



WALL GROOVE CUTTER

FFR1600

USER GUIDE

CAUTION: Read the instructions before using the machine!

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1. CONDITIONS OF USE

This product is exclusively intended for the use according to the corresponding descriptions and safety instructions in these operating instructions.

Any other use is not as intended.

If the product is

- used other than for the intended purpose
- put into operation with a visible defect or after incomplete or unprofessional assembly
- used with accessories that are not recommended in this manual
- unprofessionally repaired or modified

The statutory warranty and defects liability as well as any liability on the manufacturer's part expires.

The user must not handle parts and settings that are sealed by the manufacturer or their representative! Please keep in mind that our products are not designed for commercial, trade or industrial use according to their intended purpose. We accept no liability if the product is used in these or comparable conditions. Where it is required, follow the legal guidelines and regulations to prevent possible accidents during operation.

CAUTION!

Never use the product if it is close to people, especially children or pets.

The user is liable for all damages caused to third parties or their property.

2. SAFETY INSTRUCTIONS

2.1 GENERAL POWER TOOL SAFETY WARNINGS



WARNING Read all safety warnings and all instructions. Failure to follow the warnings and

instructions 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 connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energizing 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 jeweler. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jeweler 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.
- 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/or the battery pack 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. 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.
- 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.

2.2 SAFETY INSTRUCTIONS FOR ABRASIVE CUTTING-OFF OPERATIONS

Cut-off machine safety warnings

- a) The guard provided with the tool must be securely attached to the power tool and positioned for maximum safety, so the least amount of wheel is exposed towards the operator. Position yourself and bystanders away from the plane of the rotating wheel. The guard helps to protect operator from broken wheel fragments and accidental contact with wheel.
- b) Use only bonded reinforced or diamond cut-off wheels for your power tool. Just because an accessory can be attached to your power tool, it does not assure safe operation.
- c) The rated speed of the accessory must be at least equal to the maximum speed marked on the power tool. Accessories running faster than their rated speed can break and fly apart.
- d) Wheels must be used only for recommended applications. For example: do not grind with the side of cut-off wheel. Abrasive cut-off wheels are intended for peripheral grinding, side forces applied to these wheels may cause them to shatter.
- e) Always use undamaged wheel flanges that are of correct diameter for your selected wheel. Proper wheel flanges support the wheel thus reducing the possibility of wheel breakage.

- f) Do not use worn down reinforced wheels from larger power tools. Wheels intended for a larger power tool are not suitable for the higher speed of a smaller tool and may burst.
- g) The outside diameter and the thickness of your accessory must be within the capacity rating of your power tool. Incorrectly sized accessories cannot be adequately guarded or controlled.
- h) The arbour size of wheels and flanges must properly fit the spindle of the power tool. Wheels and flanges with arbour holes that do not match the mounting hardware of the power tool will run out of balance, vibrate excessively and may cause loss of control.
- i) Do not use damaged wheels. Before each use, inspect the wheels for chips and cracks. If power tool or wheel is dropped, inspect for damage or install an undamaged wheel. After inspecting and installing the wheel, position yourself and bystanders away from the plane of the rotating wheel and run the power tool at maximum no load speed for one minute. Damaged wheels will normally break apart during this test time.
- j) Wear personal protective equipment. Depending on application, use face shield, safety goggles or safety glasses. As appropriate, wear dust mask, hearing protectors, gloves and shop apron capable of stopping small abrasive or workpiece fragments. The eye protection must be capable of stopping flying debris generated by various operations. The dust mask or respirator must be capable of filtrating particles generated by your operation. Prolonged exposure to high intensity noise may cause hearing loss.
- k) Keep bystanders a safe distance away from work area. Anyone entering the work area must wear personal protective equipment. Fragments of workpiece or of a broken wheel may fly away and cause injury beyond immediate area of operation.
- I) Hold the power tool by insulated gripping surfaces only, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- m) Position the cord clear of the spinning accessory. If you lose control, the cord may be cut or snagged and your hand or arm may be pulled into the spinning wheel.
- n) Never lay the power tool down until the accessory has come to a complete stop. The spinning wheel may grab the surface and pull the power tool out of your control.
- o) Do not run the power tool while carrying it at your side. Accidental contact with the spinning accessory could snag your clothing, pulling the accessory into your body.
- **p) Regularly clean the power tool's air vents.** The motor's fan will draw the dust inside the housing and excessive accumulation of powdered metal may cause electrical hazards.
- q) Do not operate the power tool near flammable materials. Sparks could ignite these materials.
- r) Do not use accessories that require liquid coolants. Using water or other liquid coolants may result in electrocution or shock.

