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**HK6018**



- for interchangeable dies, DIN 48083, sheet 1
- flip top style closed crimping head, rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retraction in case of need

Crimping force:	60 kN
Stroke:	14 mm
Length:	470 mm
Weight:	3.0 kg
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>HK6018</b>

**scope of supply:**

basic tool	
Steel carrying case:	
Dimensions:	600 x 240 x 65 mm
Total weight:	6.0 kg

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	6 - 185		11.4	
Tubular cable lugs and connectors for solid conductors	1.5 - 16		11.4	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6 - 185		11.4	
Compression cable lugs Al and compression joints Al	10 - 185		11.4	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6	25 - 95		11.5	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 240se / 185sm		11.5	
Terminals DIN 46234 Pin terminals DIN 46230	10 - 70		11.5	
Insulated terminals	10 - 50		11.5	
Tubular cable lugs and connectors for fine stranded conductors	10 - 50		11.6	
C-clamps	4 - 50		11.6	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 95		11.6	
Cable end-sleeves	10 - 95		11.6	
Twin cable end-sleeves	2 x 4 - 2 x 16		11.6	
Cable end-sleeves, for "compacted" fine stranded conductors	10 - 95		11.7	
Twin cable end-sleeves, for "compacted" fine stranded conductors	2 x 4 - 2 x 16		11.7	
Cutting jaws	18 mm Ø		11.7	

**HK6022**



- for interchangeable dies
- flip top style closed crimping head, rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retract in case of need

Crimping force:	60 kN
Stroke:	17 mm
Length:	460 mm
Weight:	3.3 kg
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>HK6022</b>
UL-certified version:	<b>HK6022W</b>

**Scope of supply:**

Basic tool	
Steel carrying case:	
Dimensions:	600 x 240 x 65 mm
Total weight:	6.3 kg

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA18</b>	10.58
Sensor:	<b>TF70</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	6-300		11.8	
Tubular cable lugs and connectors Cu for solid conductors	1.5-16		11.8	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6-300		11.8	
Compression cable lugs Al and compression joints Al	10-240		11.9	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 – 185 mm <sup>2</sup>	25-185		11.9	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4-120 / 20		11.9	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm-300se/240sm		11.10	
Terminals DIN 46234 Pin terminals DIN 46230	10-70		11.10	
Insulated terminals	10-70		11.10	
Tubular cable lugs and conductors for fine stranded conductors	10-70		11.10	
C-clamps	4-50		11.11	
Insulated tubular cable lugs and connectors Insulated pin terminals	10-150		11.11	
Double compression cable lugs	2 x 50 - 2 x 70		11.11	
Tubular nickel cable lugs and connectors Stainless steel tubular cable lugs and connectors	10-50		11.11	
Cable end-sleeves	10-150		11.12	
Twin cable end-sleeves	2 x 4 - 2 x 16		11.12	
Cable end-sleeves, for "compacted" fine stranded conductors	10-150		11.12	
Twin cable end-sleeves for "compacted" fine stranded conductors	2 x 4 - 2 x 16		11.12	

**HK60VP**



**Application range:**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Reference
Tubular cable-lugs "standard type", Tubular cable-lugs for switch gear connections	10 - 240		
Tubular cable-lugs for fine stranded conductors	10 - 240		
Connectors "standard type"	10 - 120		
Connectors for fine stranded conductors	10 - 95		

**Quad-point indent crimping**

- dieless crimping head, no dies to replace
- open crimping head, rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retract in case of need



**Special features:**

- universal crimping tool for crimping copper cable lugs and connectors
- excellent for crimping cable lugs for fine stranded conductors
- wide range of applications

Crimping force:	55 kN
Length:	525 mm
Weight:	4.1 kg
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>HK60VP</b>

**Scope of supply:**

Basic tool	
Steel carrying case:	
Dimensions:	600 x 240 x 65 mm
Total weight:	7.1 kg

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MAVP</b>	10.58
Sensor:	<b>TF70</b>	10.58
Test assortment:	<b>TS10B</b>	

**HK60VPFT**



**Application range:**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Reference
Tubular cable-lugs and connectors "standard type" Tubular cable lugs for switch gear connection	16 - 300		
Tubular cable-lugs and connectors for fine stranded conductors	16 - 300		

**Quad-point indent crimping**

- dieless crimping head, no dies to replace
- flip top style closed crimping head, rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retract in case of need



**Special features:**

- universal crimping tool for crimping copper cable lugs and connectors
- offers larger crimping ranges than model HK60VP

Crimping force:	55 kN
Length:	535 mm
Weight:	4.1 kg
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>HK60VPFT</b>

**Scope of supply:**

Basic tool	
Steel carrying case:	
Dimensions:	600 x 240 x 65 mm
Total weight:	7.1 kg

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MAVP</b>	10.58
Sensor:	<b>TF70</b>	10.58
Test assortment:	<b>TS10B</b>	

**HK12025**



**Wide crimping**

- for interchangeable dies
- C-shape crimping head, rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retract in case of need

Crimping force:	130 kN
Stroke:	25 mm
Length:	510 mm
Weight:	5.4 kg
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>HK12025</b>

**Scope of supply:**

Basic tool	
Steel carrying case:	
Dimensions:	700 x 240 x 85 mm
Total weight:	9.0 kg

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.17	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 300		11.17	
Compression cable lugs Al and compression joints Al	10 - 240		11.17	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 185 mm <sup>2</sup>	25 - 185		11.18	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.18	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.18	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 150		11.19	
Insulated terminals	10 - 95		11.19	
Tubular cable lugs and connectors for fine stranded conductors	16 - 150		11.19	
C-clamps	10 - 70		11.19	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.20	
Double compression cable lugs	2 x 50 - 2 x 95		11.20	
Cable end-sleeves	25 - 240		11.20	
Cable end-sleeves, for "compacted" fine stranded conductors	25 - 240		11.20	

**HK12042**



**Wide crimping**

- for interchangeable dies
- C-shape crimping head, rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retract in case of need



Crimping force:	130 kN
Stroke:	42 mm
Length:	560 mm
Weight:	5.9 kg
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>HK12042</b>

**Scope of supply:**

Basic tool	
Steel carrying case:	
Dimensions:	700 x 240 x 85 mm
Total weight:	9.5 kg

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crim-ping profile	Cata-logue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.17	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 300		11.17	
Compression cable lugs Al and compression joints Al	10 - 240		11.17	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 185 mm <sup>2</sup>	25 - 185		11.18	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.18	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.18	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 150		11.19	
Insulated terminals	10 - 95		11.19	
Tubular cable lugs and connectors for fine stranded conductors	16 - 150		11.19	
C-clamps	10 - 70		11.19	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.20	
Double compression cable lugs	2 x 50 - 2 x 95		11.20	
Cable end-sleeves	25 - 240		11.20	
Cable end-sleeves, for "compacted" fine stranded conductors	25 - 240		11.20	

**HK120U**



**Wide crimping**

- for interchangeable dies
- H-shape crimping head, rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retract in case of need

Crimping force:	130 kN
Stroke:	20 mm
Length:	540 mm
Weight:	5.2 kg
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>HK120U</b>

**Scope of supply:**

Basic tool	
Steel carrying case:	
Dimensions:	700 x 240 x 85 mm
Total weight:	8.8 kg

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.17	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 300		11.17	
Compression cable lugs Al and compression joints Al	10 - 240		11.17	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 185 mm <sup>2</sup>	25 - 185		11.18	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.18	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.18	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 150		11.19	
Insulated terminals	10 - 95		11.19	
Tubular cable lugs and connectors for fine stranded conductors	16 - 150		11.19	
C-clamps	10 - 70		11.19	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.20	
Double compression cable lugs	2 x 50 - 2 x 95		11.20	
Cable end-sleeves	25 - 240		11.20	
Cable end-sleeves, for "compacted" fine stranded conductors	25 - 240		11.20	

**HSG45**



- cuts steel armoured copper or aluminium cables and Al/St cables (ACSR)
- cutting head rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retraction in case of need
- simple changing spare blades

Cutting force:	60 kN
Cutting range:	Ø 45 mm, e.g. Al/St cable 570/40
Length:	560 mm
Weight:	4.9 kg
Part No.	<b>HSG45</b>

**Scope of supply:**

Basic tool

Steel carrying case:

Dimensions:	600 x 240 x 65 mm
Total weight:	7.9 kg

Accessories:	Part No.	Catalogue page
Stationary blade:	<b>ESG45EF</b>	10.62
Moving blade:	<b>ESG45ES1</b>	10.62

**HSG50**



- cuts copper and aluminium cables (not for armoured cables)
- cutting head rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retraction in case of need
- simple changing spare blades

Cutting force:	60 kN
Cutting range:	Ø 48 mm, e.g. 4 x 150 mm <sup>2</sup> NYY
Length:	540 mm
Weight:	3.5 kg
Part No.	<b>HSG50</b>

**Scope of supply:**

Basic tool	
Steel carrying case:	
Dimensions:	600 x 240 x 65 mm
Total weight:	6.5 kg

Accessories:	Part No.	Catalogue page
Stationary blade:	<b>ESG50EF1</b>	10.62
Moving blade:	<b>ESG50ES</b>	10.62

**HSG85**



- cuts copper and aluminium cables (not for armoured cables)
- cutting head rotates 360°
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retraction in case of need
- simple changing spare blades

Cutting force:	60 kN
Cutting range:	Ø 85 mm, e.g. 4 x 240 mm <sup>2</sup> NYY
Length:	680 mm
Weight:	6.8 kg
Part No.	<b>HSG85</b>

**Scope of supply:**

Basic tool	
Steel carrying case:	
Dimensions:	700 x 240 x 85 mm
Total weight:	10.4 kg

