MSS Power Systems

DATASHEET

5T HYDRAULIC BATTERY-OPERATED CRIMPER — MSS-KM50

Compact and powerful 5T battery-operated hydraulic crimper built for comfort and control, with ergonomic one-handed operation for fast, professional crimping of copper and aluminium conductors up to 185mm².

FEATURES & BENEFITS

- **Ergonomic Design:** Lightweight with anti-slip coated grip for improved and comfortable single-hand control, especially at narrow working spaces.
- **180° Swivel & Lock Pin Head:** Enables flexible use in confined or overhead applications.
- **Safe & Reliable:** Low voltage & over-voltage protection systems, a motor brake function, and an integrated error indicator, to minimise downtime and ensure consistent performance.
- **Integrated LED Light:** Enhances visibility in confined or poorly lit areas.

TECHNICAL DATA

FEATURE	SPECIFICATION
Application Range	Up to 185mm² CU and AL
Crimping Force	51.3kN
Operating Pressure (Max.)	460 bar / 6,670 psi
Weight (w/o battery)	2.4 Kg
Dimensions	354 x 91 x 73 mm
Weight	2.4 Kg
Battery Platform & Voltage	Makita 18V Li-ion

ORDERING INFORMATION

PART No.	DESCRIPTION
MSS-KM50	Battery-Operated Crimper 5T (Tool Only)

OPTIONAL ACCESSORIES

PART No.	DESCRIPTION
MSS-199179-3	Makita 18V Charger & 2 Batteries (5Ah) Kit
MSS-18V-BATT-ADP	Adaptor for Milwaukee 18V Battery

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.