Further safety instructions for abrasive cutting-off operations Kickback and related warnings

Kickback is a sudden reaction to a pinched or snagged rotating wheel. Pinching or snagging causes rapid stalling of the rotating wheel which in turn causes the uncontrolled power tool to be forced in the direction opposite of the wheel's rotation at the point of the binding.

For example, if an abrasive wheel is snagged or pinched by the workpiece, the edge of the wheel that is entering into the pinch point can dig into the surface of the material causing the wheel to climb out or kick out. The wheel may either jump toward or away from the operator, depending on direction of the wheel's movement at the point of pinching. Abrasive wheels may also break under these conditions.

Kickback is the result of power tool misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below.

- a) Maintain a firm grip on the power tool and position your body and arm to allow you to resist kickback forces. Always use auxiliary handle, if provided, for maximum control over kickback or torque reaction during start-up. The operator can control torque reactions or kickback forces, if proper precautions are taken.
- b) Never place your hand near the rotating accessory. Accessory may kickback over your hand.
- c) Do not position your body in line with the rotating wheel. Kickback will propel the tool in direction

opposite to the wheel's movement at the point of snagging.

- d) Use special care when working corners, sharp edges etc. Avoid bouncing and snagging the accessory. Corners, sharp edges or bouncing have a tendency to snag the rotating accessory and cause loss of control or kickback.
- e) Do not attach a saw chain, woodcarving blade, segmented diamond wheel with a peripheral gap greater than 10 mm or toothed saw blade. Such blades create frequent kickback and loss of control.
- f) Do not "jam" the wheel or apply excessive pressure. Do not attempt to make an excessive depth of cut. Overstressing the wheel increases the loading and susceptibility to twisting or binding of the wheel in the cut and the possibility of kickback or wheel breakage.
- g) When wheel is binding or when interrupting a cut for any reason, switch off the power tool and hold the power tool motionless until the wheel comes to a complete stop. Never attempt to remove the wheel from the cut while the wheel is in motion otherwise kickback may occur. Investigate and take corrective action to eliminate the cause of wheel binding.
- h) Do not restart the cutting operation in the workpiece. Let the wheel reach full speed and carefully re-enter the cut. The wheel may bind, walk up or kickback if the power tool is restarted in the workpiece.
- i) Support panels or any oversized workpiece to minimize the risk of wheel pinching and kickback. Large workpieces tend to sag under their own weight. Supports must be placed under the workpiece near the line of cut and near the edge of the workpiece on both sides of the wheel.
- j) Use extra caution when making a "pocket cut" into existing walls or other blind areas. The protruding wheel may cut gas or water pipes, electrical wiring or objects that can cause kickback.

2.3 SPECIAL SAFETY PRECAUTIONS FOR WALL GROOVE CUTTER

- 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.
- 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.
- Disconnect the plug from the power source 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.
- 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.
- Maintain power tools. 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.
- Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- 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.
- WARNING: 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.

2.4 RESIDUAL RISKS

Even if the tool is used exactly as instructed, it isn't possible to rule out all the risks associated with operation. These additional, residual risks may result from the tool design and the operator.

- Electrical hazard caused by touch with live parts (direct contact) or with parts, which came under a voltage due to failure of the device (indirect contact).
- Heat hazard resulting in burning or scalding and other injuries caused by possible contact with high temperature objects or materials including heat sources.
- Hazards caused by contact with and/or inhaling harmful liquids, gases, vapours, smoke, dust and/or their inhalation.
- Dangers created by neglecting ergonomic principles when using the machine (such as dangers due to

unhealthy body position, excessive overload, unnatural holding), related to the handle design or machine balance.

