

**■ ESG 85 PLUS**

Battery powered cutting tool, max. Ø 85 mm

- **Sturdy cutting head in closed design**
- **Cuts copper and aluminium cables**
- **Large cutting range**
- **High-performance 3.0 Ah NiMH battery**

**Characteristics**

- Closed crimping head, rotates 360°, flip top style
- Two stage hydraulics
- Quick motor stop
- Manual retraction in case of need
- Electronic control
- Light diode for battery charge and maintenance control



Technical Data	
Cutting force:	60 kN
Cutting range:	max. cable size = Ø 85 mm (dependent on cable type), e.g. 4 x 240 mm² NYY
Cutting time:	21 s up to 40 s (depending on cable size)
Weight:	7.3 kg
Battery voltage:	12 V
Battery capacity:	3.0 Ah, NiMH approx. 45 cuts (4 x 240 mm² NYY)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20°C to +40°C

Item	Part No.
Battery powered cutting tool, max. Ø 85 mm	<b>ESG85PLUS</b>
Scope of supply	Part No.   Page
Battery 12 V / 3.0 Ah NiMH	RA5   350
Charger for NiCd and NiMH batteries, 230 V mains operated	LG4F   351
Steel carrying case 582 x 422 x 100 mm	MKE85

Item	Part No.
Electrohydraulic cutting tool, 230 V mains operated	<b>NSG85</b>
Scope of supply	Part No.   Page
Steel carrying case 582 x 422 x 100 mm	MKE85

Accessories	Part No.	Page
Outer, fixed blade	ESG85EF	354
Inner, moving blade	ESG85ES	354
Battery 12 V / 3.0 Ah NiMH	RA5	350
Charger for NiCd and NiMH batteries, 230 V mains operated	LG4F	351
Quick charger for NiCd and NiMH batteries, 230 V	LG5	352
Mains adapter 230 V	NG1230	350





### ■ RA 5

Battery 12 V / 3.0 Ah NiMH



- High battery capacity
- Pro-environmental with NiMH technology

#### Characteristics

- Compatible with all KLAUKE 12 V battery powered tools

Technical Data	
Weight:	0.6 kg
Battery voltage:	12 V
Battery capacity:	3.0 Ah
Cell technology:	NiMH

Item	Part No.
Battery 12 V / 3.0 Ah NiMH	<b>RA5</b>



### ■ NG 1

Mains adapter for 115 V or 230 V voltage

- For all Klauke tools with 12 V all-mains sets

#### Characteristics

- Temperature protection
- Current limiter
- overload protection 250 V

Technical Data	
Weight:	0.7 kg
Mains power:	115 V / 230 V AC
Voltage range:	12 V DC

Item	Part No.
Mains adapter 115 V	<b>NG1115</b>
Mains adapter 230 V	<b>NG1230</b>

**■ LG4F**

Charger for NiCd and NiMH batteries, 230 V mains



- **Charger for charging of all Klauke batteries**
- **Charging operation with temperature monitoring**

**Characteristics**

- For all Klauke 9.6 V and 12 V batteries

Technical Data	
Weight:	0.5 kg
Voltage range:	7.2V / 9.6V / 12V / 14.4V DC
Charging time:	40 - 60 min
Mains power:	230 V AC

Item	Part No.
Charger for NiCd and NiMH batteries, 230 V mains operated	<b>LG4F</b>



**■ LG4/110**

Charger for NiCd and NiMH batteries, 115 V mains operated

- **Charger for charging of all Klauke batteries**
- **Charging operation with temperature monitoring**

**Characteristics**

- For all Klauke 9.6 V and 12 V batteries

Technical Data	
Weight:	0.4 kg
Voltage range:	7.2V / 9.6V / 12V / 14.4V DC
Charging time:	40 - 60 min
Mains power:	115 V AC

Item	Part No.
Charger for NiCd and NiMH batteries, 115 V mains operated	<b>LG4110</b>





**■ LG5**

Quick charger for NiCd and NiMH batteries, 230 V mains operated

- **Charger for charging of all Klauke batteries**
- **Charging operation with temperature monitoring**

**Characteristics**

- For all Klauke 9.6 V and 12 V batteries
- Charging time for NiCd: 10 - 60 min, NiMH: 20 - 30 min

Technical Data	
Weight:	1.3 kg
Voltage range:	7.2V / 9.6V / 12V / 14.4V DC
Charging time:	NiCd: 10 - 60 min, NiMH: 20 - 30 min
Mains power:	230 V AC

Item	Part No.
Quick charger for NiCd and NiMH batteries, 230 V	<b>LG5</b>



**■ LG6**

12 V car charger for NiCd and NiMH batteries

- **Charger for charging of all Klauke batteries**
- **Charging operation with temperature monitoring**

**Characteristics**

- Charging time for NiCd: 45 - 70 min, NiMH: 75 min.
- Connection for car cigarette lighter

Technical Data	
Weight:	0.6 kg
Voltage range:	7.2V / 9.6V / 12V / 14.4V DC
Charging time:	NiCd: 45 - 70 min, NiMH: 45-75 min
Mains power:	12 V

Item	Part No.
12 V car charger for NiCd and NiMH batteries	<b>LG6</b>



■ **ESG 50/EF1**

Outer, fixed blade

**Characteristics**

- For hydraulic cutting tools: HSG 50, ESG 50 PLUS and SDG 50

Item	Part No.
Outer, fixed blade	<b>ESG50EF1</b>



■ **ESG 50/ES**

Inner, moving blade

**Characteristics**

- For hydraulic cutting tools: HSG 50, ESG 50 PLUS and SDG 50

Item	Part No.
Inner, moving blade	<b>ESG50ES</b>



■ **ESG 85/EF**

Outer, fixed blade

**Characteristics**

- For hydraulic cutting tools: HSG 85, ESG 85 PLUS and SDG 85

Item	Part No.
Outer, fixed blade	<b>ESG85EF</b>



■ **ESG 85/ES**

Inner, moving blade

**Characteristics**

- For hydraulic cutting tools: HSG 85, ESG 85 PLUS and SDG 85

Item	Part No.
Inner, moving blade	<b>ESG85ES</b>