



SC105 Battery powered hydraulic safety cutting tool with remote control 105 mm dia.

**NEXT
GENERATION**

- ▶ Remote-controlled cable safety cutter
- ▶ Patented reliable cut detection (When the blades fully overlap, the tool gives out a visual and acoustic cutting confirmation from the remote control.)
- ▶ Bluetooth distance measurement indicates a safe distance of 10 meters
- ▶ Extremely long range (up to 50m)
- ▶ Ultra-light design (Thanks to its low weight (10.5 kg), the tool is very user-friendly)

Characteristics

- Connection status visualised via remote control
- Closed head, rotatable
- Battery status monitoring: 100% prevention of incomplete cuts
- Low Maintenance: No regular oil and hose changes necessary
- Always ready-to-use thanks to battery charge and service display
- All data can be easily read via Bluetooth

Suitable for

- Multi-core cables up to 60 kV
- Single-core cables up to 110 kV

Technical data

Head type	Cutter close
Cutting range	Cables up to 105 mm dia.
Cutting force	120 kN
Cutting distance	Bluetooth distance measurement display
Battery charging time	45 min. (Bosch 5.0 Ah / Makita 4.0 Ah)
Weight including battery	10,5 kg
Ambient temperature	-20 °C to +40 °C
Protection class	IP55

Item	Part-No. Bosch	Part-No. Makita
Battery powered hydraulic safety cutting tool remote control 85 mm dia.	SC105B	SC105M
Scope of supply		
2x Bosch battery 18V / 5.0 Ah, Li-Ion	RALB2EU	
2x Makita battery 18 V / 4.0 Ah, Li-Ion		RAL40
Bosch charger Li-Ion, EU	LGLB1EU	
Makita quick-charger for 18 V Li-Ion batteries		LGL1
Plastic case	KKSC105	KKSC105
Bluetooth remote control	BTC4	BTC4
Accessories		
Earthing Rod	EG1	EG1
Makita battery 18 V / 5.0 Ah, Li-Ion		RAL4