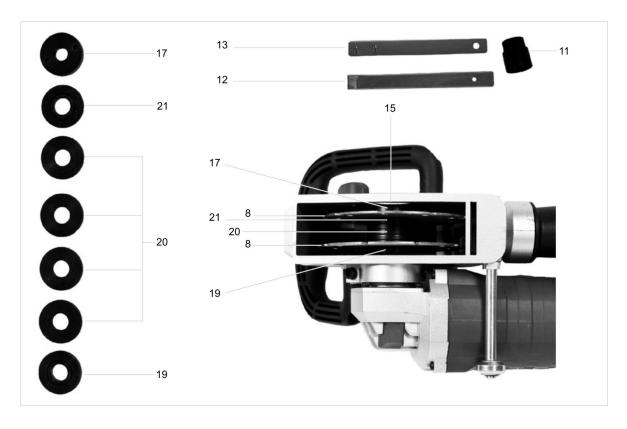
- Dangers caused by unexpected starting, unexpected exceeding of motor revs caused by defect/failure of control system, relate to the defects by the handle and placing of drivers.
- Dangers caused by impossibility to stop the machine in best conditions, relate to solidity of the handle and placing of motor shut down device.
- Dangers caused by defect of machine control system, relate to solidity of the handle, placing of drivers and marking.
- Danger due to splashing or spilling liquids.
- Mechanical hazards caused by chiseling and ejection
- Noise risk resulting in loss of hearing (deafness) and other physiological disorders (e.g. loss of balance, loss of consciousness).
- Vibration risk (resulting in vascular and neurological harm in the hand-arm system, for example so called "white finger disease").

2.4 SYMBOLS

	To reduce the risk of injury, the user must read and understand this manual before using this product.
	Wear ear protectors. Wear eye protection.
	Wear respiratory protection.
	Wear protective gloves
	Wear protective, slip-resistant footwear.
	Do not expose the product to rain or wet conditions (moisture).
€	Remove plug from the mains immediately if the cable is damaged or cut.
(€	The product complies with the applicable European directives and an evaluation method of conformity for these
	This product is of protection class II. That means it is equipped with enhanced or double insulation.
	WEEE symbol. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.

3.PRODUCTDESCRIPTION





- 1. Handgrip
- 2. on/off switch
- 3. Switch block
- 4. Auxiliary handle
- 5. Lower guide
- 6. Marking
- 7. Spindle lock button

- 8. Cutting disc
- 9. Guide roller
- 10. Vacuum connector
- 11. Vacuum adapter
- 12. Hand chisel
- 13. Chuck key
- 14. Rotational direction marking

- 15. Protective guard
- 16. Mounting spindle
- 17. Threaded clamping flange
- 18. Retaining screw
- 19. Mounting flange
- 20. Spacer discs
- 21. Flange

4. TECHNICAL DATA

Voltage	220-230V~
Frequency	50Hz
Power	1600W
No load speed	9000/min
Blade diameter	Ø125mm
Cutting width	8-26mm
Max cutting depth	30mm
Cable length	2m
Sound pressure level LpA	92,3 dB(A)
Uncertainty K _{pA}	3.0 dB(A)
Sound power level L _{WA}	103,3 dB(A)
Uncertainty K _{WA}	3 dB(A)
Vibration value a _h	5,37 m/s ²
Uncertainty K	1,5 m/s ²

<u>INFORMATION</u>

- The declared vibration total value has been measured in accordance with a standard test method and may be used for comparing one tool with another;
- The declared vibration total 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 total value depending on the ways in which the tool is used;
- Safety measures should be identified to protect the operator 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).
- Wear hearing protection.

5. ASSEMBLY

WARNING: Ensure that you have sufficient space in which to work, and that you do not endanger other people.

All hoods and protective devices must be assembled properly before commissioning. Disconnect the mains plug before changing the setting on the device.