Accessories:	Part No.	Catalogue page
Stationary blade:	<b>ESG85EF</b>	10.62
Moving blade:	<b>ESG85ES</b>	10.62

**HK60UNV**



**Crimping, cutting and punching with just one single tool**

- flip top style closed crimping head, rotates 360°
- for adapters and dies for various application
- two stage hydraulics
- automatic retraction when crimp is complete
- manual retract in case of need



Crimping force:	60 kN
Stroke:	42 mm
Length:	540 mm
Weight:	3.5 kg
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>HK60UNV</b>

**Scope of supply:**

Basic tool	
Steel carrying case:	
Dimensions:	600 x 240 x 65 mm
Total weight:	6.5 kg

Adapter	Application: crimping	Part No.
	UA22 adapter for dies series: K22/ EK22PLUS/ PK22/ HK6022/ THK22	<b>UA22</b>
	UA18 adapter for dies series: K18 / EK18PLUS / PK18 / HK6018 / THK18	<b>UA18</b>
	UA5 Adapter for dies series: HK5	<b>UA5</b>
Adapter	Application: cutting	Part No.
	Cutting dies for cutting ACSR cables (Al/St cable) acc. to DIN 48204 and EHS guy wire UCACSR up to Ø 40 mm	<b>UCACSR</b>
	Cutting dies for cutting multistranded, non armoured Cu/Al cables Not for fine stranded cables up to Ø 26 mm	<b>UC26</b>
	up to Ø 40 mm	<b>UC40</b>
Adapter	Application: punching	Part No.
	Punching adapter punching capacities in 3.0 mm mild St up to 64 mm round up to 92 x 92 mm square up to 46 x 92 mm rectangular	<b>UA6P</b>
Adapter	Special applications:	Part No.
	Cutting dies for cutting threaded rods	
	M5	<b>UCM5</b>
	M6	<b>UCM6</b>
	M8	<b>UCM8</b>
	M10	<b>UCM10</b>
	M12	<b>UCM12</b>
	1/4"	<b>UCUNC14</b>
	3/8"	<b>UCUNC38</b>
	1/2"	<b>UCUNC12</b>
	Cutting dies for cutting DIN rails 35 x 15	<b>UCD3515</b>
	DIN rails 32 x 15 x 9	<b>UCD3215</b>
	DIN rails 35 x 7.5	<b>UCD3575</b>
	Cutting dies Niedax-rail 2980	<b>UCN2980</b>
	Dies to punch DIN rails (35 x 15; 32 x 15 x 9; 35 x 7.5)	<b>UPD6</b>

**EK1550**



- for interchangeable dies
- head rotates 330°
- quick motor stop
- automatic retraction when crimping is complete
- manual retraction in case of need
- ergonomic design for one hand operation



Crimping force:	13 kN
Stroke:	9 mm
Crimping cycle:	approx. 2 s
Weight:	1.3 kg
Battery voltage:	9.6 V
Battery capacity:	1.3 Ah, approx. 150 crimps (Cu tubular cable lugs 10 mm <sup>2</sup> , indent crimping)
Charging time:	40 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK1550</b>

**Scope of supply:**

Basic tool with battery and charger  
Plastic carrying case:

Dimensions:	450 x 370 x 105 mm
Total weight:	3.5 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RAM1</b>	10.58
Battery charger:	<b>LGM4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
Holster:	<b>MH1</b>	10.61
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA50</b>	10.58
Sensor:	<b>TF70</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors	0.75 - 10		11.2	
Tubular cable lugs and connectors for solid conductors	1.5 - 10		11.2	
Terminals DIN 46234 Pin terminals DIN 46230	0.5 - 10		11.2	
Insulated terminals Insulated pin terminals	10 - 16		11.2	
Insulated terminals	0.1 - 16		11.2	
Cable end-sleeves	0.14 - 50		11.2	
Non insulated tabs and receptacles	0.1 - 6		11.3	
BNC plugs (Coax cable) RG 58, 59, 62, 71			11.3	
Turned pin connectors and receptacles	0.1 - 4		11.3	

**EK1550G**



- for interchangeable dies
- head rotates 345°
- quick motor stop
- automatic retraction when crimping is complete
- manual retraction in case of need
- ergonomic design for one hand operation



Crimping force:	13 kN
Stroke:	9 mm
Crimping cycle:	approx. 2 s
Weight:	1.5 kg
Battery voltage:	9.6 V
Battery capacity:	1.3 Ah, approx. 150 crimps (Cu tubular cable lugs 10 mm <sup>2</sup> , indent crimping)
Charging time:	40 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK1550G</b>

**Scope of supply:**

Basic tool with battery and charger  
Plastic carrying case:

Dimensions:	450 x 370 x 105 mm
Total weight:	3.7 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RAM1</b>	10.58
Battery charger:	<b>LGM4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
Holster:	<b>MH1</b>	10.61
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA50</b>	10.58
Sensor:	<b>TF70</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors	0.75 - 10		11.2	
Tubular cable lugs and connectors for solid conductors	1.5 - 10		11.2	
Terminals DIN 46234 Pin terminals DIN 46230	0.5 - 10		11.2	
Insulated terminals Insulated pin terminals	10 - 16		11.2	
Insulated terminals	0.1 - 16		11.2	
Cable end-sleeves	0.14 - 50		11.2	
Non insulated tabs and receptacles	0.1 - 6		11.3	
BNC plugs (Coax cable) RG 58, 59, 62, 71			11.3	
Turned pin connectors and receptacles	0.1 - 4		11.3	

**EKP1**



- battery powered basic tool, Pro-Series
- compatibly with all crimping heads of the Klauke Pro-Series
- head rotates 330 °
- quick motor stop
- automatic retraction when crimping is complete
- manual retraction in case of need
- ergonomic design for one hand operation

Crimping force:	10 kN
Stroke:	9 mm
Crimping cycle:	2 s
Weight:	1.2 kg
Battery voltage:	9.6 V
Battery capacity:	1.3 Ah, approx. 150 crimps (Cu tubular cable lugs 10 mm <sup>2</sup> , indent crimping)
Charging time:	40 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EKP1</b>

**Scope of supply:**

Basic tool with battery and charger  
Plastic carrying case:

Dimensions:	450 x 370 x 105 mm
Total weight:	3.4 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RAM1</b>	10.58
Battery charger:	<b>LGM4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
Holster:	<b>MH1</b>	10.61

**Crimping heads**

Crimping heads for cable end sleeves		Crimping range mm <sup>2</sup>	Crimping profile	Part No.
	Cable end-sleeves, trapezoid crimping	0.14 - 6		<b>KP312</b>
	Cable end-sleeves, square crimping	0.14 - 10		<b>KP303</b>
	Cable end-sleeves, square crimping	10 - 16		<b>KP304</b>
	Cable end-sleeves, round crimping for narrow spaces	1.5 - 6		<b>KP351</b>
	Cable end-sleeves, round crimping for narrow spaces	10 - 16		<b>KP352</b>
	Cable end-sleeves DIN 46228, part 2, round crimping	0.5 - 2.5		<b>KP66</b>
Crimping heads for insulated terminals		Crimping range mm <sup>2</sup>	Crimping profile	Part No.
	Insulated terminals (yellow and red)	0.1 - 1		<b>KP80</b>
	Insulated terminals (red and blue)	0.5 - 2.5		<b>KP81</b>
	Insulated terminals (yellow)	4 - 6		<b>KP83</b>
Crimping heads for cable lugs and solderless terminals		Crimping range mm <sup>2</sup>	Crimping profile	Part No.
	Non-insulated cable lugs and terminals	0.5 - 6		<b>KP232</b>
	Non-insulated cable lugs and terminals	4 - 10		<b>KP242</b>

**EK354**



- for interchangeable dies
- head rotates 345°
- quick motor stop
- automatic retraction when crimping is complete
- manual retraction in case of need
- ergonomic design for one hand operation



Crimping force:	35 kN
Stroke:	9 mm
Crimping cycle:	approx. 4 s
Weight:	1.6 kg
Battery voltage:	9.6 V
Battery capacity:	1.3 Ah, approx. 85 crimps (Cu tubular cable lugs 120 mm <sup>2</sup> , hexagonal crimping)
Charging time:	40 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK354</b>

**Scope of supply:**

Basic tool with battery and charger  
Plastic carrying case:

Dimensions:	450 x 370 x 105 mm
Total weight:	3.8 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RAM1</b>	10.58
Battery charger:	<b>LGM4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
Holster:	<b>MH1</b>	10.61
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA4</b>	10.58
Sensor:	<b>TF70</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	6 - 150		11.13	
Tubular cable lugs and connectors Cu for solid conductors	1.5 - 16		11.13	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6 - 120		11.13	
Compression cable lugs Al and compression joints Al	10 - 70		11.13	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6	25 - 50		11.14	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 150se / 120sm		11.14	
Terminals DIN 46234 Pin terminals DIN 46230	10 - 35		11.14	
Insulated terminals	10 - 16		11.14	
Tubular cable lugs and connectors for fine stranded conductors	10 - 50		11.14	
C-clamps	4 - 35		11.15	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 70		11.15	
Tubular nickel cable lugs and connectors Stainless steel tubular cable lugs and connectors	0.5 - 16		11.15	
Cable end-sleeves	10 - 50		11.15	
Twin cable end-sleeves	2 x 4 - 2 x 16		11.15	
Cable end-sleeves, for "compacted" fine stranded conductors	10 - 50		11.16	
Twin cable end-sleeves, for "compacted" fine stranded conductors	2 x 4 - 2 x 16		11.16	

