



ESM 50 ISM VDE battery powered hydraulic cutting tool 50 mm dia. for copper and aluminium cables

## Description

- > Housing in Signal Orange for simple differentiation from standard tools
- > Insulated and VDE certified to 1000 V for increased safety when working on potentially voltage-carrying parts
- > High cutting force for cutting copper and aluminium cables (also fine-stranded)
- > Saves time thanks to innovative opening mechanism
- > All tool data in view thanks to the built-in display

## Characteristics

- > 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

## Suitable for

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

## Articles

VDE Battery powered hydraulic cutting tool 50 mm dia. with Makita battery

Part No.

ESM50ISM

## Technical Data

	Makita battery system
Head type	Cutter open
Cutting range	max. 50 mm dia. mm
Cutting force	38 kN
Cutting time	8 s to 10 s (depending on material thickness)
Battery voltage (V)	18 V
Battery capacity	1.5 Ah, Li-Ion
Charging time	15 min.
Weight incl. battery	3.0 kg
Ambient temperature	-10 to +40 °C °C