

EK12042CFMSET Battery Powered Hydraulic Crimping Tool Set

**NEXT
GENERATION**



- ▶ C-head with very wide crimping range to 400 mm²
- ▶ Up to 60% fewer crimps thanks to wide crimping in comparison to 6 t tools
- ▶ Easy handling by optimum weight distribution
- ▶ All tool data in view thanks to display and i-press® app

Characteristics

- All data can be easily read via Bluetooth
- Open head, rotatable
- Quality assurance via visual and audible signals in case of error
- 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 when operation is complete
- Automatic retract stop (ARS) for positioning control in case of multiple crimps
- Always ready-to-use thanks to battery charge and service display

Suitable for

- 13-series interchangeable dies, wide crimping



**K13
SERIE**

Technical data

Crimping force	120 kN
Stroke / opening width	42 mm
Crimping range	16 - 400 mm ²
Crimping cycle	8 s to 9 s (depending on crimp cross-section)
Charging time	36 min.
Weight incl. battery	17 kg
L x W x H	58.5 x 49 x 18 cm
Ambient temperature	-10 °C up to +40 °C

Items

2 Makita RAL 40 battery 18 V / 4.0 Ah, Li-Ion (72 Wh)

Crimping dies

- | | |
|------------|---|
| - HA13150 | - HA1350 |
| - HA131625 | - HA1370 |
| - HA13185 | - HA1395120 |
| - HA13240 | - S41826 Aluminum die 400 mm ² |
| - HA13300 | |
| - HA1335 | |

HL13SET (Die Set 13 Series L-16-400')

EK 120/42 Battery powered hydraulic crimping tool

Carry Case