

EK 120 UNV Battery-powered hydraulic universal tool 10 - 400 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
- > All tool data on view thanks to display and i-press app

Characteristics

- Choose your battery system: Bosch or Makita
- 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 when operation is complete (crimping or cutting)
- Always ready-to-use thanks to battery charge and service display

Technical instructions

 Interchangeable adapters and dies for crimping, cutting and punching you will find on page 470

| Technical data | | | | |
|---|--|----------------|-----------------|------|
| Crimping force | 108 kN | | | |
| Stroke | 42 mm | | | |
| Crimping range | 10 - 400 mm ² | | | |
| Crimping cycle | Depending on cable type | | | |
| Cutting range | max. 40 mm dia. | | | |
| Punching capacity | up to 144 mm dia. round, up to 138 x 138 mm square | | | |
| Charging time | 45 min. | | | |
| Weight | 6.5 kg | | | |
| Ambient temperature | -10 °C up to +40 °C | | | |
| Item | | Part No. Bosch | Part No. Makita | |
| Battery-powered hydraulic universal tool 10 - 400 mm ² | | EK120UNVCFB | EK120UNVCFM | |
| Scope of supply | | | | Page |
| Bosch battery 18 V / 5.0 Ah, Li-Ion | | RALB2EU | | 485 |
| Bosch quick-charger for 18 V Li-lon battery | | LGLB1EU | | 486 |
| Makita battery 18 V / 4.0 Ah, Li-Ion | | | RAL40 | 484 |
| Makita quick-charger for 18 V Li-lon battery | | | LGL1 | 486 |
| Plastic case | | KK120NG | KK120NG | |
| Accessories | | | | Page |
| Bosch battery 18 V / 5.0 Ah, Li-lon | | RALB2EU | | 485 |
| Makita battery 18 V / 4.0 Ah, Li-Ion | | | RAL40 | 484 |