5.1 INSTALING / CHANGIN DISC

- 1) Press the spindle lock button (7).
- 2) Turn the mounting spindle (16) until the spindle lock fixed the mounting spindle. Keep and continue to hold down the spindle lock button (7).
- 3) Release the threaded clamping flange (17) with the chuck key (13). You can release the spindle lock button (7).
- 4) Remove the threaded clamping flange (17) through the opening in the protective guard (15). Remove the cutting disc (8) by lifting and pulling away the mounting spindle (16) until it reaches the protective guard (15).
- 5) Remove the flange (21) and the spacer discs (20) through the opening in the protective guard (15).
- 6) Remove the second cutting disc (8) as described in point 5).
- 7) The mounting flange (19) can be left on the mounting spindle (16).
- 8) If you remove the mounting flange (19), make sure to position it correctly. The mounting flange's (19) contouring must face towards the motor. If you turn the mounting flange (19), the mounting spindle (16) must turn with it.
- 9) Position the desired cutting disc (8) on the mounting flange (19). The label on the disc should always face the device.
- 10) Set the desired cutting width by selecting the spacer discs (20). Push the spacer discs (20) onto the mounting spindle (16). This is followed by the flange (21) and the second cutting disc (8). All spacer discs (20) not used for setting the cutting width must be pushed onto the mounting spindle (16) after the second cutting disc.
- 11) Reposition the threaded clamping flange (17) on the mounting spindle (16).
- 12) Press the spindle lock button (7), and turn the mounting spindle (16) until the spindle retainer fixes the mounting spindle (16). Retighten the threaded clamping flange (17) using the chuck key (13). You can now release the spindle lock button (7).

5.2 SETTING THE GROOVE DEPTH

- 1) Release the retaining screw (18).
- 2) Set the depth-stop to the required depth. Adjust the lower guard (5) to do this.
- 3) Reattach the lower guard (5) with the retaining screw (18).

5.3 VACUUMING

- 1) During operation, the wall chaser generates a large quantity of dust. You should therefore wear a dust mask, and always connect an industrial vacuum cleaner.
- 2) If the vacuum system malfunctions, pause operation and clear the malfunction!

5.4 ATTACHING THE VACUUM CLEANER

- 1) Unscrew the vacuum connector (10) cap. Insert the industrial vacuum cleaner's hose through the cap and screw the cap tight.
- 2) If your vacuum cleaner's hose is the wrong diameter for a direct connection, you can insert the vacuum adapter (11) in between with a single turn.
- 3) Always attach a vacuum cleaner. Damage to the motor caused by failure to attach a vacuum cleaner is not covered by the warranty.

6. OPERATION



- Always remove the mains plug before working on the tool.
- Only use grinding discs and accessories recommended by the manufacturer. Using other attachment tools and other accessories can represent a risk of injury for you.
- Only use grinding tools which bear information about the manufacturer, type of binding, dimension and permitted number of revolutions.
- Only use grinding discs where the printed rotational speed is at least as high as what has been specified on the name plate of the device.
- Do not use any broken, cracked, or otherwise damaged grinding discs.
- Never operate the device without protective equipment.
- Support the plates or workpieces in order to reduce the risk of kickback from a jammed cutting disc.
 Large workpieces may bend under their own weight. The workpiece must be supported on both sides of the disc, not only near the cutting disc, but also at the edge.
- Keep your hands away from the disc when the device is in operation. Risk of injury.

6.1 INFORMATION ON REPLACEMENT

- Never operate the device without protective equipment. Ensure that the rotation speed stated on the grinding disc (8) is the same or higher than the nominal rotation speed of the device.
- Ensure that the grinding disc dimensions match those of the device.
- Only use flawless grinding discs (ringing test: when you strike the grinding disc with a plastic hammer, it results in a clear sound).
- Never redrill a locating hole which is too small to make it larger.
- Never use separate bushings or adapters in order to make grinding discs with a hole that is too large fit the device.
- Do not use any saw blades.

6.2 TURNING ON AND OFF

Make sure that the power supply voltage matches the voltage rating indicated on the device's type plate. Connect the machine to the power supply.

- 1) To start the device, push the switch lock (3) forwards. Press the on/off switch (2).
- 2) To turn it off, release the on-off button. The device turns off.

After switching on the device, wait until the device has reached its max speed. Only then should you start with the work.



WARNING: The disc still runs even after the device has been switched off. Risk of injury

6.3 TRIAL RUN

Always carry out a trial run before carrying out your first grinding procedure and after every disc replacement. Switch the device off immediately if the grinding disc is not rotating smoothly, if considerable vibration occurs or if you hear abnormal noises.