**EK18PLUS**



- for interchangeable dies DIN 48083, sheet 1
- flip top style closed crimping head, rotates 360°
- two stage hydraulics
- quick motor stop
- motor stop and automatic retraction when crimping is complete
- electronic control and monitoring of crimping operation
- manual retract in case of need
- light diode for battery charge and maintenance controle



Crimping force:	60 kN
Stroke:	17 mm
Crimping cycle:	3 s up to 6 s (depending on size)
Weight:	3.7 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah. approx. 195 crimps (Cu 150 mm <sup>2</sup> DIN 46235)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK18PLUS</b>
Mains operated tool, 230 V	<b>NK18</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	432 x 382 x 97 mm
Total weight:	8.8 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA18</b>	10.58
Sensor:	<b>TF70</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crim-ping profile	Cata-logue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	6 - 185		11.4	
Tubular cable lugs and connectors for solid conductors	1.5 - 16		11.4	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6 - 185		11.4	
Compression cable lugs Al and compression joints Al	10 - 185		11.4	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6	25 - 95		11.5	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 240se / 185sm		11.5	
Terminals DIN 46234 Pin terminals DIN 46230	10 - 70		11.5	
Insulated terminals	10 - 50		11.5	
Tubular cable lugs and connectors for fine stranded conductors	10 - 50		11.6	
C-clamps	4 - 50		11.6	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 95		11.6	
Cable end-sleeves	10 - 95		11.6	
Twin cable end-sleeves	2 x 4 - 2 x 16		11.6	
Cable end-sleeves, for "compacted" fine stranded conductors	10 - 95		11.7	
Twin cable end-sleeves, for "compacted" fine stranded conductors	2 x 4 - 2 x 16		11.7	
Cutting jaws	18 mm Ø		11.7	

**EK22PLUS**



- for interchangeable dies
- flip top style closed crimping head, rotates 360°
- two stage hydraulics
- quick motor stop
- motor stop and automatic retraction when crimping is complete
- electronic control and monitoring of crimping operation
- battery charge indicator
- manual retract in case of need
- light diode for battery charge and maintenance control



Crimping force:	60 kN
Stroke:	17 mm
Crimping cycle:	3 s up to 6 s (depending on size)
Weight:	4.2 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah. approx. 200 crimps (Cu 150 mm <sup>2</sup> DIN 46235)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK22PLUS</b>
Mains operated tool, 230 V	<b>NK22</b>
UL-certified version:	<b>EK22WPLUS</b>
<b>Scope of supply:</b>	
Basic tool with battery and charger	
Steel carrying case:	
Dimensions:	432 x 382 x 97 mm
Total weight:	9.2 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA22</b>	10.58
Sensor:	<b>TF70</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	6-300		11.8	
Tubular cable lugs and connectors Cu for solid conductors	1.5-16		11.8	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6-300		11.8	
Compression cable lugs Al and compression joints Al	10-240		11.9	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 – 185 mm <sup>2</sup>	25-185		11.9	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4-120 / 20		11.9	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm-300se/240sm		11.10	
Terminals DIN 46234				
Pin terminals DIN 46230	10-70		11.10	
Insulated terminals	10-70		11.10	
Tubular cable lugs and conductors for fine stranded conductors	10-70		11.10	
C-clamps	4-50		11.11	
Insulated tubular cable lugs and connectors				
Insulated pin terminals	10-150		11.11	
Double compression cable lugs	2 x 50 - 2 x 70		11.11	
Tubular nickel cable lugs and connectors				
Stainless steel tubular cable lugs and connectors	10-50		11.11	
Cable end-sleeves	10-150		11.12	
Twin cable end-sleeves	2 x 4 - 2 x 16		11.12	
Cable end-sleeves, for "compacted" fine stranded conductors	10-150		11.12	
Twin cable end-sleeves for "compacted" fine stranded conductors	2 x 4 - 2 x 16		11.12	

**EK60VPPLUS**



**Application range:**

Application	Crimping range mm <sup>2</sup>	Crim-ping profile	Reference
Tubular cable-lugs "standard type", Tubular cable-lugs for switch gear connections	10 - 240		
Tubular cable-lugs for fine stranded conductors	10 - 240		
Connectors "standard type"	10 - 120		
Connectors for fine stranded conductors	10 - 95		

**Quad-point indent crimping**

- dieless crimping head, no dies to replace
- open crimping head, rotates 360°
- two stage hydraulics
- quick motor stop
- motor stop and automatic retraction when crimping is complete
- electronic control and monitoring of crimping operation
- manual retract in case of need
- light diode for battery charge and maintenance control



Crimping force:	55 kN
Crimping cycle:	5 s
Weight:	5.0 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 195 crimps
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK60VPPLUS</b>
Mains operated tool, 230 V	<b>NK60VP</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	432 x 382 x 97 mm
Total weight:	10.0 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59
Test assortment:	<b>TS10B</b>	
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MAVP</b>	10.58
Sensor:	<b>TF70</b>	10.58

**EK60VPFTPLUS**



**Application range:**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Reference
Tubular cable-lugs and connectors "standard type" Tubular cable lugs for switch gear connection	16 - 300		
Tubular cable-lugs and connectors for fine stranded conductors	16 - 300		

**Quad-point indent crimping**

- dieless crimping head, no dies to replace
- flip top style closed crimping head, rotates 360°
- two stage hydraulics
- quick motor stop
- motor stop and automatic retraction when crimping is complete
- electronic control and monitoring of crimping operation
- manual retract in case of need
- light diode for battery charge and maintenance control



Crimping force:	55 kN
Crimping cycle:	6 s
Weight:	5.0 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 195 crimps
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK60VPFTPLUS</b>
Mains operated tool, 230 V	<b>NK60VPFT</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	432 x 382 x 97 mm
Total weight:	10.0 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59
Test assortment:	<b>TS10B</b>	
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MAVP</b>	10.58
Sensor:	<b>TF70</b>	10.58

**EK12025**



**Wide crimping**

- for interchangeable dies
- C-crimping head, rotates 360°
- quick motor stop
- new two stage hydraulics
- motor stop and automatic retraction when crimping is complete
- manual retraction in case of need
- electronic control and monitoring of crimping operation
- light diode for battery charge and maintenance control



Crimping force:	130 kN
Stroke:	25 mm
Crimping cycle:	7.5 s up to 13.5 s (depending on size)
Weight:	7.2 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 65 crimps (Cu 150 mm <sup>2</sup> DIN 46235)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK12025</b>
Mains operated tool, 230 V	<b>NK12025</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	432 x 382 x 97 mm
Total weight:	15.5 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.17	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 300		11.17	
Compression cable lugs Al and compression joints Al	10 - 240		11.17	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 185 mm <sup>2</sup>	25 - 185		11.18	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.18	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.18	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 150		11.19	
Insulated terminals	10 - 95		11.19	
Tubular cable lugs and connectors for fine stranded conductors	16 - 150		11.19	
C-clamps	10 - 70		11.19	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.20	
Double compression cable lugs	2 x 50 - 2 x 95		11.20	
Cable end-sleeves	25 - 240		11.20	
Cable end-sleeves, for "compacted" fine stranded conductors	25 - 240		11.20	

**EK12042**



**Wide crimping**

- for interchangeable dies
- C-crimping head, rotates 360°
- quick motor stop
- new two stage hydraulics
- motor stop and automatic retraction when crimping is complete
- manual retraction in case of need
- electronic control and monitoring of crimping operation
- light diode for battery charge and maintenance control



Crimping force:	130 kN
Stroke:	42 mm
Crimping cycle:	8.5 s up to 15 s (depending on size)
Weight:	6.8 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 65 crimps (Cu 150 mm <sup>2</sup> DIN 46235)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK12042</b>
Mains operated tool, 230 V	<b>Neuer Eintrag</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	432 x 382 x 97 mm
Total weight:	15.5 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.17	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 300		11.17	
Compression cable lugs Al and compression joints Al	10 - 240		11.17	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 185 mm <sup>2</sup>	25 - 185		11.18	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.18	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.18	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 150		11.19	
Insulated terminals	10 - 95		11.19	
Tubular cable lugs and connectors for fine stranded conductors	16 - 150		11.19	
C-clamps	10 - 70		11.19	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.20	
Double compression cable lugs	2 x 50 - 2 x 95		11.20	
Cable end-sleeves	25 - 240		11.20	
Cable end-sleeves, for "compacted" fine stranded conductors	25 - 240		11.20	

**EK120UPLUS**



**Wide crimping**

- for interchangeable dies
- H-crimping head, rotates 360°
- quick motor stop
- new two stage hydraulics
- motor stop and automatic retraction when crimping is complete
- manual retraction in case of need
- electronic control and monitoring of crimping operation
- light diode for battery charge and maintenance control



Crimping force:	130 kN
Stroke:	20 mm
Crimping cycle:	6 s up to 13 s (depending on size)
Weight:	6.0 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 65 crimps (Cu 150 mm <sup>2</sup> DIN 46235)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK120UPLUS</b>
Mains operated tool, 230 V	<b>NK120U</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	582 x 422 x 100 mm
Total weight:	14.3 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.17	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 300		11.17	
Compression cable lugs Al and compression joints Al	10 - 240		11.17	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 185 mm <sup>2</sup>	25 - 185		11.18	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.18	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.18	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 150		11.19	
Insulated terminals	10 - 95		11.19	
Tubular cable lugs and connectors for fine stranded conductors	16 - 150		11.19	
C-clamps	10 - 70		11.19	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.20	
Double compression cable lugs	2 x 50 - 2 x 95		11.20	
Cable end-sleeves	25 - 240		11.20	
Cable end-sleeves, for "compacted" fine stranded conductors	25 - 240		11.20	

