Wickes

MULTI TOOL

300W

PMF300G
223734

CONTENTS

ORIGINAL INSTRUCTION
GENERAL POWER TOOL SAFETY WARNINGS

WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this power tool. *Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.*

SAVE ALL WARNINGS AND INSTRUCTIONS FOR FUTURE REFERENCE.

The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1. WORK AREA SAFETY

a) Keep work area clean and well lit. *Cluttered or dark areas invite accidents.*

b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. *Power tools create sparks which may ignite the dust or fumes.*

c) Keep children and bystanders away while operating a power tool. *Distractions can cause you to lose control.*

2. ELECTRICAL SAFETY

a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. *Unmodified plugs and matching outlets will reduce risk of electric shock.*

b) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. *There is an increased risk of electric shock if your body is earthed or grounded.*

c) Do not expose power tools to rain or wet conditions. *Water entering a power tool will increase the risk of electric shock.*

d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. *Damaged or entangled cords increase the risk of electric shock.*

e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. *Use of a cord suitable for outdoor use reduces the risk of electric shock.*

f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. *Use of an RCD reduces the risk of electric shock.*

3. PERSONAL SAFETY

a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. *A moment of inattention while operating power tools may result in serious personal injury.*

b) Use personal protective equipment. Always wear eye protection. *Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.*

c) Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. *Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.*

d) Remove any adjusting key or wrench before turning the power tool on. *A wrench or a key left attached to a rotating part of the power tool may result in personal injury.*

e) Do not overreach. Keep proper footing and balance at all times. *This enables better control of the power tool in unexpected situations.*

f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. *Loose clothes, jewellery or long hair can be caught in moving parts.*

g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. *Use of dust collection can reduce dust-related hazards.*

h) Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles. *A careless action can cause severe injury within a fraction of a second.*

4. POWER TOOL USE AND CARE

a) Do not force the power tool. Use the correct power tool for your application. *The correct power tool will do the job better and safer at the rate for which it was designed.*

b) Do not use the power tool if the switch does not turn it on and off. *Any power tool that cannot be controlled with the switch is dangerous and must be repaired.*

c) Disconnect the plug from the power source and/

GENERAL POWER TOOL SAFETY WARNINGS

or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools. *Such preventive safety measures reduce the risk of starting the power tool accidentally.*

d) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** *Power tools are dangerous in the hands of untrained users.*

e) **Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** *Many accidents are caused by poorly maintained power tools.*

f) **Keep cutting tools sharp and clean.** *Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.*

g) **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** *Use of the power tool for operations different from those intended could result in a hazardous situation.*

h) **Keep handles and grasping surfaces dry, clean and free from oil and grease.** *Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.*

