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# MULTI FUNCTION CHAINSAW 900W POWXG1032

## 1 INTENDED USE

This model is intended for infrequent use by homeowners, cottagers, and campers, and for such general applications as clearing, pruning, cutting firewood, etc. They are not intended for prolonged use. Not suitable for professional use.



**WARNING!** Read this manual and general safety instructions carefully before using the appliance, for your own safety. Your power tool should only be passed on together with these instructions.

## 2 DESCRIPTION (FIG 1)

- |                           |  |
|---------------------------|--|
| 1. Rear grip              | 13. Oil gauge                          |
| 2. Front grip             | 14. Chain wheel                        |
| 3. Front finger guard     | 15. Guide bolt                         |
| 4. Saw chain              | 16. Auxiliary handle                   |
| 5. Guide bar cover        | 17. Rotating knob                      |
| 6. Guide bar              | 18. Locking lever                      |
| 7. Power cable            | 19. Shoulder strap                     |
| 8. Bucking spike          | 20. Locking knob for length adjustment |
| 9. Safety lock-off button | 21. Allen key and storage              |
| 10. Cable hook            | 22. Motor                              |
| 11. ON/OFF switch         | 23. Head protect                       |
| 12. Oil tank cap          | 24. Telescopic bar                     |

## 3 PACKAGE CONTENT LIST

Remove all packing materials

Remove remaining packaging and transit supports (if existing)

Check the completeness of the packing content

Check the appliance, the power cord, the power plug and all accessories for transportation damages.

Keep the packaging materials as far as possible till the end of the warranty period. Dispose it into your local waste disposal system afterwards.



**WARNING** Packing materials are no toys! Children must not play with plastic bags! Danger of suffocation!








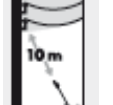






- |                      |                            |
|----------------------|----------------------------|
| 1 Chainsaw           | 1 Guide bar                |
| 1 Telescopic bar     | 1 Guide bar cover          |
| 1 Auxiliary handle   | 1 Oil bottle 100ml (empty) |
| 1 Handle press board | 1 Spanner                  |
| 1 Manual             |                            |



**When parts are missing or damaged, please contact your dealer.**

## 4 SYMBOLS

In this manual and/or on the machine the following symbols are used:

	Denotes risk of personal injury or damage to the tool.		Wearing of protection against noise advised
	Read manual before usage		Wearing of protection goggles advised. Wear protective helmet
	Wear protective helmet		Wear protective gloves
	Wear safety cut through resistant shoes with safety sole and steel toe.		Electrical hazard, keep at least 10m distance away from electrical power lines.
	Never operate the machine in the rain or in damp or wet conditions. Moisture is an electrical shock hazard.		Keep bystanders away
	Remove plug from the mains immediately if the cable is damaged or cut		Remove plug from the mains before doing any work on the chainsaw
	Class. II -Double insulated		In accordance with essential applicable safety standards of European directives

## 5 GENERAL POWER TOOL SAFETY WARNINGS

Read all safety warnings and instructions. Failure to heed warnings and follow instructions may result in electric shock, fire and/or serious injury. Keep safety warnings and instructions for future reference. The term "power tool" in the safety warnings refers to your mains-operated (corded) power tool or battery- operated (cordless) power tool.

### 5.1 Working area

- Keep working area clean and well lit. Untidy and dark areas can lead to accidents.
- Do not operate power tools in potentially explosive surroundings, for example, in the presence of inflammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders at a distance when operating a power tool. Distractions can cause you to lose control of it.

## 5.2 *Electrical safety*



**Always check that the power supply corresponds to the voltage on the rating plate.**

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use adapter plugs with earthed power tools. Unmodified plugs and matching outlets will reduce the risk of an electric shock.
- Avoid body contact with earthed surfaces such as pipes, radiators, kitchen ranges and refrigerators. There is an increased risk of an electric shock if your body is earthed.
- Do not expose power tools to rain or wet conditions. If water gets inside a power tool, it will increase the risk of an electric shock.
- Do not damage the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep the cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of an electric shock.
- When operating a power tool outdoors, use an extension cable suitable for outdoor use. Using a cord suitable for outdoor use reduces the risk of an electric shock.
- If operating a power tool in a damp location is unavoidable, use a power supply protected by a residual current device (RCD). Using an RCD reduces the risk of an electric shock.

