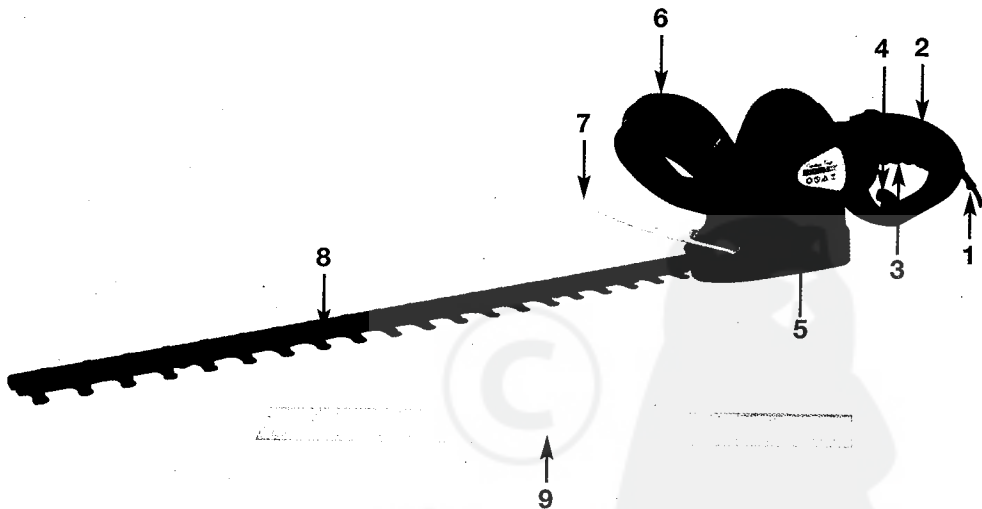




CONGRATULATIONS ON THE PURCHASE OF A LAZER ELECTRICALLY-POWERED HEDGE CLIPPER

Please read the following user instructions before operating.
Please note the safety instructions in this operating manual.





PRODUCT DESCRIPTION



- 01. Line cord
- 02. Handle, including switch for turning handle
- 03. On-/Off-switch
- 04. Stress relief for main cable
- 05. Ventilation slits
- 06. Bow-handle with safety switch
- 07. Hand protector
- 08. Blade safety rail
- 09. Blade Guard



Technical Specifications

Input capacity	550 Watt
Cutting length:	510 mm
Blade Length	550 mm
Cog distance	20 mm
Cuts/min.	1600 r/min
Noise pressure level	85 dB(A)
Noise power level	105 dB(A)
Vibration	5.08 m/s ²
Nominal voltage	230-240 V ~ 50 Hz
Read operating instructions	
Protective class II	
Do not leave out in the rain	
Remove plug from the outlet if the cable is damaged or severed	
AHS A-4600 Wels	

Starting up and Handling

This hedge clipper is designed for cutting hedges, bushes and shrubs. Any other use that is not expressly permitted in these instructions can lead to damages to the hedge clipper and present a serious danger to the user. The switch for the turning handle (02) can only be activated when the hedge clipper is not in operation. The hedge clipper is equipped with a two-hand fail-safe circuit. It only functions with one hand pressed on the safety switch on the bow-handle (06) and with the other hand pressed on the ON/OFF switch. If one switch element is let loose, the cutting blade remains stationary.

Please beware of the running down of the cutting blade

- Please inspect the functioning of the cutting blade. The double-sided cutting blades are counter rotating, thereby guaranteeing high cutting performance and smooth running.
- Before using extension cords, be sure that you are using the corresponding cable fastener. (image 1)
- For operation outdoors, use authorised cable extensions.

(image 1)



Initial startup

During work always wear hearing protection, protective goggles, protective gloves and sturdy work clothes!



Assembly

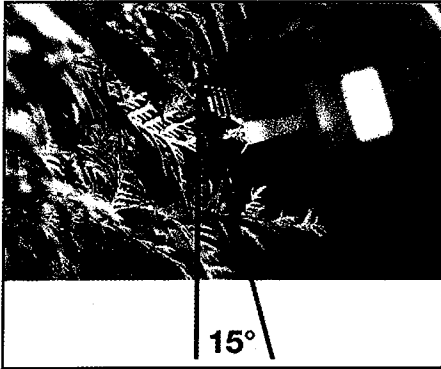
Take the device out of the packaging. Do not connect it to the mains before assembly. This also applies during all adjusting tasks.

Environmental conditions

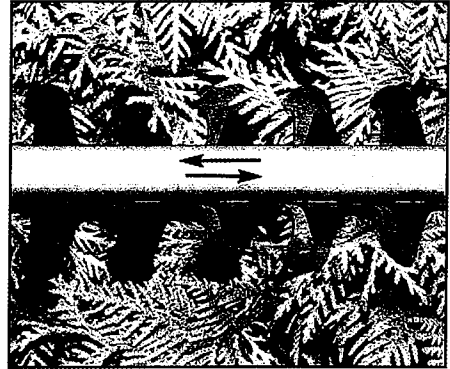
The power tool is designed for 230V alternating current at 50Hz net frequency. Check that the extension cord is undamaged and that it is correctly connected to the mains outlet and the mains plug of the power tool. Your special dealer can advise you about the right extension cord to use.

