



Crimping

Battery powered hydraulic crimping tools

EK 120/32 Battery powered hydraulic crimping tool 16 - 400 mm²

**NEXT
GENERATION**



**K13
SERIE**

- ▶ Very large crimping range up to 400 mm²
- ▶ Up to 60% fewer crimps thanks to wide crimping in comparison to 6 t tools
- ▶ All tool data in view thanks to display and ipress app

Characteristics

- Choose your battery system: Bosch or Makita
- 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

Technical data			
Crimping force	120 kN		
Stroke / opening width	32 mm		
Crimping range	16 - 400 mm ²		
Crimping cycle	7 s to 8 s (depending on crimp cross-section)		
Charging time	45 min.		
Weight incl. battery	6.8 kg		
Ambient temperature	-10° C up to +40 °C		
Item	Part No. Bosch	Part No. Makita	
Battery powered hydraulic crimping tool 16 - 400 mm ²	EK12032CFB	EK12032CFM	
Scope of supply			Page
Bosch battery 18 V / 5.0 Ah, Li-Ion		RALB2EU	493
Bosch quick-charger for 18 V Li-Ion battery		LGLB1EU	494
Makita battery 18 V / 4.0 Ah, Li-Ion		RAL40	492
Makita battery 18 V / 3.0 Ah, Li-Ion (54 Wh)		LGL1	494
Plastic case		KK120NG	KK120NG
Accessories			Page
Bosch battery 18 V / 5.0 Ah, Li-Ion		RALB2EU	493
Makita battery 18 V / 4.0 Ah, Li-Ion		RAL40	492