## 5.3 *Personal safety*

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool when you are tired or under the influence of drugs, alcohol or medication. A moment of inattention when operating a power tool may result in serious personal injury.
- Use safety equipment. Always wear eye protection. Using safety equipment such as a dust mask, non-skid safety shoes, a hard hat, or hearing protection whenever it is needed will reduce the risk of personal injury.
- Avoid accidental starts. Ensure the switch is in the off position before inserting the plug. Carrying power tools with your finger on the switch or plugging in power tools when the switch is in the on position makes accidents more likely.
- Remove any adjusting keys or spanners before turning on the power tool. A spanner or key left attached to a rotating part of the power tool may result in personal injury.
- Do not reach out too far. Keep your feet firmly on the ground at all times. This will enable you retain control over the power tool in unexpected situations.
- Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from the power tool. Loose clothes, jewellery or long hair can become entangled in the moving parts.
- If there are devices for connecting dust extraction and collection facilities, please ensure that they are attached and used correctly. Using such devices can reduce dust-related hazards.

## 5.4 *Power tool use and care*

- Do not expect the power tool to do more than it can. Use the correct power tool for what you want to do. A power tool will achieve better results and be safer if used in the context for which it was designed.
- Do not use the power tool if the switch cannot turn it on and off. A power tool with a broken switch is dangerous and must be repaired.
- Disconnect the plug from the power source before making adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- Store power tools, when not in use, out of the reach of children and do not allow people who are not familiar with the power tool or these instructions to operate it. Power tools are potentially dangerous in the hands of untrained users.

- Maintain power tools. Check for misalignment or jammed moving parts, breakages or any other feature that might affect the operation of the power tool. If it is damaged, the power tool must be repaired. Many accidents are caused by using poorly maintained power tools.
- Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to jam and are easier to control.
- Use the power tool, accessories and cutting tools, etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work which needs to be done. Using a power tool in ways for which it was not intended can lead to potentially hazardous situations.

### **5.5 Service**

- Your power tool should be serviced by a qualified specialist using only standard spare parts. This will ensure that it meets the required safety standards.

## **6 SAFETY INSTRUCTIONS AND ACCIDENT PREVENTION**

The safety instructions must be observed when using the chainsaw. For your own safety and the safety of others, please read this information carefully before using the chainsaw and keep it in a safe place for reference.

Use the chain saw only to saw wood or objects made of wood. Any other types of use are at your own risk and could be dangerous. The manufacturer cannot be held liable for damage caused by improper or incorrect usage.

To prevent the incorrect handling of the chainsaw, please read the operating instructions in their entirety before using the chainsaw for the first time. All the information on the handling of the chainsaw is relevant to your personal safety. Ask a professional to show you how to use the chainsaw!

- Before plugging in, check the plug and cable for damage. If damage is discovered, have it repaired by a specialist immediately.
- Never use a damaged cable, connection or plug or a power cable which does not comply with the requirements. If the cable is damaged or severed, unplug immediately.
- Always wear goggles and protective gloves when working with the chainsaw.
- To prevent injury, wear tight-fitting clothes and safety boots.
- To prevent damage to your hearing, wear earmuffs. Helmets with a visor are particularly advantageous.
- Make sure you have a firm footing when working with the chain saw.
- Keep your place of work tidy.
- To prevent electric shock, avoid contact with earthed parts.
- Always pull the plug out of the power socket before doing any work on the chainsaw.
- Only plug in when the chainsaw is switched off,
- The chainsaw must be used only by one person at a time. All other persons must stay clear of the chainsaw's area of swing. Children and pets in particular must be kept well away at all times.
- The saw must not be touching anything when it starts up.
- Hold the chainsaw firmly in both hands when working with it.
- The chain saw must not be operated by children and young people. The only exception to this prohibition are young persons of 16 years and over who can use the chain saw under supervision as part of their training. Lend the saw only to those persons who are familiar with this type of chainsaw and know how to handle it. Always pass on the operating instructions together with the chainsaw.
- Make sure the chain saw is stored in a place inaccessible to children.
- The saw may be operated only by persons who are rested and in good health, i.e. in a good physical condition. If you start to tire, have a break in time. The chainsaw should not be used after the consumption of alcohol.
- Never expose the chainsaw to rain or bad weather. Make sure there is enough light at the place of work. Do not use power tools in the vicinity of combustible liquids or gases.