6.4 HANDLING

WARNING: Using a line locator, check the walls for hidden electricity cabling and gas and water pipes before working with the wall chaser.

- 1) Switch on the wall chaser, position the guide roller (9) against the wall while the cutting discs are rotating.
- 2) Bring the cutting discs into contact with the wall.
- 3) The cutting direction should always be opposite to the discs' rotational direction. Check the rotational direction marking (14). Otherwise, the wall chaser can be pushed outside the cutting area in an uncontrolled manner.

- 4) Once you reach the end of the groove, remove the device from the groove before switching it off.
- 5) Chip out the resulting ridge between the two grooves using the hand chisel (12)

7. CLEANING AND SERVICE

Pull the mains plug before any adjustments, maintenance or repair.

WARNING: Have any work on the device that is not described in this instruction guide performed by a professional. Only use original parts.

Allow the device to cool off before any maintenance or cleaning is undertaken. There is a risk of burning! Always check the device before using it for obvious deficiencies such as loose, worn or damaged parts, correct the positioning of screws or other parts. Examine the grinding disc in particular. Exchange the damaged parts.

If the replacement of the supply cord is necessary, this has to be done by the manufacturer or his agent in order to avoid a safety hazard.

Cleaning

Do not use any cleaning agent or solvent. Chemical substances can etch the plastic parts of the device. Never clean the device under running water.

- Thoroughly clean the device after every use.
- Clean the ventilation openings and the surface of the device with a soft brush or cloth.

Storage

- Store the appliance in a dry place well out of reach of children.
- Grinding discs must be dry and stored upright and should never be stacked.

8. TROUBLESHOOTING



CAUTION!

You cannot rectify disorders that require more intervention yourself.

If you're unable to rectify the fault using the corrective measures described below, contact a specialist garage, preferably an authorized service center.

Improper handling can cause damage or serious injuries.

Problem	Probable Cause	Corrective Action
Motor not running.	No electricity comes to the	Check cable, plug, socket and
	machine.	fuse.
	On/Off switch defective	Repair in a professional repair
	Defective motor	shop
	Worn carbon brushes	
Excessive vibration loose	Screws or other parts of the tool	Tighten all bolts, Check them and
	are loose	install correctly.
	The disc is not mounted correctly	

9. DISPOSAL



The product comes in a package that protects it against damage during shipping. Keep the package until you are sure that all parts have been delivered and the product is function properly. Recycle the package afterwards.

10. DECLARATION OF CONFORMITY



BUILDER SAS

32, rue Aristide Bergès - ZI 31270 Cugnaux - France, declares that,

Product: Wall Groove Cutter Model: FFR1600

Serial number: 20230506586-20230506885

Is in conformity with the essential requirements and other relevant provisions of the applicable European Directives, based on the application of European harmonized standards. Any unauthorized modification of the apparatus voids this declaration.

European Directives
RoHS directive 2011/65/EU + (EU) 2015/863

Directive Machine 2006/42/EC

Directive EMC 2014/30/UE

European harmonized standards

EN 60745-1:2009/A11:2010 EN 60745-2-22:2011/A11:2013

EN IEC55014-1:2021

EN IEC55014-2:2021

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013/A1:2019+A2+2021

Cugnaux, 13/03/2023

Philippe MARIE / PDG

Responsible of the technical file: M. Olivier Patriarca

11. WARRANTY

The manufacturer guarantees the product against defects in material and workmanship for a period of 2 years from the date of the original purchase. The warranty only applies if the product is for household use. The warranty does not cover breakdowns due to normal wear and tear.

The manufacturer agrees to replace parts identified as defective by the designated distributor. The manufacturer does not accept responsibility for the replacement of the machine, in whole or in part, and/or ensuing damage.

The warranty does not cover breakdowns due to:

Insufficient maintenance.

Abnormal assembly, adjustment or operations of the product.

Parts subject to normal wear and tear.

The warranty does not extend to:

Shipping and packaging costs.

Using the tool for a purpose other than that for which it was designed.

The use and maintenance of the machine done in a manner not described in the user manual.