**ES32**



- battery powered cable cutter for aluminium and copper cables (not for armoured cables)
- cutting head rotates 330°
- quick motor stop
- manual retraction in case of need
- ergonomic design for one hand operation



Cutting range:	Ø 32 mm stranded e.g. 4 x 50 mm <sup>2</sup> NYY Ø 14 mm fine stranded e.g. H07V-R 1 x 50 mm <sup>2</sup>
Cutting time:	4 s
Stroke:	9 mm
Weight:	1.8 kg
Battery voltage:	9.6 V
Battery capacity:	1.3 Ah, approx. 60 cuts (H07V-R 1 x 240 mm <sup>2</sup> NYY)
Charging time:	40 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>ES32</b>

**Scope of supply:**

Basic tool with battery and charger  
Plastic carrying case:

Dimensions:	450 x 370 x 105 mm
Total weight:	3.8 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RAM1</b>	10.58
Battery charger:	<b>LGM4</b>	10.60
Quick charger:	<b>LG5</b>	10.61

**ESG45PLUS**



- cuts steel armoured copper or aluminium cables and Al/St cables (ACSR)
- cutting head rotates 360°, jaws flip open
- two stage hydraulics
- quick motor stop
- electronic control and monitoring of cutting operation
- light diode for battery charge and maintenance controle



Cutting force:	60 kN
Cutting range:	Ø 45 mm, e.g. Al/St cable 570/40
Cutting time:	8 s up to 18 s (depending on cable size)
Weight:	5.8 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 90 cuts (Al/St cable 570/40)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>ESG45PLUS</b>
Mains operated tool, 230 V	<b>NSG45</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	432 x 382 x 97 mm
Total weight:	10.0 kg

Accessories:	Part No.	Catalogue page
Stationary blade:	<b>ESG45EF</b>	10.62
Moving blade:	<b>ESG45ES1</b>	10.62
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59

**ESG50PLUS**



- cuts copper and aluminium cables (not for armoured cables)
- cutting head rotates 360°, jaws flip open
- two stage hydraulics
- quick motor stop
- electronic control and monitoring of cutting operation
- light diode for battery charge and maintenance control



Cutting force:	50 kN
Cutting range:	Ø 48 mm, e.g. 4 x 120 mm <sup>2</sup> NYY
Cutting time:	10 s up to 24 s (depending on cable size)
Weight:	4.7 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 85 cuts (4 x 120 mm <sup>2</sup> NYY)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>ESG50PLUS</b>
Mains operated tool, 230 V	<b>NSG50</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	432 x 382 x 97 mm
Total weight:	10.0 kg

Accessories:	Part No.	Catalogue page
Stationary blade:	<b>ESG50EF1</b>	10.62
Moving blade:	<b>ESG50ES</b>	10.62
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59

**ES50PLUS**



- cuts copper and aluminium cables (not for armoured cables)
- cutting head rotates 360°
- two stage hydraulics
- quick motor stop
- electronic control and monitoring cutting operation
- light diode for battery charge and maintenance control



Cutting force:	50 kN
Cutting range:	Ø 50 mm, e.g. 4 x 150 mm <sup>2</sup> NYN
Cutting time:	9 s up to 20 s (depending on cable size)
Weight:	6.3 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 80 cuts (4 x 20 mm <sup>2</sup> NYN)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>ES50PLUS</b>
Mains operated tool, 230 V	<b>NS50</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	582 x 422 x 100 mm
Total weight:	14.2 kg

Accessories:	Part No.	Catalogue page
Spare blade:	<b>K5021E</b>	10.63
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59

**ESG85PLUS**



- cuts copper and aluminium cables (not for armoured cables)
- cutting head rotates 360°, jaws flip open
- two stage hydraulics,
- quick motor stop
- electronic control and monitoring of cutting operation
- light diode for battery charge and maintenance control



Cutting force:	60 kN
Cutting range:	Ø 85 mm, e.g. 4 x 240 mm <sup>2</sup> NYY
Cutting time:	21 s up to 40 s (depending on cable size)
Weight:	7.3 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 40 cuts (4 x 240 mm <sup>2</sup> NYY)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>ESG85PLUS</b>
Mains operated tool, 230 V	<b>NSG85</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	582 x 422 x 100 mm
Total weight:	15.3 kg

Accessories:	Part No.	Catalogue page
Stationary blade:	<b>ESG85EF</b>	10.62
Moving blade:	<b>ESG85ES</b>	10.62
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59

**ES85**



- cuts aluminium and copper cables (not for armoured cables)
- cutting head rotates 360°
- two stage hydraulics
- quick motor stop
- electronic control and monitoring cutting operations
- battery charge indicator
- light diode for battery charge and maintenance control

Cutting force:	60 kN
Cutting range:	Ø 85 mm, e.g. 4 x 240 mm <sup>2</sup> NYN
Cutting time:	10 s up to 25 s (depending on cable size)
Weight:	7.4 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 40 cuts (4 x 240 mm <sup>2</sup> NYN)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>ES85</b>
Mains operated tool, 230 V	<b>NS85</b>

**Scope of supply:**

Basic tool with battery and charger  
Steel carrying case:

Dimensions:	582 x 422 x 100 mm
Total weight:	15.4 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59

**EK60UNV**



**Crimping, cutting and punching with just one single tool**

- tool with flip-top universal head for adapters and dies for various application
- head rotates 360°
- two stage hydraulics
- quick motor stop
- motor stop and automatic retraction when crimping is complete
- electronic control of operation cycles
- manual retract in case of need
- light diode for battery charge and maintenance controle

Cutting time:	8 s bis 20 s (depending on cable diameter)
Crimping force:	60 kN
Stroke:	42 mm
Crimping cycle:	5 s up to 8 s (depending on cable size)
Weight:	4.5 kg
Battery voltage:	12 V
Battery capacity:	2.6 Ah, approx. 185 crimps (Cu 150 mm <sup>2</sup> DIN 46235) or, approx. 60 holes (Pg 48 in 3.0 mm mild steel) or, approx. 70 cuts (4 x 70 mm <sup>2</sup> NYY)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20 °C up to +40 °C
Part No.	<b>EK60UNV</b>
Mains operated tool, 230 V	<b>NK60UNV</b>

**Scope of supply:**

Basic tool with universal head  
Plastic carrying case:

Dimensions:	535 x 425 x 177 mm
Total weight:	9.5 kg

Accessories:	Part No.	Catalogue page
Replacement battery:	<b>RA4</b>	10.59
Battery charger:	<b>LG4</b>	10.60
Quick charger:	<b>LG5</b>	10.61
All-main set:	<b>NG1230</b>	10.59

Adapter	crimping	Part No.
	UA22 adapter for dies series: K22/ EK22PLUS/ PK22/ HK6022/ THK22	<b>UA22</b>
	UA18 adapter for dies series: K18 / EK18PLUS / PK18 / HK6018 / THK18	<b>UA18</b>
	UA5 Adapter for dies series: HK5	<b>UA5</b>
Adapter	cutting	Part No.
	Cutting dies for cutting ACSR cables (Al/St cable) acc. to DIN 48204 and EHS guy wire UCACSR up to Ø 40 mm	<b>UCACSR</b>
	Cutting dies for cutting multistranded, non armoured Cu/Al cables Not for fine stranded cables up to Ø 26 mm	<b>UC26</b>
	up to Ø 40 mm	<b>UC40</b>
Adapter	punching	Part No.
	Punching adapter punching capacities in 3.0 mm mild St up to 64 mm round up to 92 x 92 mm square up to 46 x 92 mm rectangular	<b>UA6P</b>
Adapter	Special applications	Part No.
	Cutting dies for cutting threaded rods	
	M5	<b>UCM5</b>
	M6	<b>UCM6</b>
	M8	<b>UCM8</b>
	M10	<b>UCM10</b>
	M12	<b>UCM12</b>
	1/4"	<b>UCUNC14</b>
	3/8"	<b>UCUNC38</b>
	1/2"	<b>UCUNC12</b>
	Cutting dies for cutting DIN rails 35 x 15	<b>UCD3515</b>
	DIN rails 32 x 15 x 9	<b>UCD3215</b>
	DIN rails 35 x 7.5	<b>UCD3575</b>
	Cutting dies Niedax-rail 2980	<b>UCN2980</b>
	Dies to punch DIN rails (35 x 15; 32 x 15 x 9; 35 x 7.5)	<b>UPD6</b>

**PK18**



- to be connected to hydraulic drive units
- narrow crimp
- for interchangeable dies, DIN 48083, sheet 1



Crimping force:	60 kN
Operating pressure:	max. 700 bar
Stroke:	17 mm
Weight:	3.2 kg
Part No.	<b>PK18</b>

**Scope of supply:**  
Crimping head with carrying bag

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	6 - 185		11.4	
Tubular cable lugs and connectors for solid conductors	1.5 - 16		11.4	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6 - 185		11.4	
Compression cable lugs Al and compression joints Al	10 - 185		11.4	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6	25 - 95		11.5	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 240se / 185sm		11.5	
Terminals DIN 46234 Pin terminals DIN 46230	10 - 70		11.5	
Insulated terminals	10 - 50		11.5	
Tubular cable lugs and connectors for fine stranded conductors	10 - 50		11.6	
C-clamps	4 - 50		11.6	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 95		11.6	
Cable end-sleeves	10 - 95		11.6	
Twin cable end-sleeves	2 x 4 - 2 x 16		11.6	
Cable end-sleeves, for "compacted" fine stranded conductors	10 - 95		11.7	
Twin cable end-sleeves, for "compacted" fine stranded conductors	2 x 4 - 2 x 16		11.7	
Cutting jaws	18 mm Ø		11.7	

**PK22**



- to be connected to hydraulic drive units
- narrow crimp
- for interchangeable dies