- If the chainsaw is not being used for a while, it must be set aside in such a way that no other person is endangered.
- Before making a cut, always set the claw stop before you start to saw.
- Remove the chainsaw from the wood only with the saw chain still running. Anyone who saws without a stop can be pulled forwards.
- Never use the chainsaw when standing on a ladder, in a tree or in any other instable places. Do not saw with one hand.
- The power cable must always be behind the saw operator.
- The power cable must always lead away from the rear of the chainsaw.
- Use only original accessories.
- Chainsaws used outdoors must be connected up to an earth-leakage circuit-breaker.
- Do not overload your power tools. They run best and safest within given range of capacity.
- Always use the correct power tool. Do not use low-powered chainsaws for heavy jobs.
- Use the cable only for its proper purpose. Never carry your electric tool by its cable. Do not use the cable to pull the plug out of the socket. Protect the cable from heat, oil and sharp edges.
- Extension cables out doors
- Use only authorized and accordingly labelled extension cables outdoors.
- Use a strong support when sawing converted timber and thin branches. Do not stack the timber and do not have it held by a second person or with your foot.
- Logs must be secured in position.
- On sloping ground, always work facing upwards.
- When cross-cutting always set the claw stop against the timber you want to saw
- Always set the claw stop before cross-cutting. Only then switch on the chainsaw and start sawing into the wood. Pull the chainsaw upwards at the rear and lead the direction with the front grip. Use the claw stop as a fulcrum. To reposition for further cutting, interrupt the sawing process and exert a slight pressure on the front grip. Pull the saw back a little, position the claw stop further down the cut and pull up the rear grip.
- Pull the saw out of the wood only when the saw chain is running.
- If you carry out several cuts, switch off the chain saw in-between.
- Plunge cuts and horizontal cuts may only be carried out by professionals.
- For horizontal cuts, position the smallest possible angle. This requires extreme caution, as the claw stop can not be applied in this case.
- If the chain gets stuck when sawing with the upper side it may be thrust towards the operator. For this reason you should saw wherever possible with the bottom side, as the chainsaw will then be thrust away from the body towards the wood.
- Pay extra attention when cutting splintered wood. Sawed off pieces of wood may be catapulted in any direction (risk of injury!)
- Do not use the chainsaw to remove nails or similar objects.
- When lopping off branches, the chain saw should be supported wherever possible against the trunk, Do not cut with the tip of the guide bar.
- Leave branch lopping work should be carried out by trained personnel! Risk of injury!
- Pay special attention to branches under tension. Do not cut through freely suspended branches from underneath.
- Never stand on the trunk when lopping off branches.
- The chainsaw should not be used for forest work, i.e. for felling and lopping off branches in the forest. Because of the cable connection the saw operator does not have the necessary mobility and his safety is not guaranteed!
- Always stand to the side of the tree being felled.
- When the tree is being felled, watch out for falling branches when stepping back.
- On slopes the saw operator should stand to the upper or left or right side the trunk or lying tree, never to the bottom side.
- Watch out for trunks rolling towards you. Kick-back!