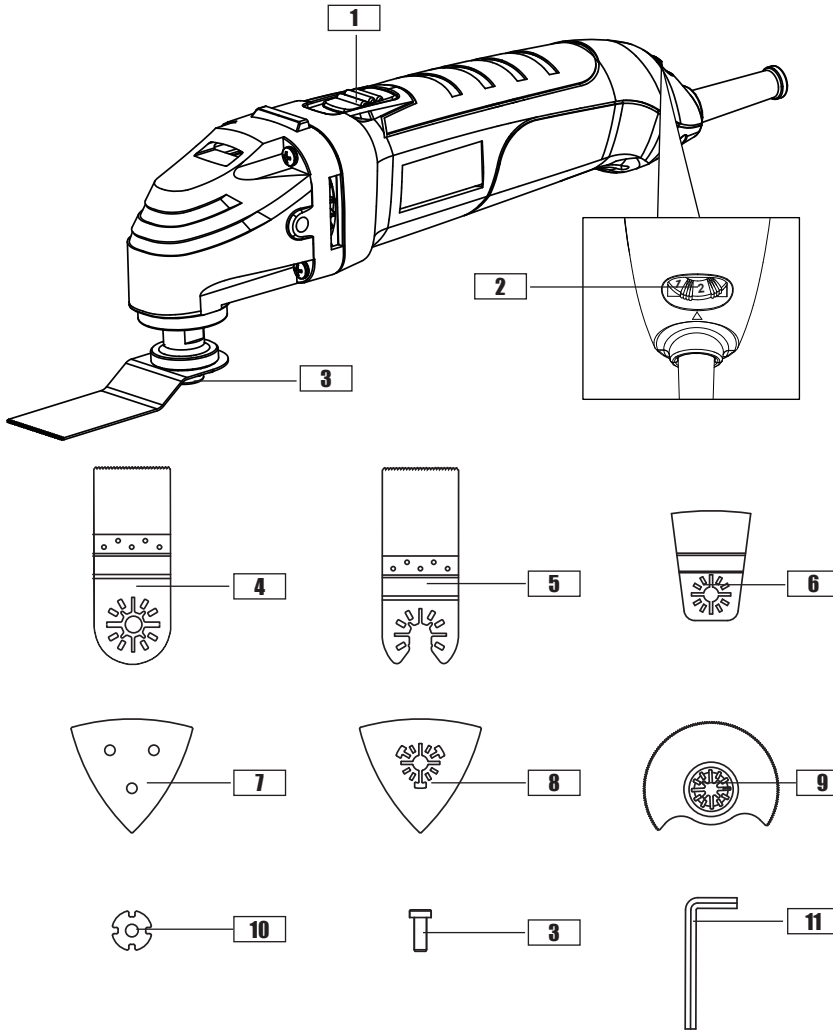
5. SERVICE

a) **Have your power tool serviced by a qualified repair person using only identical replacement parts.** *This will ensure that the safety of the power tool is maintained.*

SAFETY INSTRUCTION FOR CUTTING

a) **Hold the power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring.** *Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.*

COMPONENT LIST



1	On/Off switch
2	Variable speed control
3	Locking bolt
4	Wood cutting blade
5	Metal cutting blade
6	Rigid scraping blade
7	Sanding paper
8	Sanding pad
9	Semicircle saw blade
10	Flange
11	Hex key

ACCESSORIES

Hex key	1
Semicircle saw blade (85mm)	1
Wood cutting blade (35mm)	1
Metal cutting blade (35mm, Bi-metal)	1
Rigid scraping blade	1
Sanding pad	1
Sanding paper (80 grit)	1
Sanding paper (120 grit)	1
Sanding paper (180 grit)	1

We recommend that you purchase your accessories from the same store that sold you the tool. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

SYMBOLS

To reduce the risk of injury, read all of this instruction manual

Warning

Wear ear protection

Wear eye protection

Wear dust mask

Double insulated

Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your local authorities or retailer for recycling advice.

TECHNICAL DATA

Voltage	230-240V~50Hz
Power input	300W
No load speed	15000-22000/min
Oscillations angle	3.2°
Machine weight	1.27kg
Protection class	⧈/II

NOISE INFORMATION

A weighted sound pressure	L_{pA}: 84 dB(A)
A weighted sound power	L_{wA}: 95 dB(A)
K_{pA} & K_{wA}	3.0 dB(A)

Wear ear protection.

VIBRATION INFORMATION

Vibration total values (triax vector sum) determined according to EN 62841:	
Vibration emission value	a_h = 3.55 m/s²
	Uncertainty K = 1.5 m/s²

The declared vibration total value and the declared noise emission value have been measured in accordance with a standard test method and may be used for comparing one tool with another.
The declared vibration total value and the declared noise emission value may also be used in a preliminary assessment of exposure.

WARNING! The vibration and noise emissions during actual use of the power tool can differ from the declared value depending on the ways in which the tool is used especially what kind of workpiece is processed dependant on the following examples and other variations on how the tool is used:
How the tool is used and the materials being cut or drilled.
The tool being in good condition and well maintained.
The use of the correct accessory for the tool and ensuring it is sharp and in good condition.
The tightness of the grip on the handles and if any anti vibration and noise accessories are used.
And the tool is being used as intended by its design and these instructions.

This tool may cause hand-arm vibration syndrome if its use is not adequately managed.

WARNING! To be accurate, an estimation of exposure level in the actual conditions of use should also take account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle but not actually doing the job. This may significantly reduce the exposure level over the total working period, helping to minimize your vibration exposure risk.
Always use sharp chisels, drills and blades.
Maintain this tool in accordance with these instructions and keep well lubricated (where appropriate).
If the tool is to be used regularly then invest in anti vibration and noise accessories.
Plan your work schedule to spread any high vibration tool use across a number of days.

