



ESG 105 Battery powered hydraulic cutting tool 105 mm dia.

**NEXT
GENERATION**



- ↳ Cuts copper and aluminium cables with armouring
- ↳ 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-pres\$ 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 NoBosch | Part NoMakita | |
| Battery powered hydraulic cutting tool 105 mm dia. ESG105CFB | | ESG105CFM | |
| 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 |