



ESM 35 IS VDE-battery powered hydraulic cutting tool 35 mm dia. for copper and aluminium cable



1000 V

- ▶ Housing in signal orange for simple differentiation from standard tools
- ▶ Insulated and VDE certified up to 1,000 V for increased safety when working on potentially voltage-carrying parts
- ▶ High cutting force cuts copper and aluminium cables (also fine stranded)
- ▶ All tool data in view thanks to the built-in display

Characteristics

- Choose your battery system: Bosch or Makita
- Open head, rotatable
- 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
- All data can be easily read out via Bluetooth

Suitable for

- Cu and Al cables (multi and fine stranded) even armoured cable

Technical data

Head type	cutter open
Cutting range	max. 35 mm dia.
Cutting force	25 kN
Cutting cycle	4 s up to 6 s (depending on material thickness)
Charging time	15 min.
Weight incl. battery	2.9 kg
Ambient temperature	-10 °C up to +40 °C

Item	Part No. Bosch	Part No. Makita
VDE Battery powered hydraulic cutting tool 35 mm dia.	ESM35ISB	ESM35ISM
Scope of supply		
Bosch battery 18 V / 2.0 Ah, Li-Ion	RALB1EU	
Bosch quick-charger for 18 V Li-Ion battery	LGLB1EU	
Makita battery 18 V / 1.5 Ah, Li-Ion		RAL1
Makita quick-charger for 18 V Li-Ion battery		LGL1
Plastic case	KKESM50IS	KKESM50IS
Accessories		
Bosch battery 18 V / 5.0 Ah, Li-Ion	RALB2EU	
Makita battery 18 V / 4.0 Ah, Li-Ion		RAL2