

<b>1</b>	<b>APPLICATION</b>	<b>2</b>
<b>2</b>	<b>DESCRIPTION</b>	<b>2</b>
<b>3</b>	<b>PACKAGE CONTENT LIST</b>	<b>2</b>
<b>4</b>	<b>SYMBOLS</b>	<b>2</b>
<b>5</b>	<b>GENERAL POWER TOOL SAFETY WARNINGS</b>	<b>3</b>
5.1	<i>Work area</i>	3
5.2	<i>Electrical safety</i>	3
5.3	<i>Personal safety</i>	3
5.4	<i>Power tool use and care</i>	4
5.5	<i>Service</i>	4
<b>6</b>	<b>ADDITIONAL SAFETY WARNINGS FOR HEDGE TRIMMERS</b>	<b>4</b>
<b>7</b>	<b>OPERATION</b>	<b>5</b>
7.1	<i>Starting the machine</i>	5
7.2	<i>Rotated rear handle</i>	5
7.3	<i>Cutting hedge</i>	5
<b>8</b>	<b>CLEANING AND MAINTENANCE</b>	<b>5</b>
<b>9</b>	<b>TECHNICAL DATA</b>	<b>6</b>
<b>10</b>	<b>NOISE</b>	<b>6</b>
<b>11</b>	<b>WARRANTY</b>	<b>6</b>
<b>12</b>	<b>ENVIRONMENT</b>	<b>7</b>
<b>13</b>	<b>DECLARATION OF CONFORMITY</b>	<b>7</b>

# HEDGE TRIMMER 600W 610MM

## POWXG2008

### 1 APPLICATION

The hedge trimmer should only be used for trimming hedges, bushes and shrubs. Other use of the trimmer, not included in this manual, could damage the trimmer or seriously injure the operator and is therefore expressively excluded from the application range.



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

### 2 DESCRIPTION

1. Trigger switch	6. Adjustment button (rotatable handle)
2. 5-way rotatable handle	7. Cable
3. Auxiliary handle + safety switch	8. Cable releaf
4. Safety guard	9. Cover
5. Blade	

### 3 PACKAGE CONTENT LIST

- Remove all packaging materials.
- Remove remaining packing and package inserts (if included).
- Check that the package contents are complete.
- Check the appliance, the power cord, the power plug and all accessories for transportation damage.
- Keep the packing materials as long as possible till the end of the warranty period. Dispose it into your local waste disposal system afterwards.



**WARNING: Packaging materials are not toys! Children must not play with plastic bags! Danger of suffocation!**

Hedge trimmer

Cover

Safety guard

Manual



**If any 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 protective shoes advised.
	Read instructions carefully.		Wear gloves.

	Wear safety glasses and ear protection.		Keep hands away from blades, Don't touch the blades when starting or while operating the unit.
	Never operate the machine in the rain or in damp or wet condition. Moisture is a shock hazard.		Remove the plug from the mains.
	Class II - The machine is double insulated; Earthing wire is therefore not necessary.		In accordance with essential requirements of the European directive(s).

## 5 GENERAL POWER TOOL SAFETY WARNINGS



**Read all safety warnings and all instructions. Failure to follow all 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 .**

### 5.1 Work area

- Keep work area clean and well lit. Cluttered and dark areas invite accidents.
- 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.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

### 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 any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- 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.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- 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.
- 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.
- 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.

### 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 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.

- Use safety equipment. Always wear eye protection. Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used whenever conditions require will reduce personal injuries.
- Avoid accidental starting. Ensure the switch is in the off position before plugging in. Carrying power tools with your finger on the switch or plugging in power tools that have the switch on invites accidents.
- 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.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of these devices can reduce dust related hazards.

#### **5.4 Power tool use and care**

- 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 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 sticking 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 stick and are easier to control.
- Use the power tool, accessories and tool bits 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 to be performed. Use of the power tool for operations different from intended could lead to a hazardous situation.

#### **5.5 Service**

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

### **6 ADDITIONAL SAFETY WARNINGS FOR HEDGE TRIMMERS**

- Keep all parts of the body away from the cutter blade. Do not remove cut material or hold material to be cut when blades are moving. Make sure the switch is off when clearing jammed material. A moment of inattention while operating the hedge trimmer may result in serious personal injury.
- Carry the hedge trimmer by the handle with the cutter blade stopped. When transporting or storing the hedge trimmer always fit the cutting device cover. Proper handling of the hedge trimmer will reduce possible personal injury from the cutter blades.
- Keep cable away from cutting area. During operation the cable may be hidden in shrubs and can be accidentally cut by the blade.

