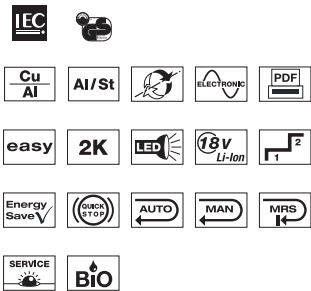


**ESG 55-L Battery powered cutting tool 55 mm dia.**

- ▶ High cutting force cuts armoured copper and aluminum cables and Al/St cables (ACSR)
- ▶ Also suitable for round material made of Al, Cu and Steel
- ▶ 120 kN cutting force for maximum output
- ▶ Robust design and lightweight

**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
- High-performance motors for maximum operating speed
- LED for workplace illumination
- High-performance 18V Li-Ion battery with high capacity
- 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
- 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. 55 mm dia.
Cutting force	120 kN
Cutting time	10 s to 19 s (depending on material thickness)
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	8.0 kg
Ambient temperature	-12°C to +40 °C

Item	Part No.	
Battery powered hydraulic cutting tool 55 mm dia.	<b>ESG55L</b>	
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
Plastic case	KK120L	

Accessories	Part No.	Page
Outer fixed blade	ESG55EF	
Inner moving blade	ESG55ES	
18 V mains adapter for 240 V Voltage	NG2230	399
USB adapter	PGA1	408



ESG55EF



ESG55ES