OPERATING INSTRUCTIONS

NOTE: Before using the tool, read the instruction book carefully.

Intended Use

The power tool is intended for sawing and separating wooden materials, plastic, plaster, non-ferrous metals and fasteners (e.g. nails and clamps) as well as for working on soft wall tiles and for dry grinding of small surfaces. It is especially suitable for working close to edges and for flush cutting.

ASSEMBLY

1. MOUNTING THE ACCESSORIES (SEE FIG. A1-A6)

WARNING: Before operating your tool make sure that the power cord cannot be damaged. Unplug the machine before mounting or replacing blades or accessories. This preventative safety measure eliminates danger from accidentally starting the power tool.

CAUTION: For all work or when changing accessories, always wear protective gloves. Avoid danger of injury from the sharp edges of the accessories. Accessories can become very hot while working, presenting danger of burns!

WARNING: To reduce the risk of injury, do not let the sharp side of the accessory face back toward the user's hand.

- Mounting the end cut blade

1) Use the supplied hex key to loosen the locking bolt by turning it counter-clockwise. (See Fig. A1)
2) Completely remove the bolt and the flange from the shaft. (See Fig. A2)
2) Place the end cut blade onto the shaft first, and then place the flange onto the blade. (See Fig. A3, A4)

NOTE: The pins (a) on the tool holder must aligned with the holes (b) on the blade, and also aligned with the hollows (c) on the flange.

4) Insert the bolt into the shaft. Then use the supplied hex key to tighten the bolt by turning it clockwise. Check to see if the blade is fitted securely. (See Fig. A5)

- Mounting the rigid scraping blade/semicircle saw blade/sanding pad (See Fig. A6)

Follow the steps of mouting the end cut blade as shown in Fig. A1- A5.