Crimping force:	60 kN
Operating pressure:	max. 700 bar
Stroke:	17 mm
Weight:	3.0 kg
Part No.	<b>PK22</b>
UL-certified version:	<b>PK22W</b>

**Scope of supply:**  
Crimping head with carrying bag

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA22</b>	10.58
Sensor:	<b>TF70</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crim-ping profile	Cata-logue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	6-300		11.8	
Tubular cable lugs and connectors Cu for solid conductors	1.5-16		11.8	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6-300		11.8	
Compression cable lugs Al and compression joints Al	10-240		11.9	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 – 185 mm <sup>2</sup>	25-185		11.9	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4-120 / 20		11.9	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm-300se/240sm		11.10	
Terminals DIN 46234 Pin terminals DIN 46230	10-70		11.10	
Insulated terminals	10-70		11.10	
Tubular cable lugs and conductors for fine stranded conductors	10-70		11.10	
C-clamps	4-50		11.11	
Insulated tubular cable lugs and connectors Insulated pin terminals	10-150		11.11	
Double compression cable lugs	2 x 50 - 2 x 70		11.11	
Tubular nickel cable lugs and connectors Stainless steel tubular cable lugs and connectors	10-50		11.11	
Cable end-sleeves	10-150		11.12	
Twin cable end-sleeves	2 x 4 - 2 x 16		11.12	
Cable end-sleeves, for "compacted" fine stranded conductors	10-150		11.12	
Twin cable end-sleeves for "compacted" fine stranded conductors	2 x 4 - 2 x 16		11.12	

**PK60VP**



**Application range:**

Application	Crimping range mm <sup>2</sup>	Crim-ping profile	Reference
Tubular cable-lugs "standard type", Tubular cable-lugs for switch gear connections	10 - 240		
Tubular cable-lugs for fine stranded conductors	10 - 240		
Connectors "standard type"	10 - 120		
Connectors for fine stranded conductors	10 - 95		

**Quad-point indent crimping**

- to be connected to hydraulic drive units
- dieless crimping head, no dies to replace
- open crimping head



Crimping force:	55 kN
Operating pressure:	max. 700 bar
Weight:	2.8 kg
Part No.	<b>PK60VP</b>

**Scope of supply:**

Crimping head with carrying bag

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MAVP</b>	10.58
Sensor:	<b>TF70</b>	10.58
Test assortment:	<b>TS10B</b>	

**PK60VPFT**



**Application range:**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Reference
Tubular cable-lugs and connectors "standard type" Tubular cable lugs for switch gear connection	16 - 300		
Tubular cable-lugs and connectors for fine stranded conductors	16 - 300		

**Quad-point indent crimping**

- to be connected to hydraulic drive units
- flip top style closed
- dieless crimping head, no dies to replace



Crimping force:	55 kN
Operating pressure:	max. 700 bar
Weight:	2.8 kg
Part No.	<b>PK60VPFT</b>

**Scope of supply:**

Crimping head with carrying bag

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MAVP</b>	10.58
Sensor:	<b>TF70</b>	10.58
Test assortment:	<b>TS10B</b>	

**PK12038**



**Wide crimping**

- to be connected to hydraulic drive units
- for interchangeable dies
- C-shaped crimping head



Crimping force:	130 kN
Operating pressure:	max. 700 bar
Stroke:	38 mm
Weight:	5.5 kg
Part No.	<b>PK12038</b>

**Scope of supply:**

Crimping head with carrying bag

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.17	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 300		11.17	
Compression cable lugs Al and compression joints Al	10 - 240		11.17	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 185 mm <sup>2</sup>	25 - 185		11.18	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.18	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.18	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 150		11.19	
Insulated terminals	10 - 95		11.19	
Tubular cable lugs and connectors for fine stranded conductors	16 - 150		11.19	
C-clamps	10 - 70		11.19	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.20	
Double compression cable lugs	2 x 50 - 2 x 95		11.20	
Cable end-sleeves	25 - 240		11.20	
Cable end-sleeves, for "compacted" fine stranded conductors	25 - 240		11.20	

**PK120U**



**Wide crimping**

- to be connected to hydraulic drive units
- for interchangeable dies
- H-shaped crimping head

Crimping force:	130 kN
Operating pressure:	max. 700 bar
Stroke:	20 mm
Weight:	3.7 kg
Part No.	<b>PK120U</b>

**Scope of supply:**

Crimping head with carrying bag

Accessories:	Part No.	Catalogue page
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crim-ping profile	Cata-logue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.17	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 300		11.17	
Compression cable lugs Al and compression joints Al	10 - 240		11.17	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 185 mm <sup>2</sup>	25 - 185		11.18	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.18	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.18	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 150		11.19	
Insulated terminals	10 - 95		11.19	
Tubular cable lugs and connectors for fine stranded conductors	16 - 150		11.19	
C-clamps	10 - 70		11.19	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.20	
Double compression cable lugs	2 x 50 - 2 x 95		11.20	
Cable end-sleeves	25 - 240		11.20	
Cable end-sleeves, for "compacted" fine stranded conductors	25 - 240		11.20	

**PK252**



- to be connected to hydraulic drive units
- wide crimping
- for interchangeable dies



Crimping force:	250 kN
Operating pressure:	max. 700 bar
Weight:	5.3 kg
Part No.	<b>PK252</b>

**Scope of supply:**  
Crimping head with carrying bag

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.21	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 625		11.21	
Compression cable lugs Al and compression joints Al	10 - 500		11.21	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 300 mm <sup>2</sup>	25 - 300		11.22	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.22	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.22	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 240		11.23	
Insulated terminals	10 - 150		11.23	
Tubular cable lugs and connectors for fine stranded conductors	16 - 300		11.23	
C-clamps	10 - 185		11.24	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.24	
Double compression cable lugs	2 x 50 - 2 x 120		11.24	
Cable end-sleeves	25 - 240		11.25	
Cable end-sleeves for "compacted" fine stranded conductors	25 - 240		11.25	

**PK45**



- to be connected to hydraulic drive units
- wide crimping
- for interchangeable dies

Crimping force:	450 kN
Operating pressure:	max. 700 bar
Weight:	10.3 kg
Part No.	<b>PK45</b>

**Scope of supply:**

Crimping head with carrying bag

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	120 - 1000		11.26	
Compression cable lugs Al	150 - 500		11.26	
Compression joints for full tension connections of aluminium conductors according to DIN 48201, sheet 5	150 - 300		11.26	

## SDG45



- to be connected to hydraulic drive units
- cuts steel armoured copper or aluminium cables and Al/St cables (ACSR)

Cutting range:                    Ø 45 mm, e.g. Al/St cable 570/40

Operating pressure:           max. 700 bar

Length:                               340 mm

Weight:                             4.2 kg

Part No.                           **SDG45**

**Scope of supply:**

Cutting head with carrying bag

Accessories:	Part No.	Catalogue page
Stationary blade:	<b>ESG45EF</b>	10.62
Moving blade:	<b>ESG45ES1</b>	10.62

**SDG50**



- to be connected to hydraulic drive units
- cuts copper and aluminium cables (not for armoured cables)

Cutting range:	Ø 50 mm, e.g. 4 x 120 mm <sup>2</sup> NYY
Operating pressure:	max. 700 bar
Length:	330 mm
Weight:	2.3 kg
Part No.	<b>SDG50</b>

**Scope of supply:**  
Cutting head with carrying bag

Accessories:	Part No.	Catalogue page
Stationary blade:	<b>ESG50EF1</b>	10.62
Moving blade:	<b>ESG50ES</b>	10.62

**SDG85**



- to be connected to hydraulic drive units
- cuts copper and aluminium cables (not for armoured cables)

Cutting range:	Ø 85 mm, e.g. 4 x 240 mm <sup>2</sup> NYY
Operating pressure:	max. 700 bar
Length:	420 mm
Weight:	5.9 kg
Part No.	<b>SDG85</b>

**Scope of supply:**  
Cutting head with carrying bag

Accessories:	Part No.	Catalogue page
Stationary blade:	<b>ESG85EF</b>	10.62
Moving blade:	<b>ESG85ES</b>	10.62

**SDK502**



- to be connected to hydraulic drive units
- cuts copper and aluminium cables (not for armoured cables).

Cutting range:	Ø 50 mm
Operating pressure:	max. 700 bar
Weight:	4.6 kg
Part No.	<b>SDK502</b>

**Scope of supply:**  
Cutting head with carrying bag

**SDK202**



- to be connected to hydraulic drive units
- cuts copper and aluminium cables (not for armoured cables).