- The power saw is likely to recoil if the tip of the guide bar (especially the top quarter) accidentally touches wood or any other solid objects. In this case the saw will move uncontrolled and will be hurled towards the operator at full power (risk of injury!).
- When working with the chain saw, protective gloves, suitable shoes, leg protectors, eye protectors and ear protectors should be used.
- If the work involves any risk of head injury, a safety helmet must be worn. When cutting down trees and cutting off branches of felled or fallen trees, in addition a face protector should be worn.
- Always pull the plug from the socket outlet before attempting to check or adjust the chain or to correct some fault and whenever moving one workplace to another.
- Never switch on the chain saw unless you have a firm hold of the tool, a secure footing and are sure that the guide bar and saw chain are not touching anything.
- Always hold the saw with both hands (right hand on rear handle, left hand on handle).
- Never saw above shoulder height, while standing on a ladder or in a tree or in any other insecure position.
- When sawing timber that has split, take particular care that no small pieces of wood are broken off and thrown by the saw chain.
- During breaks, the saw should be laid down in such a way that there is no risk of injury to anyone from the saw chain.
- The chain saw should never be lent to or be allowed to come into the hands of persons who are not familiar with the use of such a tool. The operating Instructions should also go with the saw.

## **7 KICKBACK**

In order to prevent kick-back, please follow these safety instructions:

- Never start cutting with the tip of the guide bar!
- Never cut with the tip of the guide bar! Be careful, when continuing cuts you are already working on!
- Always start cuts with the chainsaw already running!
- Make sure that the saw chain is always properly sharpened.
- Never cut through more than one branch at a time! When lopping off branches, be careful not to touch any other branches.
- When cross-cutting, pay attention to trunks standing very close to each other. If possible use a saw-horse.

## **8 TRANSPORTING THE CHAINSAW**

Before transporting the chainsaw, always remove the plug from the power socket and slide the chain guard over the rail and chain. If several cuts are to be performed with the chain saw, the saw must be switched off between cuts.

## **9 BEFORE STARTING UP**

- The voltage and current supply must comply with the ratings on the type plate.
- Before commencing work, always check that the chainsaw works properly and is safe to operate.
- Check also that the chain lubrication and the oil gauge are in good working order. When the oil lever is approx. 5 mm from the bottom mark, you must top up with oil. When the oil level is higher you can work without worry.
- Switch on the chain saw and hold it above the ground. Be careful not to allow the chainsaw to touch the ground. For safety reasons it is best to keep a clearance of at least 20 cm. If you now see growing traces of oil, the chain lubrication system is working correctly. If there are no traces of oil at all, try cleaning the oil outlet, the upper chain tensioning borehole and the oil duct, or contact your Customer Service. (Be sure to read the section "Filling in chain oil and chain lubrication" on this point).
- Check the chain tension and retention, if necessary (see the section "Chain tensioning and adjustment check" on this point).

## 10 INSTRUCTIONS FOR CUTTING

See fig 1

### 10.1 *Tree logging*

See fig 2

### 10.2 *Branches removal*

See fig 3

### 10.3 *Trunk trimming*

See fig 4

Second and third picture are ways to prevent blocking of the chain and blade.

## 11 STARTING UP THE MACHINE

See fig 5



Stop the tool and unplug the power plug before performing any cleaning, inspection, maintenance or other works on the tool.



Never attach the strap diagonally across your shoulder and your breast, but rather place it on one of your shoulders. In this way you can remove the tool quickly from your body in case of danger.



Disconnect your gardening tool from the power supply.



After adjustment make sure that the angle adjustment buttons have returned to their initial positions. Otherwise the tool cannot start.



Do not connect to power supply until assembly is complete, Failure to comply could result in accidental starting and possible serious personal injury.

### 11.1 *Assembly of chain bar and chain*

See fig 6

Repeat tensioning of new chain after approx. 5 cuts. Check chain tensioning regularly.

Note: the saw chain may droop slightly on the lower part of bar. This is normal.

Note: the guide bar retaining nuts are installed only hand tight at this point because saw chain adjustment is required. Follow instructions in section saw chain tension adjustment.



