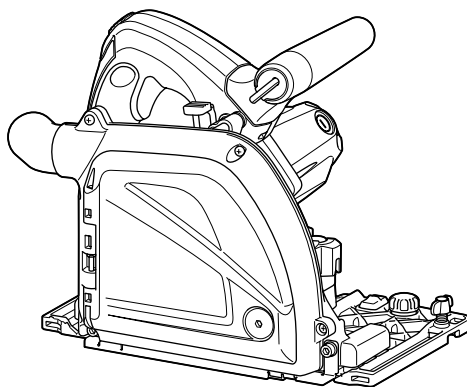


INSTRUCTION MANUAL



Aluminum Groove Cutter

CA5000



DOUBLE INSULATION



Read before use.






SPECIFICATIONS

Model:	CA5000
Groove cutter blade diameter	118.0 mm
Circular saw blade diameter	165.0 mm
Max. cutting depth (with groove cutter blade)	11.0 mm
Max. cutting depth (with circular saw blade)	36.0 mm
No load speed	2,200 - 6,400 min ⁻¹
Overall length	346 mm
Net weight	4.7 kg
Safety class	□/II

- Due to our continuing program of research and development, the specifications herein are subject to change without notice.
- Specifications may differ from country to country.
- Weight according to EPTA-Procedure 01/2014

Symbols

The following show the symbols used for the equipment. Be sure that you understand their meaning before use.

	Read instruction manual.
	DOUBLE INSULATION
	Groove cutter blade
	Circular saw blade
	Only for EU countries Do not dispose of electric equipment together with household waste material! In observance of the European Directive, on Waste Electric and Electronic Equipment and its implementation in accordance with national law, electric equipment that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.

Intended use

The tool is specially intended for cutting groove into composite boards made from aluminum, plastic, mineral contained plastic, and similar materials. If the tool is equipped with proper circular saw blade, the tool can be used for sawing wood and aluminum.

Power supply

The tool should be connected only to a power supply of the same voltage as indicated on the nameplate, and can only be operated on single-phase AC supply. They are double-insulated and can, therefore, also be used from sockets without earth wire.

Noise

The typical A-weighted noise level determined according to EN62841:

Sound pressure level (L_{pA}): 88 dB(A)

Sound power level (L_{WA}): 99 dB (A)

Uncertainty (K): 3 dB(A)

▲WARNING: Wear ear protection.

Vibration

The vibration total value (tri-axial vector sum) determined according to EN62841:

Work mode: aluminum composite material groove cutting

Vibration emission (a_h): 2.5 m/s² or less

Uncertainty (K): 1.5 m/s²

Work mode: cutting wood

Vibration emission ($a_{h,W}$): 2.5 m/s² or less

Uncertainty (K): 1.5 m/s²

Work mode: cutting metal

Vibration emission ($a_{h,M}$): 2.5 m/s² or less

Uncertainty (K): 1.5 m/s²

NOTE: The declared vibration emission value has been measured in accordance with the standard test method and may be used for comparing one tool with another.

NOTE: The declared vibration emission value may also be used in a preliminary assessment of exposure.

▲WARNING: The vibration emission during actual use of the power tool can differ from the declared emission value depending on the ways in which the tool is used.

▲WARNING: Be sure to identify safety measures to protect the operator that are based on an estimation of exposure in the actual conditions of use (taking account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle in addition to the trigger time).