Cutting range:	Ø 90 mm
Operating pressure:	max. 700 bar
Weight:	4.6 kg

**Scope of supply:**  
Cutting head with carrying bag

**Version:**  
Cutting range 90 mm Ø  
Part No. **SDK2021**

Cutting range 120 mm Ø  
Part No. **SDK2022**

**PK60UNV**



- to be connected to hydraulic drive units
- crimping, cutting and punching with just one single tool for interchangeable dies



Crimping force:	60 kN
Operating pressure:	max. 700 bar
Weight:	3.0 kg
Part No.	<b>PK60UNV</b>

**Scope of supply:**  
Universal tool with carrying bag

Adapter	crimping	Part No.
	UA22 adapter for dies series: K22/ EK22PLUS/ PK22/ HK6022/ THK22	<b>UA22</b>
	UA18 adapter for dies series: K18 / EK18PLUS / PK18 / HK6018 / THK18	<b>UA18</b>
	UA5 Adapter for dies series: HK5	<b>UA5</b>
Adapter	cutting	Part No.
	Cutting dies for cutting ACSR cables (Al/St cable) acc. to DIN 48204 and EHS guy wire UCACSR up to Ø 40 mm	<b>UCACSR</b>
	Cutting dies for cutting multistranded, non armoured Cu/Al cables Not for fine stranded cables up to Ø 26 mm	<b>UC26</b>
	up to Ø 40 mm	<b>UC40</b>
Adapter	punching	Part No.
	Punching adapter punching capacities in 3.0 mm mild St up to 64 mm round up to 92 x 92 mm square up to 46 x 92 mm rectangular	<b>UA6P</b>
Adapter	Special applications	Part No.
	Cutting dies for cutting threaded rods	
	M5	<b>UCM5</b>
	M6	<b>UCM6</b>
	M8	<b>UCM8</b>
	M10	<b>UCM10</b>
	M12	<b>UCM12</b>
	1/4"	<b>UCUNC14</b>
	3/8"	<b>UCUNC38</b>
	1/2"	<b>UCUNC12</b>
	Cutting dies for cutting DIN rails 35 x 15	<b>UCD3515</b>
	DIN rails 32 x 15 x 9	<b>UCD3215</b>
	DIN rails 35 x 7.5	<b>UCD3575</b>
	Cutting dies Niedax-rail 2980	<b>UCN2980</b>
	Dies to punch DIN rails (35 x 15; 32 x 15 x 9; 35 x 7.5)	<b>UPD6</b>

**TEKP1**



- stationary basic tool incorporates a tool holder which enables quick and easy change of crimping heads
- compatible with all crimping heads of the Klauke Pro-Series
- the tool operates with a foot switch which needs to be actuated during the entire crimping cycle to comply with CE safety regulations. Ergonomic design of the cover for comfortable and low-stress use. Designed for long term application

Weight:	13.0 kg
Mains voltage:	220 - 240 V
Part No.	<b>TEKP1</b>

**Crimping heads**

Crimping heads for cable end sleeves		Crimping range mm <sup>2</sup>	Crimping profile	Part No.
	Cable end-sleeves, trapezoid crimping	0.14 - 6		<b>KP312</b>
	Cable end-sleeves, square crimping	0.14 - 10		<b>KP303</b>
	Cable end-sleeves, square crimping	10 - 16		<b>KP304</b>
	Cable end-sleeves, round crimping for narrow spaces	1.5 - 6		<b>KP351</b>
	Cable end-sleeves, round crimping for narrow spaces	10 - 16		<b>KP352</b>
	Cable end-sleeves DIN 46228, part 2, round crimping	0.5 - 2.5		<b>KP66</b>
Crimping heads for insulated terminals		Crimping range mm <sup>2</sup>	Crimping profile	Part No.
	Insulated terminals (yellow and red)	0.1 - 1		<b>KP80</b>
	Insulated terminals (red and blue)	0.5 - 2.5		<b>KP81</b>
	Insulated terminals (yellow)	4 - 6		<b>KP83</b>
Crimping heads for cable lugs and solderless terminals		Crimping range mm <sup>2</sup>	Crimping profile	Part No.
	Non-insulated cable lugs and terminals	0.5 - 6		<b>KP232</b>
	Non-insulated cable lugs and terminals	4 - 10		<b>KP242</b>

**THK18**



- to be connected to hydraulic drive units
- for work bench assembly
- for interchangeable dies, DIN 48083, sheet 1

Crimping force:	60 kN
Operating pressure:	max. 700 bar
Height:	245 mm
Width:	base plate: approx. 160 mm
Depth:	80 mm
Weight:	8.2 kg
Part No.	<b>THK18</b>

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	6 - 185		11.4	
Tubular cable lugs and connectors for solid conductors	1.5 - 16		11.4	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6 - 185		11.4	
Compression cable lugs Al and compression joints Al	10 - 185		11.4	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6	25 - 95		11.5	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 240se / 185sm		11.5	
Terminals DIN 46234 Pin terminals DIN 46230	10 - 70		11.5	
Insulated terminals	10 - 50		11.5	
Tubular cable lugs and connectors for fine stranded conductors	10 - 50		11.6	
C-clamps	4 - 50		11.6	
Insulated tubular cable lugs and connectors				
Insulated pin terminals	10 - 95		11.6	
Cable end-sleeves	10 - 95		11.6	
Twin cable end-sleeves	2 x 4 - 2 x 16		11.6	
Cable end-sleeves, for "compacted" fine stranded conductors	10 - 95		11.7	
Twin cable end-sleeves, for "compacted" fine stranded conductors	2 x 4 - 2 x 16		11.7	
Cutting jaws	18 mm Ø		11.7	

**THK22**



- to be connected to hydraulic drive units
- for work bench assembly
- for interchangeable dies

Crimping force:	60 kN
Operating pressure:	max. 700 bar
Height:	245 mm
Width:	base plate: approx. 160 mm
Depth:	120 mm
Weight:	12.3 kg
Part No.	<b>THK22</b>

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	6-300		11.8	
Tubular cable lugs and connectors Cu for solid conductors	1.5-16		11.8	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	6-300		11.8	
Compression cable lugs Al and compression joints Al	10-240		11.9	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 – 185 mm <sup>2</sup>	25-185		11.9	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4-120 / 20		11.9	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm-300se/240sm		11.10	
Terminals DIN 46234 Pin terminals DIN 46230	10-70		11.10	
Insulated terminals	10-70		11.10	
Tubular cable lugs and conductors for fine stranded conductors	10-70		11.10	
C-clamps	4-50		11.11	
Insulated tubular cable lugs and connectors Insulated pin terminals	10-150		11.11	
Double compression cable lugs	2 x 50 - 2 x 70		11.11	
Tubular nickel cable lugs and connectors Stainless steel tubular cable lugs and connectors	10-50		11.11	
Cable end-sleeves	10-150		11.12	
Twin cable end-sleeves	2 x 4 - 2 x 16		11.12	
Cable end-sleeves, for "compacted" fine stranded conductors	10-150		11.12	
Twin cable end-sleeves for "compacted" fine stranded conductors	2 x 4 - 2 x 16		11.12	

**HK122**



- hydraulic crimping tool with foot pump including 2 m high pressure hose and quick action hose coupling
- for interchangeable dies
- C-shape crimping head

Crimping force:	130 kN
Operating pressure:	max. 700 bar
Weight:	17.7 kg
Part No.	<b>HK122</b>

Accessories:	Part No.	Catalogue page
High pressure hose, 2 m length:	<b>HS22</b>	10.56
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
High pressure hose, 6 m length:	<b>HS26</b>	10.56
High pressure hose, 8 m length:	<b>HS28</b>	10.56
High pressure hose, 10 m length:	<b>HS210</b>	10.56
Steel carrying case:	<b>MKU</b>	8.13
Digital meter:	<b>TC1S</b>	10.58
Measuring Adapter:	<b>MA120</b>	10.58
Sensor:	<b>TF130</b>	10.58

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crim-ping profile	Cata-logue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.17	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 300		11.17	
Compression cable lugs Al and compression joints Al	10 - 240		11.17	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 185 mm <sup>2</sup>	25 - 185		11.18	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.18	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.18	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 150		11.19	
Insulated terminals	10 - 95		11.19	
Tubular cable lugs and connectors for fine stranded conductors	16 - 150		11.19	
C-clamps	10 - 70		11.19	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.20	
Double compression cable lugs	2 x 50 - 2 x 95		11.20	
Cable end-sleeves	25 - 240		11.20	
Cable end-sleeves, for "compacted" fine stranded conductors	25 - 240		11.20	

**HK252**



- hydraulic crimping tool with foot pump including 2 m high pressure hose and quick action hose coupling
- for interchangeable dies DIN 48083, part 3
- H-shape crimping head

Crimping force:	250 kN
Operating pressure:	max. 700 bar
Weight:	17.6 kg
Part No.	<b>HK252</b>

Accessories:	Part No.	Catalogue page
High pressure hose, 2 m length:	<b>HS22</b>	10.56
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
High pressure hose, 6 m length:	<b>HS26</b>	10.56
High pressure hose, 8 m length:	<b>HS28</b>	10.56
High pressure hose, 10 m length:	<b>HS210</b>	10.56
Steel carrying case:	<b>MKU</b>	8.13

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular cable lugs and connectors "standard type", tubular cable lugs for switch gear connections	16 - 400		11.21	
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	16 - 625		11.21	
Compression cable lugs Al and compression joints Al	10 - 500		11.21	
Compression joints for full tension connections of Aldrey-conductors according to DIN 48201, sheet 6 and Al-conductors DIN 48201, sheet 5, 120 - 300 mm <sup>2</sup>	25 - 300		11.22	
Compression joints DIN 48085, part 3 for Al-/steel conductors DIN 48204	25 / 4 - 120 / 20		11.22	
Pre-rounding dies for sector-shaped Al- and Cu-conductors	10sm - 300sm		11.22	
Terminals DIN 46234 Pin terminals DIN 46230	16 - 240		11.23	
Insulated terminals	10 - 150		11.23	
Tubular cable lugs and connectors for fine stranded conductors	16 - 300		11.23	
C-clamps	10 - 185		11.24	
Insulated tubular cable lugs and connectors Insulated pin terminals	10 - 150		11.24	
Double compression cable lugs	2 x 50 - 2 x 120		11.24	
Cable end-sleeves	25 - 240		11.25	
Cable end-sleeves for "compacted" fine stranded conductors	25 - 240		11.25	

**HK45**



- hydraulic crimping tool with foot pump including 2 m high pressure hose and quick action hose coupling
- for interchangeable dies
- H-shape crimping head