**Warning:** always wear heavy duty gloves when handling saw chain or making saw chain adjustments

### 11.2 Chain tensioning and adjustment check

See fig 7

**Note: if chain is difficult to rotate on guide bar or if it binds, too much tension has been applied. This requires minor adjustment as follows:**

Loosen the bar retaining nuts so they are finger tight. Decrease tension by turning the bar adjustment screw counter clockwise slowly. Move chain back and forth on bar. Continue to adjust until chain rotates freely, but fits snugly. Increase tension by turning bar adjustment screw clockwise.

When saw chain has proper tension, hold nose of bar in the uppermost position and tighten the 2 bar retaining nuts securely.



**Caution: a new saw chain stretches, requiring adjustment after as few as 5 cuts. This is normal with a new chain, and the interval between future adjustments will lengthen quickly.**



**Caution: if saw chain is too loose or too tight, the sprocket, bar, chain, and crankshaft bearings will wear more rapidly. Study Fig. 12 for information concerning correct cold tension (A), correct warm tension (B), and as a guide for when saw chain needs adjustment (C).**

### 11.3 Check of the chain oil level

See fig 8 and "9 BEFORE STARTING UP"

## 12 OPERATION

### 12.1 To start

See fig 9



**WARNING: Never start or operate the saw unless the bar and chain are properly installed.**



**Caution: while the saw is cutting, be sure the chain and bar are being properly lubricated.**

- To switch the machine on push the lock-off button and the on/off switch trigger at the same time.

### 12.2 To stop

See fig 10



**Chain runs out briefly after switching off.**

**Do not adjust the chain lubrication system unless the motor has been turned off.**

- To switch the machine off, release the on/off switch trigger.

## 13 SAW CHAIN SHARPENING

See fig 11

## 14 CLEANING AND MAINTENANCE



**Always pull the plug out of the power socket before doing any work on the chainsaw!**

- Keep the cooling vents on the motor housing clean and unobstructed at all times.
- Only the maintenance work described in these operating instructions may be carried out. Any other maintenance work must be carried out by our Customer Service.
- Do not modify the power saw in any way as this could jeopardize its safety.
- Should the chainsaw fail despite our careful manufacturing and inspection procedures, have it repaired by an authorized Customer Service work-shop.

### 14.1 Guide bar maintenance

Frequent lubrication of the guide bar (railed bar which supports and carries the saw chain) sprocket tip is required. Proper maintenance of the guide bar, as explained in this section, is essential to keep your saw in good working condition.

### 14.2 Sprocket tip lubrication:



**Caution: the sprocket tip on your new saw has been pre-lubricated at the factory. Failure to lubricate the guide bar sprocket tip as explained below will result in poor performance and seizure, voiding the manufacturer's warranty.**

Lubrication of the sprocket tip is recommended after 10 hours of use or once a week, whichever ever occurs first. Always thoroughly clean guide bar sprocket tip before lubrication.

#### Tools for lubrication:

The lube gun is recommended for applying grease to the guide bar sprocket tip. The lube gun is equipped with a needle nose tip which is necessary for the efficient application of grease to the sprocket tip.

#### To lubricate sprocket tip:



**Warning: wear heavy duty work gloves when handling the bar and chain.**



**Note: it is not necessary to remove the saw chain to lubricate the guide bar sprocket tip. Lubrication can be done on the job.**

- Clean the guide bar sprocket tip.
- Using the lube gun (optional), insert needle nose into the lubrication hole and inject grease until it appears at outside edge of sprocket tip.
- Rotate saw chain by hand. Repeat lubrication procedure until the entire sprocket tip has been greased.

### 14.3 Guide bar maintenance:

Most guide bar problems can be prevented merely by keeping the chain saw well maintained. Insufficient guide bar lubrication and operating the saw with chain that is too tight will contribute to rapid bar wear. To help minimize bar wear, the following guide bar maintenance procedures are recommended.



**Warning: always wear protective gloves during maintenance operations. Do not carry out maintenance when the engine is hot.**

#### 14.4 Chain sharpening:

Chain sharpening requires special tools to ensure that cutters are sharpened at the correct angle and depth. For non-experienced users of the chain saw, we recommend to have the chain sharpened by a specialist in any authorised service.



