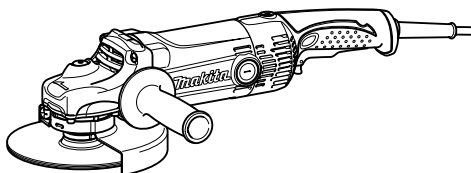


INSTRUCTION MANUAL

Angle Grinder

GA7050
GA7050R
GA9050
GA9050R



010638



DOUBLE INSULATION

IMPORTANT: Read Before Using.

ENGLISH (Original instructions)

SPECIFICATIONS

Model	GA7050	GA7050R	GA9050	GA9050R
Depressed center wheel diameter	180 mm	180 mm	230 mm	230 mm
Max. wheel thickness	6.5 mm	6.5 mm	6.5 mm	6.5 mm
Spindle thread	M14 or 5/8" (country specific)			
No load speed (n ₀) / Rated speed (n)	8,500 (min ⁻¹)	8,500 (min ⁻¹)	6,600 (min ⁻¹)	6,600 (min ⁻¹)
Overall length	432 mm	455 mm	432 mm	455 mm
Net weight	4.5 kg	4.6 kg	4.7 kg	4.8 kg
Safety class	II/III			

- 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 01/2003

END202-8

Symbols

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



- Read instruction manual.



- DOUBLE INSULATION



- Wear safety glasses.



- 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.

ENE048-1

Intended use

The tool is intended for grinding, sanding and cutting of metal and stone materials without the use of water.

ENF002-2

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.

For model GA7050, GA9050

ENF100-1

For public low-voltage distribution systems of between 220 V and 250 V.

Switching operations of electric apparatus cause voltage fluctuations. The operation of this device under unfavorable mains conditions can have adverse effects to the operation of other equipment. With a mains impedance equal or less than 0.22 Ohms it can be presumed that there will be no negative effects. The mains socket used for this device must be protected with a fuse or protective circuit breaker having slow tripping characteristics.

ENG905-1

Noise

The typical A-weighted noise level determined according to EN60745:

Model GA7050, GA7050R, GA9050, GA9050R

Sound pressure level (L_{pA}) : 94 dB (A)

Sound power level (L_{WA}) : 105 dB (A)

Uncertainty (K) : 3 dB (A)

Wear ear protection

ENG900-1

Vibration

The vibration total value (tri-axial vector sum) determined according to EN60745:

Model GA7050, GA7050R

Work mode : surface grinding

Vibration emission (a_{h,AG}) : 6.5 m/s²

Uncertainty (K) : 1.5 m/s²

Work mode : disc sanding

Vibration emission (a_{h,DS}) : 4.0 m/s²

Uncertainty (K) : 1.5 m/s²

