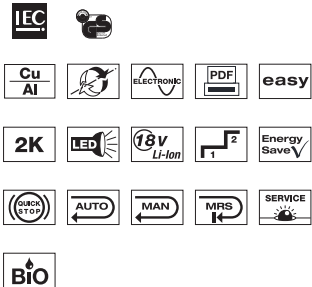


ESG 105-L Battery powered cutting tool 105 mm dia.

- ▶ Cuts copper and aluminum cables (for armoured cables)
- ▶ 120 kN cutting force for extremely wide cutting range up to 105 mm dia.
- ▶ Remarkably 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
- Balanced centre of gravity for easy handling
- LED for workplace illumination
- High-performance 18V Li-Ion battery with high capacity
- Energy saving function by stopping motor after successful cutting operation
- High-performance motors for maximum operating speed
- 2-stage hydraulic system with fast feed and power stroke
- 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
- Multi-function LED for maintenance control, charge level indicator of the battery and for data transmission via USB adapter
- Environmentally-friendly hydraulic oil, quickly biodegradable



Technical data	
Cutting range	max. 105 mm dia.
Cutting force	120 kN
Cutting time	Depending on cable type
Number of cuts	Depending on cable type
Battery voltage	18 V
Battery capacity	3.0 Ah, Li-Ion
Charging time	22 min.
Weight incl. battery	10.3 kg
Ambient temperature	-12°C to +40 °C

Item	Part No.
Battery powered hydraulic cutting tool 105 mm dia.	ESG105L

Scope of supply	Part No.	Page
Battery 18 V / 3.0 Ah, Li-Ion (54 Wh)	RAL2	398
Quick-charger for 18V Li-Ion batteries, 230 V	LGL1	400
Steel carrying case	MK105L	

Accessories	Part No.	Page
Outer fixed blade	ESG105EF	
Inner moving blade	ESG105ES	
18 V mains adapter for 240 V Voltage	NG2230	399
USB adapter	PGA1	408



ESG105EF



ESG105ES