

ESM 25 IS VDE-battery powered hydraulic cutting tool 25 mm dia.



- ↪ 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
- ↪ For cutting Al/St cables (ACSR), round materials (Cu, Al, St) as well as armoured cables, steel rods and stay wire
- ↪ Extremely robust design and lightweight
- ↪ 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

- Open wires (ACSR, Aldrey), stay wire and high-tensile stay wire



| Technical data | | |
|---|---|---------------|
| Head type | cutter open | |
| Cutting range | Open wire (ACSR, Aldrey) up to dia. 25 mm, stay wire up to dia. 16 mm, hightensile stay wire up to dia. 12 mm | |
| Cutting force | 67 kN | |
| Cutting cycle | depending on material thickness | |
| Charging time | 15 min. | |
| Weight incl. battery | 2.9 kg | |
| Ambient temperature | -10 °C up to +40°C | |
| Item | Part NoBosch | Part NoMakita |
| VDE Battery powered hydraulic cutting tool 25 mm dia. | ESM25ISB | ESM25ISM |
| 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 |
| Replacement blade set | ESM25ESET | ESM25ESET |