BATTERY POWERED CRIMPING TOOL

KLAUKE® mini

EK 35/4

Electro hydraulic crimping tool for interchangeable dies.
Head rotates 360°.
Quick motor stop.
Automatic retraction when crimp is complete.
Manual retract in case of need.
Ergonomic design for one hand operation.

crimping force:	35 kN
stroke:	9 mm
crimping cycle:	approx. 4 s
weight:	1.600 kg (incl. battery)
battery voltage:	9.6 V
battery capacity:	1.3 Ah
crimps per charge:	approx. 85 crimps (Cu tubular cable lugs 120 mm², hexagonal crimping)
charging time:	40 min.
ambient temperature:	–20 °C up to +40 °C

scope of supply:
basic tool with battery and charger.

plastic carrying case:

dimensions:	approx. 650 x 560 x 105 mm
weight:	approx. 3.500 kg

Accessories:
crimping dies

replacement battery:	RAM1
battery charger:	LGM 4
quick charger:	LG 5

digital meter TC 1, MA 4 and TF 70

Available dies:

Application	Crimping range mm²	Crimping profile	Catalogue page
tubular cable lugs and connectors "standard type", tubular cable lugs for switchgear-connections	6 – 120		11.11
compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6 – 95		11.11
aluminium compression cable lugs and compression joints	10 – 70		11.11
compression joints for full tension connections of Aldrey conductors acc. to DIN 48201, sheet 6	25 – 50		11.11
pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm – 150se/120sm		11.12
terminals DIN 46234 pin terminals DIN 46230	10 – 16		11.12
insulated terminals, insulated pin terminals	10 – 16		11.12

Application	Crimping range mm²	Crimping profile	Catalogue page
tubular cable lugs for fine stranded conductors	10 – 25		11.12
C-clamps	4 – 35		11.13
insulated tubular cable lugs and connectors	10 – 70		11.13
tubular nickel cable lugs and connectors, stainless steel tubular cable lugs and connectors	0.5 – 16		11.13
cable end-sleeves	10 – 50		11.13
twin cable end-sleeves	2 x 4 – 2 x 16		11.13
cable end-sleeves for "compacted" fine stranded conductors	10 – 50		11.13
twin-cable end-sleeves for "compacted" fine stranded conductors	2 x 4 – 2 x 16		11.13