg 156 x 190 x 84	
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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