



ESG 105 Battery powered hydraulic cutting tool 105 mm dia.

Description

- > Cuts armoured copper and aluminium cables
- > 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

Articles

Battery powered hydraulic cutting tool 105 mm dia. with Bosch battery

Part No. Bosch

ESG105CFB

Battery powered hydraulic cutting tool 105 mm dia. with Makita battery

Part No. Makita

ESG105CFM

Technical Data

	Bosch battery system	Makita battery system
Head type	Guillotine closed	Guillotine closed
Cutting range	max. 105 mm dia. mm	max. 105 mm dia. mm
Cutting force	120 kN	120 kN
Cutting time	Depending on cable type	Depending on cable type
Number of cuts	Depending on cable type	Depending on cable type
Battery voltage (V)	18 V	18 V
Battery capacity	5.0 Ah, Li-Ion	4.0 Ah, Li-Ion
Charging time	45 min.	36 min.
Weight incl. battery	10.7 kg	10.3 kg
Ambient temperature	-10 °C up to +40 °C	-12 °C to +40 °C