**Warning: when having wrong sharpened chain, there may occur a higher danger of kickback.**

- To sharpen the saw chain, use the suitable sharpening tools:
  - round chain file
  - file leading
  - chain measuring calibre.

These tools can be bought in any specialised stores.

- To gain well shaped sawdust particles, use sharp chain. If there appears wooden powder, you must sharpen the saw chain.



**Warning: all cutting teeth must be similarly long. Different length of the teeth can cause rough run of the chain or its rupture, as well.**

- Minimum length of the teeth must be 4mm. If they are shorter, remove the saw chain.
- Angles, which the teeth are under, must be followed.
- To sharpen the chain basically, make 2 to 3 pulls of the file from the inside out.



**Warning: after 3 to 4 of your sharpening of the cutting teeth, have the saw chain sharpened in any authorised service. They will sharpen the depth limiter as well, which provides the distance.**

Chain sharpening



**Warning: a sharp chain produces welldefined chips. When your chain starts to produce sawdust, it is time to sharpen.**

- After every 3-4 times the cutters have been sharpened you need to check the height of the depth gauges and, if necessary, lower them using the flat file and template supplied optional, then round off the front corner.



**WARNING: Proper adjustment of the depth gauge is as important as proper sharpening of the chain.**

#### 14.5 Guide bar

The bar should be reversed every 8 working hours to ensure uniform wear. Keep the bar groove and lubrication hole clean using a bar groove cleaner. Check the bar rails frequently for wear and, if necessary,



**Warning: never mount a new chain on a worn sprocket or self-aligning ring.**

Bar wear - turn guide bar frequently at regular intervals (for example, after 8 hours of use), to ensure even wear on top and bottom of bar.

Oil passages - oil passages on the bar should be cleaned to ensure proper lubrication of the bar and chain during operation.



**Note:** the condition of the oil passages can be easily checked. If the passages are clear, the chain will automatically give off a spray of oil within seconds of starting the saw. your saw is equipped with an automatic oiler system.

#### 14.6 Chain maintenance

##### **Chain tension:**

Check the chain tension frequently and adjust as often as necessary to keep the chain snug on the bar, but loose enough to be pulled around by hand.

##### **Breaking in a new saw chain:**

A new chain and bar will need chain readjustment after as few as 5 cuts. This is normal during the break-in period, and the interval between future adjustments will begin to lengthen quickly.



**Warning:** never have more than 3 links removed from a loop of chain. This could cause damage to the sprocket.

##### **Chain lubrication:**

Always make sure the automatic oiler system is working properly. Keep the oil tank filled with good quality chain oil.

Adequate lubrication of the bar and chain during cutting operations is essential to minimize friction with the guide bar.

Never starve the bar and chain of lubricating oil. Running the saw dry or with too little oil will decrease cutting efficiency, shorten saw chain life, cause rapid dulling of chain, and lead to excessive wear of bar from overheating. Too little oil is evidenced by smoke or bar discoloration.

##### **Chain sharpening:**

For the inexperienced chain saw user, we recommend that the saw chain be professionally sharpened by the nearest professional service center. If you feel comfortable sharpening your own saw chain, special tools are available from the professional service center.

## 15 TROUBLESHOOTING

FAULT	CAUSE	REMEDY
Motor does not run	No electricity	Check socket, cable and plug . Damaged cable: Have repaired by Customer Service. It is prohibited to patch the cable with insulating tape . Damaged switches have to be replaced by a Customer Service workshop.
	Running out of carbon brush	Change the carbon brush, ask a Customer Service workshop
Poor cutting performance	Blunt chain	Sharpen the chain
	Chain tension	Chain wrongly fitted
	Check that the chain is fitted correctly	Check the chain tension
Saw works only with difficulty	Chain tension	Check the chain tension
Chain jumps off sword		
Chain becomes hot	Chain lubrication	Check oil level Check Chain lubrication

