



Klauke® ultra+

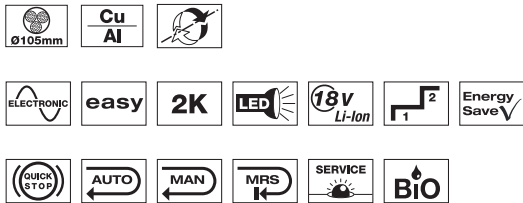
ESG 105-L

Battery powered hydraulic cutting tool Ø 105 mm

- Cuts copper and aluminium cables (for armoured cables)
- 120 kN Cutting force for extremely wide cutting range up to Ø 105 mm
- Remarkable lightweight for tools in this performance class

Characteristics

- Closed cutting head with bolt interlock, rotatable, flip top style
- Electronic control and monitoring of cutting operation
- One-button operating concept for controlling all tooling functions
- Ergonomic 2-component plastic housing with soft linings for comfortable and safe one hand operation
- Balanced centre of gravity for easy handling and effortless operations
- LED for workplace illumination
- High-performance 18V Lithium-ions batteries with high capacity and extremely short charging time
- High-performance motors for maximum operating speed
- 2-stage hydraulic system with fast feed and power stroke
- Energy saving function by stopping motor after successful cutting operation
- Quick motor stop for high user safety
- Automatic retraction when cut is complete
- Manual retract in case of need
- Manual retract stop (MRS) for efficient operations
- Light diode for maintenance control, charge level indicator of the batteries and for data transmission via USB-Adapter
- Environmentally-friendly hydraulic oil, quickly biodegradable



ESG105EF



ESG105ES

Technical data	
Cutting range:	max. Ø 105 mm
Cutting force:	120 kN
Cutting time:	dependent on cable type
Number of cuts:	dependent on cable type
Battery voltage:	18 V
Battery capacity:	3.0 Ah, Li-Ion
Charging time:	22 min.
Weight incl. batteries:	10.3 kg
Ambient temperature:	-20° C up to +40° C

Item	Part No.	Page
Battery powered hydraulic cutting tool Ø 105 mm	ESG105L	
Scope of supply	Part No.	Page
Battery 18 V / 3.0 Ah, Li-Ion (54 Wh)	RAL2	376
Quick-charger for 18V Li-Ion-Batteries	LGL1	378
Steel carrying case	MK105L	

Accessories	Part No.	Page
Outer fixed blade	ESG105EF	
Inner, moving blade	ESG105ES	
18 V mains adapter for 230 V Voltage	NG2230	376
USB adapter	PGA1	385