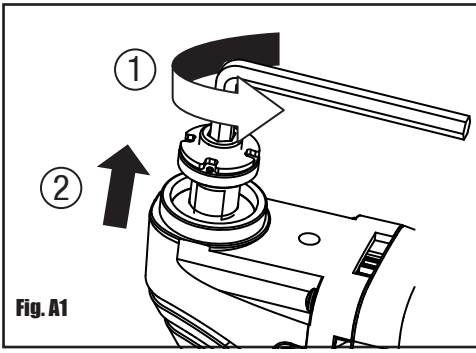


Fig. A1

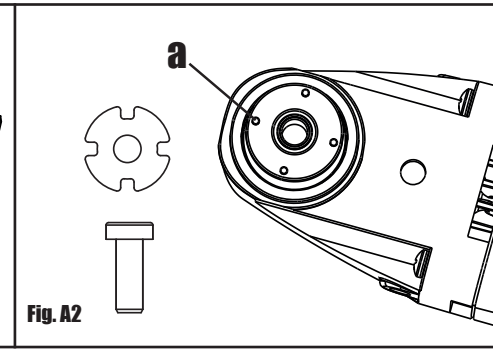


Fig. A2

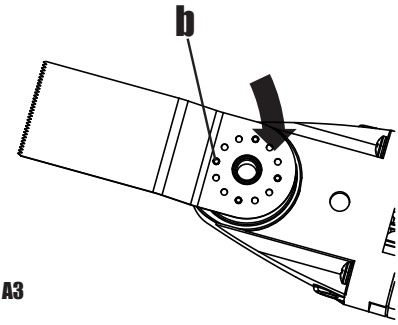


Fig. A3

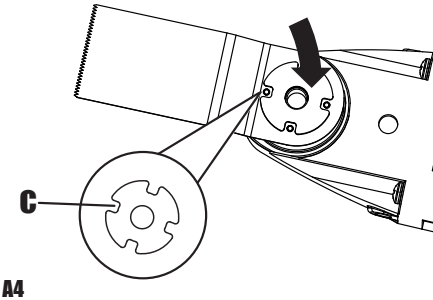


Fig. A4

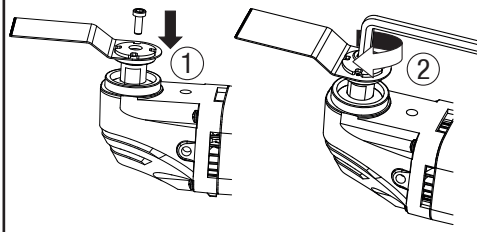


Fig. A5

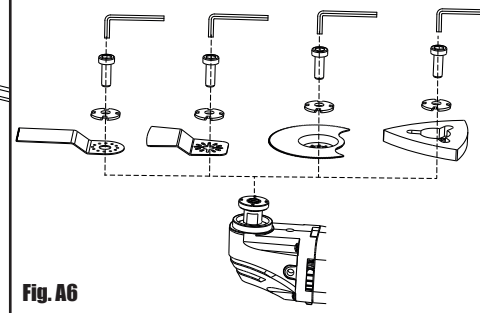


Fig. A6

2. MOUNTING THE SANDING PAPER (SEE FIG. B1, B2)

1) Mount the sanding pad following the steps of mounting the end cut blade.
2) Align the sanding paper and press it onto the sanding pad by hand.
3) Firmly press the power tool with the sanding paper against a flat surface and briefly switch the power tool on. This provides for good adhesion and prevents premature wear.
4) If one point has become worn, pull off the sanding paper, turn it 120° and place it on again.

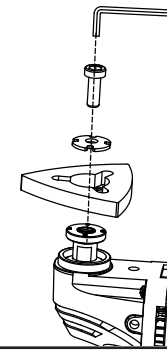


Fig. B1

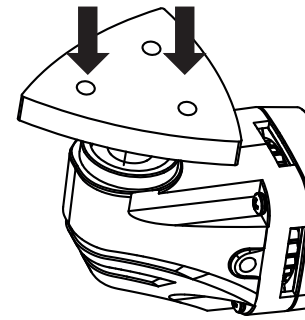


Fig. B2

OPERATION

1. ON/OFF SWITCH (SEE FIG. C)

To switch on the machine, slide the on/off switch backward to the rear to the “I” mark.
To switch off the machine, slide the on/off switch forward to the “O” mark.

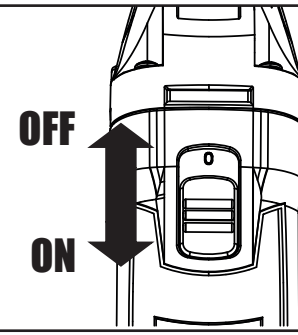


Fig. C

2. USING THE VARIABLE SPEED CONTROL (SEE FIG. D)

Select oscillation frequency (speed) while the motor is running.
The variable speed control can be used to set the optimum oscillating frequency according to the accessories used and the respective application.
High oscillation frequency: Sanding, sawing, rasping and polishing stone and metal.
Low oscillation frequency: Polishing varnishes.

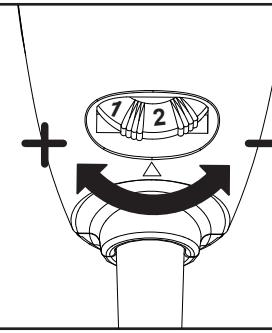


Fig. D

3. SELECTING A BLADE (SEE FIG. E)

Refer to Fig. E for the applicable blade (relate to the fitting hole pattern) for your machine.
NOTE: Please observe the accessories intended for your machine. Do not attempt to use accessories that are incompatible