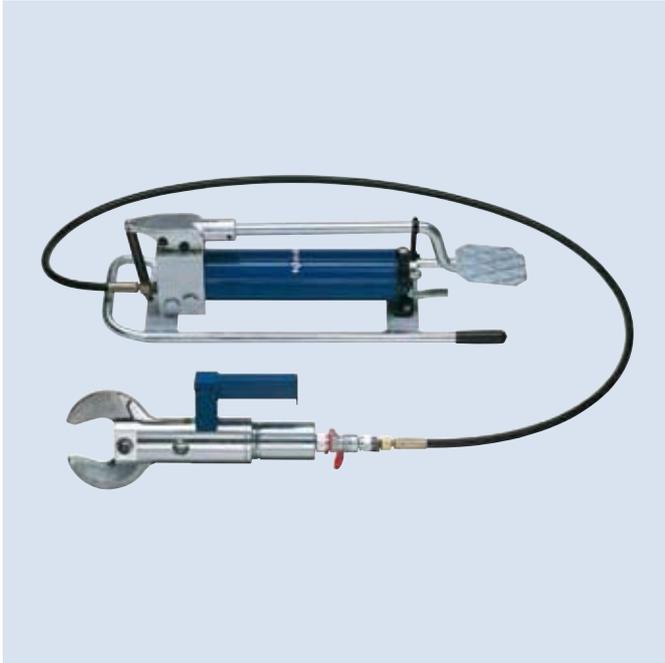
Crimping force:	450 kN
Operating pressure:	max. 700 bar
Weight:	23.0 kg
Part No.	<b>HK45</b>

**Available dies**

Application	Crimping range mm <sup>2</sup>	Crimping profile	Catalogue page	Reference
Tubular compression cable lugs and compression joints DIN 46235 / DIN 46267, part 1	120 - 1000		11.26	
Compression cable lugs Al	150 - 500		11.26	
Compression joints for full tension connections of aluminium conductors according to DIN 48201, sheet 5	150 - 300		11.26	

Accessories:	Part No.	Catalogue page
High pressure hose, 2 m length:	<b>HS22</b>	10.56
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
High pressure hose, 6 m length:	<b>HS26</b>	10.56
High pressure hose, 8 m length:	<b>HS28</b>	10.56
High pressure hose, 10 m length:	<b>HS210</b>	10.56
Steel carrying case:	<b>MKU</b>	8.13

**K502**



- cuts copper and aluminium cables (not armoured cables)

Cutting range:	Ø 50 mm
Operating pressure:	max. 700 bar
Weight:	21.6 kg
Part No.	<b>K502</b>

**Scope of supply:**

Foot pump including 2 m high pressure hose

Accessories:	Part No.	Catalogue page
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
Steel carrying case:	<b>MKU</b>	8.13

**K2021 / K2022**



- cuts copper and aluminium cables (not for armoured cables)

Cutting range:	Ø 90mm or 120mm
Operating pressure:	max. 700 bar
Weight:	29.5 kg
Part No.	<b>K2021</b>

**Scope of supply:**

Foot pump including 2 m high pressure hose

Accessories:	Part No.	Catalogue page
High pressure hose, 2 m length:	<b>HS22</b>	10.56
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
High pressure hose, 6 m length:	<b>HS26</b>	10.56
High pressure hose, 8 m length:	<b>HS28</b>	10.56
High pressure hose, 10 m length:	<b>HS210</b>	10.56
Steel carrying case:	<b>MKU</b>	8.13

**SSG852 / SSG902 / SSG1202**



Operating pressure:	625 bar
Weight:	26.0 kg
Cutting range:	Ø 55 mm
	closed head
Part No.	<b>SSG852</b>

Operating pressure:	625 bar
Weight:	31.0 kg
Cutting range:	Ø 90 mm
	open head
Part No.	<b>SSG902</b>

Operating pressure:	625 bar
Weight:	32.0 kg
Cutting range:	Ø 120 mm
	open head
Part No.	<b>SSG1202</b>

- these portable Safety cutting unit guarantee safe cuts of live copper and aluminium cables up to a rated voltage of 30 kV (acc. to DIN VDE 0105 part 100, paragraph 9.2.3) where a definite identification of the dead state cannot be ascertained.
- these Safety cutting units can be used at an ambient temperature range of -20 °C up to +40 °C in both inside and outside sites, even in case of rainfall.
- It is not allowed to cut with these Safety cutting units special armoured cables (pit cables, self supporting transmission lines, sea cables etc.)
- GS Test Certification (No. 00246)



**Scope of supply:**

Cutting head, foot pump with pressure gauge and 10 m high pressure hose, quick coupling and transport case

Accessories:	Part No.	Catalogue page
Heat protection blanket 1.80 m x 1.80 m:	<b>HSD1</b>	
Heat protection blanket 1.20 m x 0.90 m:	<b>HSD2</b>	
Heat protection blanket 0.45 m x 0.60 m:	<b>HSD3</b>	

**HK122EL**



- with crimping head, 130 kN crimping force

**Scope of supply:**

Electro hydraulic pump with crimping head  
2 m high pressure hose,  
10 m connecting cable,  
foot switch, transport trolley

- crimping dies and accessories  
as for HK122  
chart Catalogue page 10.45

Version:	3-phase motor 400 V
Rated output:	0.55 kW
Motor voltage:	360 V - 440 V / 50 Hz
Capacity:	0.82 l/min
Operating pressure:	max. 700 bar
Weight:	44.5 kg
Part No.	<b>HK122EL380</b>

Version:	AC motor 230 V
Rated output:	0.75 kW
Motor voltage:	230 V / 50 Hz
Capacity:	0.9 l/min
Operating pressure:	max. 700 bar
Weight:	52.8 kg
Part No.	<b>HK122EL220</b>

**HK252EL**



- with crimping head, 250 kN crimping force

**Scope of supply as HK122EL**

- crimping dies and accessories  
as for HK252  
chart Catalogue page 10.46

Version:	3-phase motor 400 V
Rated output:	0.55 kW
Motor voltage:	360 V - 440 V / 50 Hz
Capacity:	0.82 l/min
Operating pressure:	max. 700 bar
Weight:	45.9 kg
Part No.	<b>HK252EL380</b>

Version:	AC motor 230 V
Rated output:	0.75 kW
Motor voltage:	230 V / 50 Hz
Capacity:	0.9 l/min
Operating pressure:	max. 700 bar
Weight:	53.0 kg
Part No.	<b>HK252EL220</b>

**K303**



- cuts copper and aluminium cables (not for armoured cables)
- hydraulic cable cutter with electro hydraulic drive
- cutting range 90 or 120 mm Ø

**Scope of supply:**

Cutter available either with 3-phase motor or with AC motor  
 Transport trolley  
 2 x 2 m high pressure hoses  
 10 m connecting cable

Accessories:	Part No.	Catalogue page
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
High pressure hose, 6 m length:	<b>HS26</b>	10.56
High pressure hose, 8 m length:	<b>HS28</b>	10.56
High pressure hose, 10 m length:	<b>HS210</b>	10.56

Version:	3-phase motor 400 V
Rated output:	0.75 kW
Motor voltage:	360 V - 440 V / 50 Hz
Capacity:	1.5 l/min
Operating pressure:	max. 700 bar
Weight:	54.0 kg
Cutting range:	Ø 90 mm
Part No.	<b>K3031380</b>

Version:	AC motor 230 V
Rated output:	0.75 kW
Motor voltage:	230 V / 50 Hz
Capacity:	0.9 l/min
Operating pressure:	max. 700 bar
Weight:	54.0 kg
Cutting range:	Ø 90 mm
Part No.	<b>K3031220</b>

Version:	3-phase motor 400 V
Rated output:	0.75 kW
Motor voltage:	360 V - 440 V / 50 Hz
Capacity:	1.5 l/min
Operating pressure:	max. 700 bar
Weight:	54.0 kg
Cutting range:	Ø 120 mm
Part No.	<b>K3032380</b>

Version:	AC motor 230 V
Rated output:	0.75 kW
Motor voltage:	230 V / 50 Hz
Capacity:	0.9 l/min
Operating pressure:	max. 700 bar
Weight:	54.0 kg
Cutting range:	Ø 120 mm
Part No.	<b>K3032220</b>

**K404**



Version:	1-cyl. 4-stroke engine, 3 kW
Capacity:	1.5 l/min
Operating pressure:	max. 700 bar
Weight:	64.0 kg
Cutting range:	Ø 90 mm
Part No.	<b>K4041</b>

Version:	1-cyl. 4-stroke engine, 3 kW
Capacity:	1.5 l/min
Operating pressure:	max. 700 bar
Weight:	64.0 kg
Cutting range:	Ø 120 mm
Part No.	<b>K4042</b>

- hydraulic cable cutter
- hydraulic pump with petrol engine
- electrical control via battery-powered 12 V solenoid valves
- optical charge indicator

**Scope of supply:**

Cutter with petrol motor hydraulic drive  
 Transport trolley  
 2 x 2 m high pressure hoses  
 Battery charger 230/12 V

Accessories:	Part No.	Catalogue page
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
High pressure hose, 6 m length:	<b>HS26</b>	10.56
High pressure hose, 8 m length:	<b>HS28</b>	10.56
High pressure hose, 10 m length:	<b>HS210</b>	10.56

**FHP2**



- foot operated pump to drive hydraulic crimping and cutting head
- including 2 m high pressure hose and coupler plug

Accessories:	Part No.	Catalogue page
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
High pressure hose, 6 m length:	<b>HS26</b>	10.56
High pressure hose, 8 m length:	<b>HS28</b>	10.56
High pressure hose, 10 m length:	<b>HS210</b>	10.56

Operating pressure:	max. 700 bar
Weight:	12.0 kg
Part No.	<b>FHP2</b>

**PHD1**



- air-oil booster to drive hydraulic crimping heads
- including 2 m high pressure hose and coupler plug

