

*An outstanding design -  
with a convincing technology !*

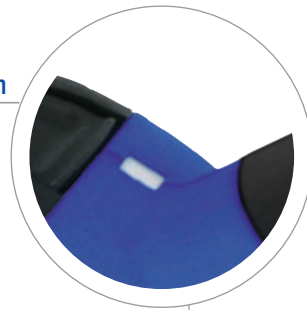


**The new Klauke mini® series**

## Large comfort, small package

The **Klauke® mini** is the new lightweight battery powered crimping and cutting tool platform and a specialist for smaller cross sections, e.g. in control cabinets. The ergonomic design with a 2-component housing and the one button operation make sure that every job can be done with ease - even in hard to reach areas.

work space illumination



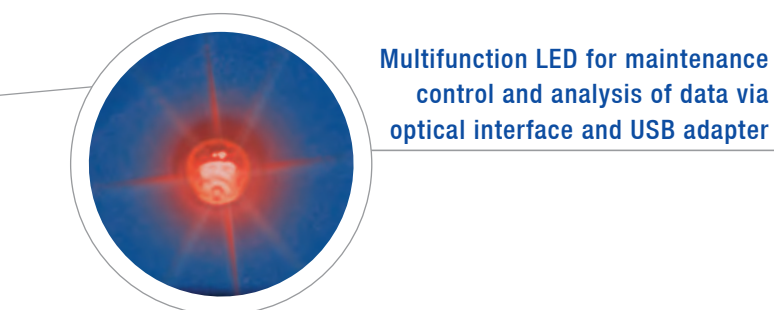
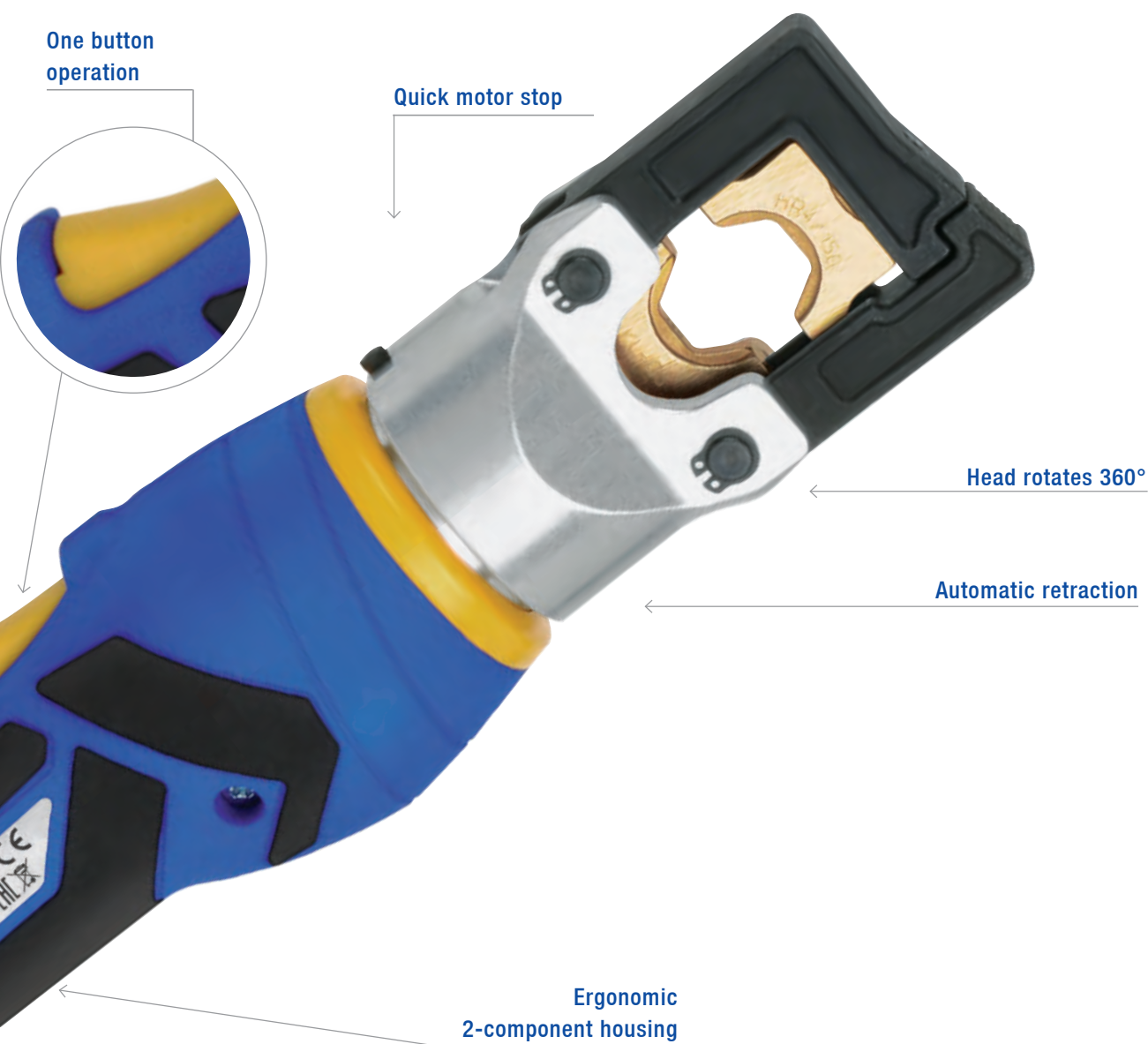
High performance  
10.8 V Lithium-Ion battery  
with battery charge indication



