

EK60UNVCFM CUT + CRIMP + PUNCH 3-in-1 Crimp, Cut Cable, Punch Battery-powered Hydraulic Universal Tool - 6 - 300 mm²



- ▶ One head for crimping, cutting and punching - one tool for all
- ▶ Ideal in the assembly field where all common jobs can be carried out using one tool
- ▶ Fast operations due to 2-stage hydraulics
- ▶ All tool data in view thanks to display and i-press® app

Technical data	
Crimping force	60 kN
Stroke	42 mm
Crimping range	6 - 300 mm ²
Crimping cycle	3 s to 5 s (depending on crimping cross-section)
Cutting range	max. 40 mm dia. mm
Punching capacity	to 64 mm dia. round; to 92 x 92 mm square
Battery voltage	18 V
Battery capacity	4.0 Ah, Li-Ion
Battery charging time	36 min.
Weight	4.8 kg
Ambient temperature	-10 °C to +40 °C

Characteristics

- All data can be easily read via Bluetooth
- Universal head flip top style, rotatable
- Simple and safe: one-button operating concept for controlling all tool functions
- Effortless working due to balanced centre of gravity
- LED for work area illumination
- 2-stage hydraulic system with fast feed and power stroke
- Simple and safe: Automatic retraction after operation completed (crimping or cutting)
- Always ready-to-use thanks to battery charge and service display



Scope of Delivery	
Part No.	Description
RAL40	18 V / 4.0 Ah, Li-Ion Makita battery
LGL1	Makita quick-charger for 18 V Li-Ion batteries
UA22	Adapter for crimping dies of Series 22
KK120UNVNG	Hard plastic carrying case
L22SET	K22-Series Hex Die Set 6-300mm ² (Dies for 6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 and 300mm ²)
UCACSR	Cutting die for Al/Cu conductors to max. 40 mm dia.
UC40	Cutting die to max. 40 mm dia.
UA6P	Hole punch adapter to 64mm, 92x92mm & 46x92mm dia.
52055440SET	SP SPLIT PLATE-PUNCHING TOOL SET ISO16-63

Scope of Supply	Part No.
Punch & Die ISO 16 (16,2 mm)	52055431
Punch & Die ISO 20 (20,4 mm)	52055432
Punch & Die ISO 25 (25,4 mm)	52055434
Punch & Die ISO 32 (32,5 mm)	52055435
Punch & Die ISO 40 (40,5 mm)	52055436
Punch & Die ISO 50 (50,8 mm)	52055437
Punch & Die ISO 63 (64,0 mm)	52055438
SPEED LOCK & Draw stud 9,5 mm for ISO 16/20/25 and PG 16	52055439
SPEED LOCK & Draw stud 9,5 mm for ISO 32/40/50/63	52055440
Plastic Case	KKSPISO16B63

Suitable for

- Mild steel (St37), plastic and aluminum up to 3.5 mm thick

Operation

- Hydraulic

Predrilling

- Draw studs 9,5 mm, pilot drill 9,7 mm 50360183
- Draw studs 19 mm, pilot drill 20,5 mm 50344030

Scope of supply

- Complete system consisting of draw stud, speed lock, punch and die in 7 sizes including plastic case

- ▶ Up to 3x faster than conventional punching tools
- ▶ Quick and easy handling because there is no screwing and unscrewing the lock nut needed
- ▶ Compatible with all Greenlee hydraulic and battery powered punch drivers