



## Cutting

Battery-powered hydraulic cutting tools 18 V

### ESG 85 Battery powered hydraulic cutting tool 85 mm dia.

**NEXT  
GENERATION**



- ▶ Cuts copper and aluminium cables with lightweight steel armouring (depending on cable type)
- ▶ Saves time with multiple cuts thanks to innovative opening mechanism
- ▶ All tool data in view thanks to display and i-press® app

#### Characteristics

- Choose your battery system: Bosch or Makita
- All data can be easily read via Bluetooth
- Larger cutting area, optimum force transmission due to closed head shape
- Simple and safe: One-button operating concept for controlling all tool functions
- 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

- lightly armoured Cu and Al cables

Technical data			
Head type	Guillotine closed		
Cutting range	max. 85 mm dia.		
Cutting force	60 kN		
Cutting time	Depending on material thickness		
Charging time	45 min.		
Weight incl. battery	6.8 kg		
Ambient temperature	-10 °C up to +40 °C		
Item	Part No. <b>Bosch</b>	Part No. <b>Makita</b>	
Battery powered hydraulic cutting tool 85 mm dia.	<b>ESG85CFB</b>	<b>ESG85CFM</b>	
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 / 4.0 Ah, Li-Ion		RAL40	484
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		ESG85ES1	
Outer fixed blade		ESG85EF1	
Bosch battery 18 V / 5.0 Ah, Li-Ion	RALB2EU		485
Makita battery 18 V / 4.0 Ah, Li-Ion		RAL40	484