

ESG 55-L

Battery powered hydraulic cutting tool Ø 55 mm

Cuts armoured copper and aluminium cables and Al/St cables (ACSR)

Also suitable for round material made of Al, Cu and Steel

120 kN Cutting force for maximum output

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
- Balanced centre of gravity for easy handling and
- LED for workplace illumination
- High-performance 18V Lithium-ions batteries with high capacity and
- 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

Article

Article	Part No.
Battery powered hydraulic cutting tool Ø 55 mm	ESG55L



Technical Data

Battery voltage:	18 V
Battery capacity:	3.0 V, Li-Ion
Charging time:	22 min.
Weight incl. battery:	8.0 kg
Ambient temperature:	-15° C up to + 40° C
Cutting range:	max. Ø 55 mm
Number of cuts:	dependent on cable type
Cutting force:	120 kN
Cutting time:	10 s up to 19 s (depending on cable size)
Sound pressure level in 1 m distance	70 dB (A)
Vibrations	< 2.5 m/s ²

Accessories

	Description	Part No.
	18 V Mains adapter for 115 V or 230 V voltage	NG2230
	USB adapter	PGA1

Scope of supply

	Article	Part No.
	Battery 18 V / 3,0 Ah, Li-Ion (54 Wh)	RAL2
	Quick-charger for 18V Li-Ion Batteries	LGL1