


FORCE

60 kN

PERFORMANCE WITH 5.0 AH BATTERY

ca. 150 cycles

FEATURES

- Modular, high-performance inline tool with integrated quick-change head system.
- Easily adaptable for diverse applications.
- Saves time and reduces costs.

APPLICATION

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

SPECIFICATIONS

Cable material / Conductor size and Diameter	Aluminum		
	Cutting (class 1, 2)	max. Ø 48 mm	up to 4x150 mm/se (0.6/1 kV)
		max. Ø 45 mm	up to 1x630 mm ² mm (0.6/1 kV)
	Copper		
	Crimping (CS dies)	6-240 mm ²	(DIN / Non-DIN)**
	Single-Indent Crimping	16-240 mm ²	suitable for TCL and CTL types**
		10-240 mm ²	suitable for CT types thin-walled**
	Cutting (class 1, 2)	max. Ø 43 mm	up to 4x120 mm ² sm (0.6/1 kV)
Standard Punching (other sizes /shapes on request)	up to 2" (Ø 21.8 mm / 27.6 mm / 34.1 mm / 42.7 mm / 48.7 mm / 60.5 mm)		
	Material: ST37 - 3.2 mm / V2A - 2.5-3 mm		
Bolt cutting	Bolts, mild steel, reinforcing steel Ø 8-10 mm		
Force	60 kN		
Battery Voltage	18 V (compatible with Makita)		
Weight	2.2 kg		
Dimension* L x B x H	315 x 76 x 122 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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INDUSTRIES

Electrical engineering / Control cabinet construction / eMobility services, solar technology, grid operators, energy suppliers, workmen, maintenance and technical services

QUICK-CHANGE HEADS

Hexagonal Crimping Head (CS)

Item:	MU-P22
Part no.:	78002240
Weight:	1.7 kg

Single-Indent Crimping Head

Item:	MU-DL240
Part no.:	78002230
Weight:	1.2 kg

Bending Head

Item:	MU-BH250
Part no.:	78002260
Weight:	approx. 3.7 kg
Dimensions L x W x H:	170 x 250 x 120 mm

Bolt Cutting

Item:	MU-BC24-ASS
Part no.:	78002250
Weight:	2.2 kg

Cutting Head Cu/Al

Item:	MU-S50Y
Part no.:	78002220
Weight:	2.8 kg

Punching Head System

Item:	MU-M6
Part no.:	78002210
Distance piece H x Ø:	44 x 38 mm, 34 x 38 mm, 20 x 38 mm
Draw stud:	19 mm
Weight (without dies):	2.2 kg
Punching Dies included:	up to 2"

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: 18 V Weight: 0.9 kg Dimension (mm): 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.

Legend: TCL (Tubular cable lugs and connectors) | CTL (Compression terminal lugs and connectors)
CT (Crimp terminals and connectors)

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