



## EK 120 UNV Battery powered hydraulic universal tool 10 - 400 mm<sup>2</sup>

### Description

- > 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 in 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
- > Always ready-to-use thanks to battery charge and service display

## Articles

Battery powered hydraulic universal tool 10 - 400 mm<sup>2</sup> with Bosch battery

Part No. Bosch

EK120UNVCFB

Battery powered hydraulic universal tool 10 - 400 mm<sup>2</sup> with Makita battery

Part No. Makita

EK120UNVCFM

## Technical Data

	Bosch battery system	Makita battery system
Crimping force	108 kN	108 kN
Stroke	42 mm	42 mm
Crimping range	10 - 400 mm <sup>2</sup>	10 - 400 mm <sup>2</sup>
Crimping cycle	Depending on cable type	Depending on cable type
Number of crimps		approx. 110 at 150 mm <sup>2</sup> Cu DIN
Cutting range	max. 40 mm dia. mm	max. 40 mm dia. mm
Number of cuts	Depending on cable type	Depending on cable type
Punching capacity	up to 144 mm dia. round, up to 138 x 138 mm square	up to 144 mm dia. round, up to 138 x 138 mm square
Battery voltage (V)	18 V	18 V
Battery capacity	5.0 Ah, Li-Ion	4.0 Ah, Li-Ion
Charging time	45 min.	36 min.
Weight	6.5 kg	6.3 kg
Ambient temperature	-10 °C up to +40 °C	-10 °C to +40 °C