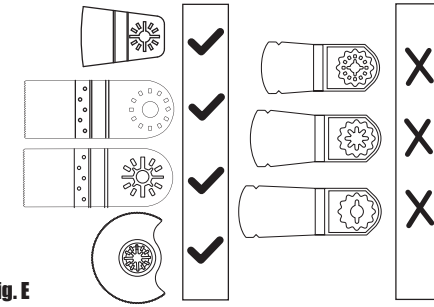


Fig. E

WORKING HINTS FOR YOUR TOOL

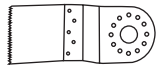
1. If your power tool becomes too hot, especially when used at low speed, set the speed to maximum and run it with no load for 2-3 minutes to cool the motor. Avoid prolonged usage at very low speeds. Always keep the blade sharp.
2. Always ensure the work-piece is firmly held or clamped to prevent movement.
3. Any movement of the material may affect the quality of the cutting or sanding finish.
4. Start your tool before working and turn it off only after you stop working.
5. Do not start sanding without having the sandpaper fitted.
6. Do not allow the sandpaper to wear away , it will damage the sanding pad. The guarantee does not cover sanding pad wear and tear.
7. Use coarse grit paper to sand rough surfaces, medium grit for smooth surfaces and fine grit for finishing surfaces. If necessary, first make a test run on scrap material.
8. Excessive force will reduce the working efficiency and cause motor overload. Replacing the accessory regularly will maintain optimum working efficiency.

MAINTENANCE

Remove the plug from the socket before carrying out any adjustment, servicing or maintenance.
Your tool requires no additional lubrication or maintenance.
There are no user serviceable parts in your power tool. Never use water or chemical cleaners to clean your power tool. Wipe clean with a dry cloth. Always store your power tool in a dry place. Keep the motor ventilation slots clean. Keep all working controls free of dust. Occasionally you may see sparks through the ventilation slots. This is normal and will not damage your power tool.
If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

APPLICATION

Warning: The sawing teeth are very sharp. Do not touch during mounting and application. The workpiece must be clamped tightly before it is cut.

	Pic	Description	Application
Sawing		Universal Metal/Wood End Cut Blade	Wood, plastic, fiberglass, nails, non-ferrous metals, thin sheet metal, hardened fillers
		Standard Wood End Cut Blade	Wood, plastic, drywall
		Precision Wood Cut Blade	Wood, soft plastics
		HSS Semicircle Saw Blade	Thin wood, plastic, fiberglass, non-ferrous metals, thin sheet metal, hardened fillers, window glazing
Sanding		Sanding Pad (Perforated)	Wood, plastic, hardened fillers
Scraping		Rigid Scraper Blade	Old paint, hardened adhesives, caulk, carpet

NOTE: When plunging and sawing use a slight pendulum motion, to allow sufficient chip removal. The saw blade lasts longer if the wear is distributed evenly. To ensure an even distribution, loosen the saw blade, rotate it and retighten firmly.

Cut/Sand with a constant movement and light pressure. Heavy pressure does not increase the cut/removal rate - the accessory merely wears faster. Excessive use and heat build up drastically reduces the life of saw blades.

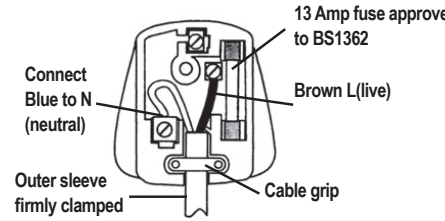
ENVIRONMENTAL PROTECTION

Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your local authorities or retailer for recycling advice.

PLUG REPLACEMENT (ONLY FOR REWIRABLE PLUG OF UK & IRELAND)

If you need to replace the fitted plug then follow the instructions below.
IMPORTANT
The wires in the mains lead are colored in accordance with the following code:
Blue = Neutral
Brown = Live
As the colors of the wires in the mains lead of this appliance may not correspond with the colored markings identifying the terminals in your plug, proceed as follows. The wire which is colored blue must be connected to the terminal which is marked with N. The wire which is colored brown must be connected to the terminal which is marked with L.

WARNING:
Never connect live or neutral wires to the earth terminal of the plug. Only fit an approved 13A BS1363/A plug and the correct rated fuse.
Note: If a moulded plug is fitted and has to be removed take great care in disposing of the plug and severed cable, it must be destroyed to prevent engaging into a socket.



DECLARATION OF CONFORMITY

We,
Wickes Building Supplies Limited

Declare that this product: MULTI TOOL
Description and SKU code: 223734

Complies with the following Directives and Regulations:
2006/42/EC, Machinery Directive
2014/30/EU, Electromagnetic Compatibility Directive
2011/65/EU & (EU)2015/863 (RoHS), Restriction of Hazardous Substances Directive

and conforms to the following standards:
Standards specific to this product:
EN 62841-1
EN 62841-2-4
EN 55014-1
EN 55014-2
EN 61000-3-2
EN 61000-3-3

28th January, 2021
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