Due to our policy of continuous product improvement, we reserve the right to alter or change specifications without notice. Consequently, the product may be different from the information contained therein, but a modification will be undertaken without notice if it is recognized as an improvement of the preceding characteristic.

READ THE MANUAL CAREFULLY BEFORE USING THE MACHINE.

When ordering spare parts, please indicate the part number or code, you can find this in the spare parts list in this manual. Keep the purchase receipt; without it, the warranty is invalid. To help you with your product, we invite you to contact us by phone or via our website:

+33 (0)9.70.75.30.30

https://services.swap-europe.com/contact

You must create a "ticket" via the web platform.

Register or create your account.

Indicate the reference of the tool.

Choose the subject of your request.

Describe your problem.

Attach these files: invoice or sales receipt, photo of the identification plate (serial number), photo of the part you need (for example: pins on the transformer plug which are broken).



12. PRODUCT FAILURE

WHAT TO DO IF MY MACHINE BREAKS DOWN?

If you bought your product in a store:

- Make sure that your machine is complete with all accessories supplied, and clean! If this is not the case, the repairer will refuse the machine.
- Go to the store with the complete machine and with the receipt or invoice.

If you bought your product on a website:

- Make sure that your machine is complete with all accessories supplied, and clean! If this is not the case, the repairer will refuse the machine.
- Create a SWAP-Europe service ticket on the site: https://services.swap-europe.com When making the request on SWAP-Europe, you must attach the invoice and the photo of the nameplate (serial number).

Contact the repair station to make sure it is available before dropping off the machine.

Go to the repair station with the complete machine packed, accompanied by the purchase invoice and the station support sheet downloadable after the service request is completed on the SWAP-Europe site

Please keep your original packaging to allow for after-sales service returns or pack your machine with a similar cardboard box of the same dimensions.

For any question concerning our after-sales service you can make a request on our website https://services.swap-europe.com

Our hotline remains available at +33 (9) 70 75 30 30.



13. WARRANTY EXCLUSIONS

THE WARRANTY DOES NOT COVER:

- Start-up and setting up of the product.
- Damage resulting from normal wear and tear of the product.
- Damage resulting from improper use of the product.
- Damage resulting from assembly or start-up not in accordance with the user manual.
- Breakdowns related to carburetion beyond 90 days and fouling of carburetors.
- Periodic and standard maintenance events.
- · Actions of modification and dismantling that directly void the warranty.
- Products whose original authentication marking (brand, serial number) has been degraded, altered or withdrawn.
- · Replacement of consumables.
- The use of non-original parts.
- Breakage of parts following impacts or projections.
- Accessories breakdowns.
- Defects and their consequences linked to any external cause.
- · Loss of components and loss due to insufficient screwing.
- Cutting components and any damage related to the loosening of parts.
- Overload or overheating.
- Poor power supply quality: faulty voltage, voltage error, etc.
- Damages resulting from the deprivation of enjoyment of the product during the time necessary for repairs and more generally the costs related to the immobilization of the product.
- The costs of a second opinion established by a third party following an estimate by a SWAP-Europe repair station
- The use of a product which would show a defect or a breakage which was not the subject of an immediate report and/or repair with the services of SWAP-Europe.
- Deterioration linked to transport and storage*.
- · Launchers beyond 90 days.
- Oil, petrol, grease.
- Damages related to the use of non-compliant fuels or lubricants.
- * In accordance with transport legislation, damage related to transport must be declared to carriers within 48 hours maximum after observation by registered letter with acknowledgement of receipt. This document is a supplement to your notice, a non-exhaustive list.

Attention: all orders must be checked in the presence of the delivery person. In case of refusal by the delivery person, it you must simply refuse the delivery and notify your refusal.

Reminder: the reserves do not exclude the notification by registered letter with acknowledgement within 72 hours.

Information:

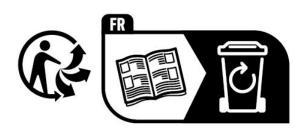
Thermal devices must be wintered each season (service available on the SWAP-Europe site). Batteries must be charged before being stored.

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BUILDER SAS
32, rue Aristide Bergès - ZI 31270 Cugnaux – France
Made in China in 2023