



ESG 45 Battery powered hydraulic cutting tool 45 mm dia.

**NEXT
GENERATION**



- ↔ High cutting force cuts armoured copper and aluminium cables and Al/St cables (ACSR)
- ↔ Also suitable for round material made of Al, Cu and steel
- ↔ Extremely robust design and lightweight
- ↔ Saves time with multiple cuts thanks to innovative opening mechanism
- ↔ All tool data in view thanks to display and i-pres\$ app

Characteristics

- Choose your battery system: Bosch or Makita
- All data can be easily read via Bluetooth
- Closed head with bolt interlock, rotatable, flip top style
- Simple and safe: One-button operating concept for controlling all tool functions
- Effortless working due to balanced centre of gravity
- LED for work area illumination
- 2-stage hydraulic system with fast feed and power stroke
- Simple and safe: Automatic retraction when operation is complete
- Manual retract stop (MRS) for efficient operations
- Always ready-to-use thanks to battery charge and service display

Suitable for

- Armoured Cu and Al cables, Al/St wires

Technical data			
Head type	Guillotine closed		
Cutting range	max. 45 mmdia.		
Cutting force	70 kN		
Cutting time	8 s to 18 s (depending on material)		
Charging time	45 min.		
Weight incl. battery	5.9 kg		
Ambient temperature	-10 °C up to +40°C		
Item	Part NoBosch	Part NoMakita	
Battery powered hydraulic cutting tool 45 mm dia.	ESG45CFB	ESG45CFM	
Scope of supply			Page
Bosch battery 18 V / 5.0 Ah, Li-Ion	RALB2EU		485
Bosch quick-charger for 18 V Li-Ion battery	LGLB1EU		486
Makita battery 18 V / 3.0 Ah, Li-Ion (54 Wh)		RAL2	483
Makita quick-charger for 18 V Li-Ion battery		LGL1	486
Plastic case 450 x 370 x 105 mm	KK120NG	KK120NG	
Accessories			Page
Inner moving blade		ESG45ES1	
Outer fixed blade		ESG45EF	
Bosch battery 18 V / 5.0 Ah, Li-Ion	RALB2EU		485
Makita battery 18 V / 4.0 Ah, Li-Ion		RAL40	484