## 16 TECHNICAL DATA

Rated voltage	230-240V
Rated frequency	50Hz
Rated power	900W
Bar size	300 mm
Cable length	0.35m
Oil tank capacity	0.1L
Chain speed	9.5m/s
Carbon brush motor	Yes
Adjustable angle	Yes
Automatic chain oiler	Yes
Shaft diameter	32.6mm
Chain type	Powerplus
Soft grip	Yes
Shaft type	Telescopic
Shaft length	1055mm
Extended shaft length	1610mm

## 17 NOISE

Noise emission values measured according to relevant standard. (K=3)

Acoustic pressure level LpA	94 dB(A)
Acoustic power level LwA	108 dB(A)



**ATTENTION! Wear hearing protection when sound pressure is over 85 dB(A).**

aw (Vibration):	7,7 m/s <sup>2</sup>	K = 1.5 m/s <sup>2</sup>
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## 18 STORAGE

Keep your chain saw in a safe place. The unused chainsaw should be stored clean, on a flat surface and in a dry place which is inaccessible to children.

## 19 WARRANTY

- This product is warranted for a 36-month period effective from the date of purchase by the first user.
- This warranty covers all material or production flaws excluding: batteries, chargers, defective parts subject to normal wear & tear such as bearings, brushes, cables, and plugs, or accessories such as drills, drill bits, saw blades, etc. ; damage or defects resulting from maltreatment, accidents or alterations; nor the cost of transportation.
- Damage and/or defects resulting from inappropriate use also do not fall under the warranty provisions.
- We also disclaim all liability for any bodily injury resulting from inappropriate use of the tool.
- Repairs may only be carried out by an authorised customer service centre for Powerplus tools.
- You can always obtain more information at the number 00 32 3 292 92 90.
- Any transportation costs shall always be borne by the customer, unless agreed otherwise in writing.
- At the same time, no claim can be made on the warranty if the damage of the device is the result of negligent maintenance or overload.
- Definitely excluded from the warranty is damage resulting from fluid permeation, excessive dust penetration, intentional damage (on purpose or by gross carelessness), inappropriate usage (use for purposes for which the device is not suitable), incompetent usage (e.g. not following the instructions given in the manual), inexpert assembly, lightning strike, erroneous net voltage. This list is not exhaustive.
- Acceptance of claims under warranty can never lead to the prolongation of the warranty period nor commencement of a new warranty period in case of a device replacement.
- Devices or parts which are replaced under the warranty therefore remain the property of Varo NV.
- We reserve the right to reject a claim whenever the purchase cannot be verified or when it is clear that the product has not been properly maintained. (Clean ventilation slots, carbon brushes serviced regularly, etc.).
- Your purchase receipt must be kept as proof of date of purchase.
- Your appliance must be returned undismantled to your dealer in an acceptably clean state, (in its original blow-moulded case if applicable to the unit), accompanied by proof of purchase.

**20 ENVIRONMENT**

Should your appliance need replacement after extended use, do not discard it with the household rubbish but dispose of it in an environmentally safe way.

Waste produced by electrical machine items should not be handled like normal household rubbish. Please recycle where recycle facilities exist. Check with your Local Authority or retailer for recycling advice.

**21 DECLARATION OF CONFORMITY****varo**

**VARO – Vic. Van Rompuy N.V.** - Joseph Van Instraat 9 - BE2500 Lier - BELGIUM, declares that,

Product: Chain saw – Pruner combination  
trade mark: POWERplus  
model: POWXG1032

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 (including, if applicable, their amendments up to the date of signature);

2011/65/EU

2014/30/EU

2006/42/EC

2000/14/EC Annex V LwA

Measured 104dB(A)

Guaranteed 108dB(A)

European harmonized standards (including, if applicable, their amendments up to the date of signature);

EN60745-1 : 2009

EN60745-2-13 : 2009

EN ISO 11680-1 : 2011

EN55014-1 : 2017

EN55014-2 : 2015

EN IEC 61000-3-2 : 2019

EN61000-3-3 : 2013

Keeper of the Technical Documentation: Philippe Vankerkhove, VARO – Vic. Van Rompuy N.V.

The undersigned acts on behalf of the company CEO,

Philippe Vankerkhove  
Regulatory Affairs – Compliance Manager  
02/10/20