



The Allendale Group

Multi-Function Power Tool User Manual

Power Tool Safety Instructions

Work Area

Keep your work area clean and well lit. Cluttered benches and poorly lit areas increase risk of accidents.

Do not operate power tools in the presence of flammable liquids, gases, or dust. Power tools create sparks which may ignite the dust or fumes.

Keep by-standers away while operating a power tool. Distractions can cause you to lose control.

Electrical Safety

The Plug on the tool must match the socket. Never modify the plug in any way.

Double Insulation eliminates the need for the three wire grounded power cord and grounded power supply system. Before plugging in the tool, be certain the outlet voltage supplied is within the voltage marked on the nameplate. Do not use “AC only” rated tools with a DC power supply.

Avoid body contact with grounded surfaces. There is an increased risk of electric shock if your body is grounded.

Don't expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

Do not abuse the power cable. Never use the power cable to carry the tools or pull the plug from a socket. Keep power cable away from heat, oil, sharp edges, moving parts or fluid. Replace damaged power cable immediately. Damaged power cables increase the risk of electric shock.

Personal Safety

Always pay attention to what you are doing whilst operating the tool. Do not use tool while tired or under the influence of drugs, alcohol, or medication. This can cause injury.

Always wear the correct protective clothing for example eye protection, dust mask, safety shoes and hearing protection if required. Do not wear loose clothing or jewellery. These can be caught in moving parts. Keep handles dry, clean and free from oil and grease.

Ensure you always have full control over the tool. Never use the tool if you have to over-reach.

Tool Use and Care

Use clamps or another safe way to secure and support the work piece to a stable platform. Holding the work by hand or against your body is unstable and may lead to loss of control and injury.

Do not use excessive force on the tool. Use the correct tool for your application. The correct tool will complete the job to a higher standard and will be safer for the user.

Do not use the tool if it is damaged or known to be faulty. This could be dangerous and must be repaired by a trained service engineer.

Disconnect the plug from the power source before making any adjustments, changing accessories, storing or cleaning the tool. This will reduce the risk of accidentally starting the tool. When not in use, store tools out of reach of children and other untrained persons.

Maintain tools with care. Keep cutting tools sharp and clean. Properly maintained tools, with sharp cutting edges are less likely to bind and are easier to control and will have a longer useful life. Any alteration or modification is a misuse and may result in damage to the tool or injury.

Before use check for misalignment or binding of moving parts, breakage of parts, and any other problem that may affect the tools operation. If there is damage or wear present, arrange to have the tool serviced before use. Develop a periodic maintenance schedule for your tool.

Use only accessories that are supplied by the manufacturer for your model. Accessories that are not designed for the exact tool can cause damage.

Service

Tool servicing may only be taken out by a trained service engineer. If servicing is carried out by anyone else it could cause damage to the tool or even cause injury.

When servicing a tool, use only identical replacement parts. Use of unauthorized parts or failure to follow Maintenance Instructions may create a risk of electric shock, injury or damage to the tool. Certain cleaning agents may damage plastic parts.

Attachments for Multi-Functional Tool



Spare attachments available for machine-dro.co.uk

1. D1001 - 10mm Traditional saw blade.
2. D1002 - 20mm Traditional saw blade.
3. D1003 - 31mm Traditional saw blade.
4. D1005 - 65mm Traditional saw blade.
5. D1006 - 65mm Coarse saw blade.
6. D2002 - 52mm Stepped scraper.
7. D2001 - 52mm Flat scraper.
8. D1008 - 87mm Dial saw blade.
9. D1010H - 79mm Dial saw blade.
10. D1011H - 79mm Circle saw blade.
11. D4001 - 65mm Ceramic tile saw blade.
12. D5002 - 78x78x78mm Ceramic tile sander.

These are just some of the attachments we offer for our Multi-function Tool please visit www.machine-dro.co.uk to see our full range. These attachments should fit almost all multi-tools but to be sure please download our template and see if it fits other branded multi-tools.

Multi-Functional Tool Specifications



Items supplied with the Multi-functional Tool (HT-MF-VAR)

1. Multi-functional tool.
2. 20mm Traditional saw blade.
3. Two triangle sanders.
4. 52mm Stepped scraper.
5. Triangle sander mount - 3" (78mm).
6. 4mm Allen key.

Technical Data

Product code - HT-MF-VAR

Rated Voltage - AC 230V, 50Hz

Rated Power Input - 220W

Motor No-Load Speed - 15000-22000/min (Oscillation per minute)

Weight - 1.3kg

Sound pressure level - 97dB(A)

Sound power level - 108 dB(A)

Vibration - 6.8 m/s

Always wear safety goggles, hearing protection and dust mask.

How to fit multi-tool attachments



To attach different heads to your multi-functional tool simply loosen the attachment plate using the allen key provided - as shown above.



Completely remove the attachment plate.



You will see that there are four lugs to help lock attachments in place.



Line your desired attachment up with the lugs - as shown above.



Reattach the attachment plate using the allen key - be sure to firmly lock all attachments in place.



To attach larger attachments such as the sander head follow the same instructions as above.



The sander attachment has Velcro so you simply attach the sand paper provided.



This multi-functional tool has a variable speed function which can be increased or decreased as necessary.



The speed wheel simply rotates and the number displayed indicates what speed you are currently on.

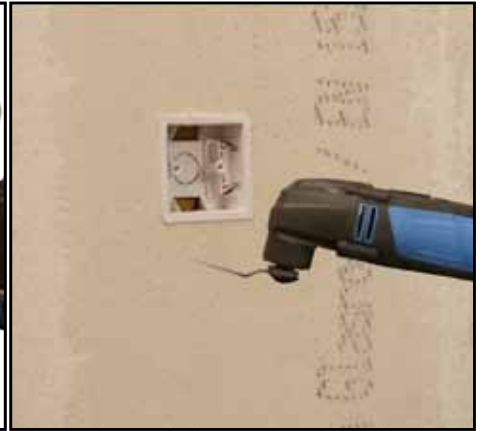
Multi-Functional Tool Demos



The saw can be used for a variety of jobs, the one above is cutting a socket hole in plaster board.



Simply draw desired hole on to the board and follow the guide lines with the saw.



Final shot of the socket installed in the wall with no fuss due to the multi-tool.



The scraper attachment is ideal for the removal of paint.



Demo of sanding using the sander head.



Demo of the grout removal head ideal for removing tiles.

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