



## Cutting

Battery-powered hydraulic cutting tools 18 V

### ESG 105 Battery powered hydraulic cutting tool 105 mm dia.

**NEXT  
GENERATION**



- ▶ Cuts copper and aluminium cables with armoring
- ▶ 120 kN cutting force for extremely wide cutting range up to 105 mm dia.
- ▶ Remarkably lightweight for tools in this performance class
- ▶ 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
- 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

- lightly armoured Cu and Al cables

Technical data			
Head type	Guillotine closed		
Cutting range	max. 105 mm dia.		
Cutting force	120 kN		
Cutting time	Depending on cable type		
Charging time	45 min.		
Weight incl. battery	10.7 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 105 mm dia.	<b>ESG105CFB</b>	<b>ESG105CFM</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 quick-charger for 18 V Li-Ion battery		RAL40	484
Plastic case 450 x 370 x 105 mm		LGL1	486
Makita battery 18 V / 4.0 Ah, Li-Ion	MK105NG	MK105NG	
Accessories			Page
Inner moving blade		ESG105ES	
Outer fixed blade		ESG105EF	
Bosch battery 18 V / 5.0 Ah, Li-Ion	RALB2EU		485
Makita battery 18 V / 4.0 Ah, Li-Ion		RAL40	484