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TELESCOPIC HEDGE TRIMMER 750W POWXG2042

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! 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.

11. Safety button

12. On/off switch

16. Carrying belt

14. Cable

adjustment

15. Safety blade cover

17. Front handle switch 18. Rear handle

13. Locking button for engine head

2 DESCRIPTION (FIG. 1 & 2)

- 1. Motor
- 2. Safety guard
- 3. Blade
- 4. Rotating knob
- 5. Telescopic tube quick release button
- 6. Telescopic tube
- 7. Locking knob for length adjustment
- 8. Front handle
- 9. Auxiliary handle
- 10. Cable holder

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!

Telescopic hedge trimmer Safety blade cover Shoulder strap 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.					
Œ	In accordance with essential requirements of the European directive(s)				
Ŵ	Denotes risk of personal injury or damage to the tool.		Wear gloves.		
	Read instructions carefully.	B	Wearing of protective shoes advised.		
$\overline{\bullet}$	Wear safety glasses and ear protection.	影	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.		
	Don't use the trimmer in any position that causes any part to come within 10 m of overhead electrical line.		Class II - The machine is double insulated; Earthing wire is therefore not necessary.		

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 jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry 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.

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 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 INSTRUCTIONS

- Do not use the trimmer in the rain.
- If the cord is cut or damaged remove it immediately from the power point.
- Keep hands and fingers well away from the blade.
- Wear work gloves, eye protection, solid shoes and trousers when using this hedge trimmer.
- Always grasp both handles when operating the unit.
- Disconnect the trimmer from the mains supply when you have finished work, before cleaning or if you have been interrupted.
- This trimmer has been designed to cut soft, new growth and should not be used on branches, hard wood or other forms of cutting.
- Do not attempt to free a jammed blade before first switching off the machine and disconnecting it from the mains supply
- If you are interrupted when operating the trimmer, complete the process and switch off before looking up.
- Never allow untrained users or children to use the trimmer.

7 OPERATION



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

7.1 Assembly of the telescopic hedge trimmer/assembly of the telescopic tube (Fig. A)

- Open the quick release button (5) of the telescopic tube.
- Put the rear handle (18) into the opening of the telescopic tube.
- Lock the quick release button (5) of the telescopic tube.
- Open the quick release button of the housing.
- Put the telescopic tube into the opening of the housing.
- Lock the quick release button of the housing.

7.2 Assembly and adjustment of the auxiliary handle (Fig. B)

Place the auxiliary handle to telescopic tube which near to rear handle (18), adjustment the auxiliary handle to a comfortable working position and tighten the screw (A) by Allen key (B)firmly.

7.3 Assembly and use of the shoulder strap (Fig. C)

Assembly:

- Use your thumb or fingers to squeezing the safety lock piece (A), put the hook to the hanging part (B) of the tool.
- Move slide buckle (C) to adjust the length of the shoulder strap. Adjust the length of the shoulder strap to obtain a comfortable working position.
- Put the shoulder strap over your right shoulder. Carry the tool engine at the right side of your body.

FN



Disassembly:

- Remove the safety lock piece in the opposite way.
- Take off the shoulder strap.



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.

7.4 Assembly of the portable hedge trimmer (Fig. D)

- Open the quick release button (5) of the housing.
- Put the rear handle (18) into the opening of the housing.
- Lock the quick release.

7.5 Starting and stopping telescopic hedge trimmer (Fig. E)

- To start the tool: press the safety button (11) and then press the trigger (12). Release the safety button once the motor has started.
- To stop the trimmer: Release the trigger.

7.6 Starting and stopping portable hedge trimmer (Fig. F)

- To start: Grasp the front handle with one hand, and press the front handle switch (17). Then grasp the rear handle with the other hand, and press the safety lock (11) first, then operate the rear handle switch (12). Release the safety button once the motor has started.
- To stop: Release one of the two switches (17, 12).
- The blade brake causes the blades to stop within 1.0 seconds.

7.7 Adjustment of the telescopic tube (Fig. G)



Disconnect your gardening tool from the power supply.

- Loosen the locking knob for length adjustment (7) completely.
- Push the telescopic tube to the desired length.
- Finally tighten the locking knob firmly.

7.8 Adjustment of engine head (Fig. H)



Disconnect your gardening tool from the power supply.

 Press the angle adjustment, and adjust the engine head until it snaps into the desired position.



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.

8 CUTTING TIPS

- Assume a secure position, using two hands to hold the trimmer and switch on.
- Trim both sides of the hedge, starting at the bottom. This prevents cuttings falling into the area yet to be cut.



- Pass the blade lightly through the surface of the hedge. Do not attempt to cut too deep.
- Trim the top of the hedge.
- For older hedges that require cutting back substantially, use pruning shears to cut the thicker branches and then finish the job with the hedge trimmer.
- Never use the hedge trimmer without check the tightness of the bracket.

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 gualified 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 completes 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(15)
- Only use original accessories and spare parts.

10 TECHNICAL DATA

Туре	POWXG2042	
Voltage ~Frequency	230-240 V ~50 Hz	
Power input	750 W	
Blade length	560 mm	
Cutting length	510 mm	
Cutting capacity	28 mm	
No load speed	1500 /min	
Telescopic length	2.35 m to 2.8 m	

11 NOISE

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

Acoustic pressure level LpA 88dB (A) 99 dB (A)

Acoustic power level LwA



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

 1.3 m/s^2

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 $K = 1.5 \text{ m/s}^2$

FΝ



12 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, erroneus 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.

13 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.



14 DECLARATION OF CONFORMITY



VARO N.V. - Joseph Van Instraat 9 - BE2500 Lier - BELGIUM, declares that, Product: Telescopic hedge Trimmer Trade mark: POWERplus Model: POWXG2042

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):

2004/108/EC 2011/65/EU 2006/42/EC 2000/14/EC Annex V LwA 94 dB(A) / 99 dB(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 : 1997 EN61000-3-2 : 2006 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 Date : 08/01/2015 EN