### Characteristics :

- Crimping and cutting heads rotatable
- Automatic retraction when the operation is complete
- Manual retraction in case of need
- Environmentally-friendly hydraulic oil, quickly biodegradable
- All mini tools have a sound pressure level of 70.6 dB(A), measured at a distance of 1 m, the vibrations on the tools much lower than 2.5 m/s<sup>2</sup>.

# Klauke® mini series



## More security :

- Multifunction LED for maintenance control and analysis of data via optical interface and USB adapter
- Direct readability of battery status
- Quick motor stop guarantees highest safety for the operator

## More comfort :

- Ergonomic two-component housing with soft linings for comfortable one hand operation
- Optimal centre of gravity
- One button operation concept for easy handling
- LED for work place illumination

## More power :

- Powerful 10.8 V Li-Ion battery
- The batteries and chargers are interchangeable within the entire tool family - including the Klauke® micro





## The new Klauke mini® series

### All tools at a glance

#### Crimping tools :

**4**  
Klauke

**50**  
Klauke

**Klauke® pro**

Technical data	EK 35/4 ML	EK 15/50 ML	EKP 1 ML
Crimping force:	35 kN	13 kN	10 kN
Stroke / opening width:	9 mm	9 mm	9 mm
Crimping range:	6 - 150 mm <sup>2</sup>	0,14 - 50 mm <sup>2</sup>	0,14 - 16 mm <sup>2</sup>
Number of crimps:	approx. 145 @ 120 mm <sup>2</sup>	approx. 230 @ 10 mm <sup>2</sup>	approx. 230 @ 10 mm <sup>2</sup>
Weight incl. battery:	1.6 kg	1.5 kg	1.2 kg
Variants:	EK354MLSETHR, EK354MLSETHD		

#### Cutting tools :

20 mm dia.  
Cu, Al,  
Al/St  
(ACSR)

32 mm dia.  
Cu, Al

32 mm Cu dia.  
finest  
stranded

8 mm dia.  
Steel solid

12 mm dia  
Steel solid

Technical data	ES 20 ML	ES 32 ML	ES 32F ML	EBS 8 ML	EBS 12 ML
Shape of head:	open scissor	open scissor	open scissor	open	open
Cutting range:	20 mm	32 mm	32 mm	8 mm	12 mm
Type of cables:	Al/St-ropes, Cu flexible bus-bars	Cu- and Al-cable	finest stranded Cu-cable	cable channels, studs, steel wire	cable channels, studs, steel wire
Number of cuts:	approx. 190 @ ACSR conductor 120/20	approx. 135 @ 150 mm <sup>2</sup> NYY	approx. 100 @ H07V-K 1x240 mm <sup>2</sup>	approx. 310 @ 5 mm dia.	approx. 310 @ 12 mm dia.
Weight incl. battery:	1.6 kg	1.8 kg	1.8 kg	1.2 kg	1.8 kg

#### Scope of supply :



- Battery 10.8 V / 1.5 Ah, Li-Ion (16,2 Wh)
- Charger for 10.8 V / 1,5 Ah Li-Ion - batteries, 230 V
- Sturdy plastic box for storage of tool and accessories

#### Accessory :



- USB adapter PGA 1 including i-press software

#### Variants :

- **EK354MLSETHR** - EK354ML  
with crimping die set HR 4; 6-150 mm<sup>2</sup>
- **EK354MLSETHD** - EK354ML  
with crimping die set HD 4; 6-120 mm<sup>2</sup>

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