Required air pressure:	max. 6 bar
Operating pressure:	max. 630 bar
Weight:	6.3 kg
Part No.	<b>PHD1</b>

**EHP2**



- electro hydraulic unit
- for hydraulic crimping and cutting heads



**Scope of supply:**

Electro hydraulic pump including 2 m high pressure hose and coupler plug, 10 m connecting cable and foot switch

Accessories:	Part No.	Catalogue page
Transport trolley:	<b>TW50</b>	10.57
Two hand safety control system:	<b>ZST3</b>	10.57
High pressure hose, 2 m length:	<b>HS22</b>	10.56
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
High pressure hose, 6 m length:	<b>HS26</b>	10.56
High pressure hose, 8 m length:	<b>HS28</b>	10.56
High pressure hose, 10 m length:	<b>HS210</b>	10.56

Version:	3-phase motor
Rated output:	0.55 kW
Motor voltage:	360 V - 440 V / 50 Hz
Capacity:	0.82 l/min
Operating pressure:	max. 700 bar
Weight:	22.9 kg
Part No.	<b>EHP2380</b>

Version:	AC motor
Rated output:	0.75 kW
Motor voltage:	230 V / 50 Hz
Capacity:	0.9 l/min
Operating pressure:	max. 700 bar
Weight:	27.9 kg
Part No.	<b>EHP2220</b>

**EHP3**



- for hydraulic crimping and cutting heads
- electro hydraulic unit
- for continuous operation



**Scope of supply:**

Electro hydraulic pump including 2 m high pressure hose and coupler plug, 10 m connecting cable, foot switch

Accessories:	Part No.	Catalogue page
Transport trolley:	<b>TW50</b>	10.57
Two hand safety control system:	<b>ZST3</b>	10.57
High pressure hose, 2 m length:	<b>HS22</b>	10.56
High pressure hose, 3 m length:	<b>HS23</b>	10.56
High pressure hose, 4 m length:	<b>HS24</b>	10.56
High pressure hose, 5 m length:	<b>HS25</b>	10.56
High pressure hose, 6 m length:	<b>HS26</b>	10.56
High pressure hose, 8 m length:	<b>HS28</b>	10.56
High pressure hose, 10 m length:	<b>HS210</b>	10.56

Version:	3-phase motor
Rated output:	1.1 kW
Motor voltage:	360 V - 440 V / 50 - 60 Hz
Capacity:	0.9 l/min
Operating pressure:	max. 700 bar
Weight:	40.9 kg
Part No.	<b>EHP3</b>

**EHP5**

- for hydraulic crimping and cutting tools
- electro hydraulic pump for 230 V AC
- optical charging indicator
- handy pendant "touch" control

**Scope of supply:**

Pump unit including control mechanism, aluminium case and carrying strap, plug, pendant "touch" control, 3 m high pressure hose including coupler

Rated output:	0.37 kW
Motor voltage:	24 V DC
Capacity:	0.4 / 0.8 l/min
Operating pressure:	max. 700 bar
Dimension (l x b x h):	400 x 240 x 380 mm
Weight:	21.0 kg
Max. oil volume:	1.1 l
Useable oil volume:	0.5 l
Capacity:	100 crimps/ battery (150 mm <sup>2</sup> DIN-material, wide crimping)
Ambient temperature:	-20 °C up to +40 °C
Operating motor:	interruption operation 30 % ED
Charging time:	3 h
Part No.	<b>EHP5</b>



**High pressure hose**

- for hydraulic crimping heads and hydraulic drive units
- fixed length for hydraulic pumps: FHP2, PHD1, EHP2, EHP3, EHP5, HK122EL, HK252EL, K502, K202, K3031, K3032, K404, HK122, HK252, HK45

Part No.	Length m
HS22	2
HS23	3
HS24	4
HS25	5
HS26	6
HS28	8
HS210	10



**Coupler plug**

- for hydraulic crimping heads and hydraulic drive units
- including adapter
- for high pressure hoses HS2

Part No. **KST2**



**Coupling box**

- including adapter
- for hydraulic cable cutters K3031, K3032, K404

Part No. **KMF2**



**Coupling box**

- including adapter
- for hydraulic crimping heads type PK18, PK22, PK12038, PK120U, PK252, PK45, THK18, THK22, HK122, HK120U, HK252, HK45, HK122EL, HK252EL, PK60VP, PK60VPFT and for hydraulic cutting heads SDK502, SDK202 and for hydraulic cable cutters K3031, K3032, K404 and SDG45, 55 and 85

Part No. **KMF1**



**Barrel nipple**

- to connect and to extend high pressure hoses HS2

Part No. **DNP2**

**TW50**



**Transport trolley**

- for hydraulic drive unit EHP2  
Catalogue page 10.54
- weight: 10.9 kg

Part No. **TW50**

**FTA1**



**Foot switch**

- for hydraulic drive units
- including 10 m connection cable EHP2, EHP3, HK122EL, HK252EL

Part No. **FTA1**

**ZST3**



**Two hand safety control system**

- for hydraulic pumps EHP2, EHP3
- including 10 m connection cable catalogue page 10.54

Part No. **ZST3**

**T15**



**Special hydraulic oil**

- suitable for all hydraulic pumps, except Safety cutting units
- 5 l canister

Part No. **T15**

**TC1S**



- Digital meter with appropriate force- and pressure sensors, adapter and connecting part to measure force and pressure of our hydraulic crimping tools

Tool Series	Measuring Adapter	Required sensor
EK1550, EK1550G	MA50	TF70
EK354	MA4	TF70
HK6018, EK18PLUS	MA18	TF70
HK6022, EK22PLUS, PK22	MA22	TF70
HK60VP, EK60VPFTPLUS, etc.	MAVP	TF70
HK12025, EK12042, etc.	MA120	TF130
EHP2, EHP3, EHP5, FHP2	TP100	

Use of TC1S with appropriate measuring equipment requires mains set.

Available mains sets:  
TCC230 for 230 V and  
TCC115 for 115 V

Part No. **TC1S**

**RAM1**



- 9,6 V battery (Ni-Cd-battery), 1.3 Ah

Part No. **RAM1**

**RA3**



- 12 V battery (Ni-Cd-battery), 2.0 Ah

Part No. **RA3**

**RA4**



- 12 V replacement battery (Ni-MH-battery), 2.6 Ah

Part No. **RA4**

**NG1**



- all KLAUKE battery powered crimping and cutting tools can now be operated with an all-mains set instead of battery



**Technical details:**

- temperature protection
- current limiter
- overload tension protection 250 V

Weight:	0.7 kg
Part No.	<b>NG1230 for 230 V</b>

Weight:	0.7 kg
Part No.	<b>NG1115 for 115 V</b>

**LG4**



- for battery powered tools
- suitable for Ni-Cd and Ni-MH-batteries
- charging time for Ni-Cd + Ni-MH: 40 - 60 min.

Weight:	0.4 kg
Mains supply:	230V
Part No.	<b>LG4</b>

**LGM4**



- for battery powered tools
- suitable for Ni-Cd and Ni-MH-batteries
- charging time for Ni-Cd and Ni-MH: 40-60 min



Weight:	0.5 kg
Mains supply:	230 V
Part No.	<b>LGM4</b>

**LG4110**



- for battery powered tools
- suitable for Ni-Cd and Ni-MH-batteries
- charging time for Ni-Cd and Ni-MH: 40-60 min

Weight:	0.4 kg
Mains supply:	115 V
Part No.	<b>LG4110</b>

**LG5**



- quick charger
- for battery powered tools
- suitable for Ni-Cd and Ni-MH-batteries, quick-charger
- charging time for Ni-Cd: 10 - 60 min; (Ni-MH): 20 - 30 min

Weight:	1.3 kg
Mains supply:	230V
Part No.	<b>LG5</b>

**LG6**



- for battery powered tools
- suitable for Ni-Cd and Ni-MH-batteries
- charging time for Ni-Cd: 45 - 70 min; Ni-MH: 75 min

Weight:	0.6 kg
Mains supply:	12V
Part No.	<b>LG6</b>

**MH1**



- Holster for belt mounting
- suitable for all crimping and cutting tools of Klauke mini series e.g. EK1550, EK1550G, EK354, ES32, EKP1

Weight:	0.04 kg
Part No.	<b>MH1</b>

## ESG45EF



- stationary blade
- for cable cutters ESG45PLUS, HSG45 and SDG45

Part No. **ESG45EF**

## ESG50EF1



- stationary blade
- for cable cutters ESG50PLUS, HSG50 and SDG50

Part No. **ESG50EF1**

## ESG85EF



- stationary blade
- for cable cutters ESG85PLUS, HSG85 and SDG85

Part No. **ESG85EF**

## ESG45ES1



- moving blade
- for cable cutters ESG45PLUS, HSG45 and SDG45

Part No. **ESG45ES1**

## ESG50ES



- moving blade
- for cable cutters ESG50PLUS, HSG50 and SDG50

Part No. **ESG50ES**

## ESG85ES



- moving blade
- for cable cutters ESG85PLUS, HSG85 and SDG85

Part No. **ESG85ES**

**K5021E**



- for hydraulic cable cutters K502, ES50PLUS, and hydraulic cutter head SDK502
- weight: 0.8 kg

Part No. **K5021E**

**K2022E**



- for hydraulic cable cutters K2022, K3032, K4042 and hydraulic cutter head SDK2022
- weight: 2.1 kg

Part No. **K2022E**

**K2021E**



- for hydraulic cable cutters K2011, K3031, K4041 and hydraulic cutter head SDK2021
- weight: 2.4 kg

Part No. **K2021E**