- Hold the power tool by insulated gripping surfaces only, because the cutter blade may contact hidden wiring or its own cord. Cutter blades contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- Wear hearing protection.
- Recommend to use a residual current device with a tripping current of 30 mA or less.
- When cutting, make sure do not touch objects such as wire fences or plants frame-holder. Doing so can damage the blade beam.
- Hold the electric hedge trimmer with both hands firmly, with one hand on the rear and with the other hand on the front handle. Thumb and fingers must firmly embraced.

## **7 OPERATION**

### **7.1 Starting the machine**

- Switching on: press both the trigger switch (1) and the front handle trigger (3) at the same time.
- Switching off: release one of the switches.

### **7.2 Rotated rear handle**

- The rear handle of this machine can be rotated to 5 positions: +90°, +45°, 0°, -45° and -90° for better ergonomics in vertical cutting position.

### **7.3 Cutting hedge**

Before you start your work, select branches with a diameter bigger than 20mm and cut them with a pruning shear. A trapezoidal cut corresponds to the natural, growth of plants and results in optimal hedge growing.

- First cut the sides from the bottom to the top. Cut the upper part giving it the shape you prefer, in a straight horizontal form, roof-like or rounded.
- The safety blade has laterally rounded and staggered cutting teeth to reduce danger of injury. The additional shock protection avoids inconvenient kickback when the blades come into contact with walls, fences etc.
- If the blades are jammed or blocked by obstacles, switch the motor off immediately, pull the plug, and then remove the object jamming the blades.
- Caution! Metal obstacles like fences etc. may damaged the cutting blades.
- Always make sure to keep the extension cord behind your back and to start cutting the hedge at the point nearest to the supply socket. Therefore plan your working direction before starting.

## **8 CLEANING AND MAINTENANCE**



**Warning! Before performing any work on the equipment, pull the power plug.**

- Check your machine regularly before starting the work.
- Damaged cutting blades have to be repaired or exchanged by a qualified service man before working with the machine
- After each cutting operation, clean the cutting blade with a soft brush and cloth with lubricating fluid oil and spray a thin layer of fluid protective oil on the complete blade.
- Always keep the ventilation slots in motor housing clean
- Never clean or spray a machine with water. Clean the motor housing only with a moist cloth and never apply detergents or solvents! These could ruin the plastic parts of the machine. Finally, dry the motor housing carefully.
- Store the machine with the supplied protection cover.
- Only use original accessories and spare parts.

## 9 TECHNICAL DATA

Type	<b>POWXG2008</b>
Voltage ~Frequency	230-240V ~50Hz
Power input	600 W
Blade length	610 mm
Cutting length	550 mm
Cutting capacity	20 mm
No load speed	1400 /min

## 10 NOISE

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

Acoustic pressure level LpA	90 dB(A)
Acoustic power level LwA	100 dB(A)



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

aw (Vibration)	3.0 m/s <sup>2</sup>	K = 1,5 m/s <sup>2</sup>
----------------	----------------------	--------------------------

## 11 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 authorized customer service center 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.

## 12 ENVIRONMENT



Should your appliance need replacement after extended use, do not dispose of it with the household refuse, but 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.

## 13 DECLARATION OF CONFORMITY



VARO N.V. - Joseph Van Instraat 9 - BE2500 Lier - BELGIUM, declares that,

Product: Hedge Trimmer  
 Trade mark: POWERplus  
 Model: POWXG2008

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/EG  
 2000/14/EG

Annex V	LwA	
	Measured	97dB(A)
	Guaranteed	100dB(A))

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

EN60745-1: 2009  
 EN60745-2-15: 2009  
 EN55014-1: 2006  
 EN55014-2: 2015  
 EN61000-3-2: 2014  
 EN61000-3-3: 2013

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

The undersigned acts on behalf of the company CEO,

Philippe Vankerkhove  
 Regulatory Affairs – Compliance Manager  
 Lier, 09/08/2018