Operating tips

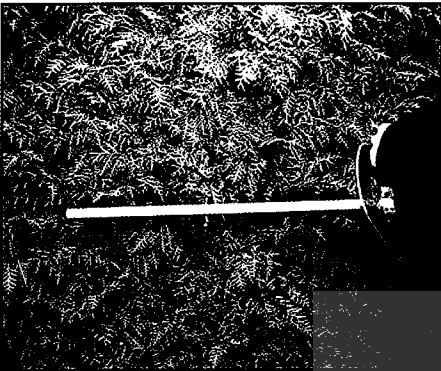
- Before cutting, the hedge must be searched for hidden objects, e.g. wire fences.
- In addition to hedges, a hedge clipper can also be used for cutting shrubs and bushes.
- The hedge clipper is to be held sturdily with both hands.
- The best cutting performance is achieved when the hedge clipper is managed in such a way that the blade teeth are directed at an angle of approximately 15° from the hedge. (image 2)
- The double-sided cutting blades are counter rotating, providing a cut in both directions. (image 3)
- In order to achieve an equable hedge height, running a string as guide line along the hedge edge is recommended. The overhanging twigs are cut away.
- The side surfaces of the hedge are cut with arched movements from bottom to top. (image 4)
- The integrated switch for the turning handle (02) allows moving the handle grip by 180°, thereby easing its management. (image 5)



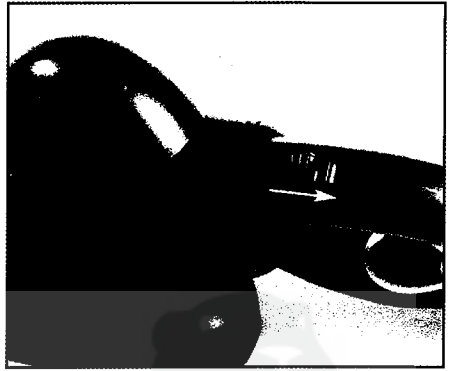
(image 2)



(image 3)



(image 4)



(image 5)

Assembly / Hand Protector Attention!

- Assemble the hand protector before operating the hedge clipper.
- Fasten the hand protector to the housing with the screws (2) provided.

Residual Current Protective Device

- We urgently recommend the use of a residual current protective device (RCD) with no more than 30 mA in the socket outlet when using this equipment.

Service and care

- Switch off and pull the power plug before cleaning or setting aside.
- In order to continuously obtain the best performance, the blade should be regularly cleaned and lubricated. Remove deposits with a brush and apply a light film of oil.

Please use biodegradable oils.

- The hedge clipper is mostly maintenance free. To ensure a long service life, however, we recommend regular checking and maintenance.

Attention! The hedge clipper is to be de-energized before each maintenance; for this purpose, pull the power plug from the outlet.

- Do not use caustic cleaning products to clean the plastic.
- The hedge clipper is never to be sprayed with water. Absolutely avoid penetration of water into the equipment.

Note:

Upon damages to the connection line, a specially designated connection line must be utilised. This may be obtained from customer service.



Worn tools and environmental protection

In case one day your tool has been so intensively used that it must be replaced, or you do not find any use of it, please think of the environmental protection. The tools are not a part of the ordinary household waste. They may rather be recycled with less impact to the environment.

Important instructions



Do not dispose hazardous waste into the household waste



Maximal ambient temperature 40°C



Do not dispose in water – danger of life



Recycling



Do not dispose into fire



The green dot

Special safety instructions

- If the machine is blocked, turn it off immediately.
- Always ensure that all handles and protective equipment are appropriate whenever the electrical tool is used.
- Never attempt to use an imperfect machine, or one that is furnished with an unauthorised modification.
- The electrical tool is to be switched off and the plug removed from the mains before cleaning the hedge clipper.
- Inspect the cutting blade regularly for damages, and, if they are damaged, immediately have them repaired by the specialised dealer.
- Keep the mains connection cable away from the cutting area.
- Inspect the mains connection cable for damage before beginning work and replace when necessary.
- Never permit children the use of electrical tools.
- After use, the electrical tool should be stored in such a way that the blade does not lie free. (shelve blade protector)

Safety directions for hedge clippers

- **Keep all body parts away from the cutting blade. Do not attempt to remove cut material from a running blade, or to hold it against cut material. Only remove jammed cut material from a switched-off device.**
One moment of carelessness while using the device can lead to serious injuries.
- **Carry the hedge clipper by the handle while the blade is still. Upon transport or storage, always raise the hedge clipper by the protective cover.**
Careful acquaintance with the device reduces the danger of injury from the blade.
- **Keep the cable away from the cutting area.**
During the working process, the cable can be hidden in the bush and be accidentally severed.

General safety instructions

ATTENTION! All instructions must be read. Errors in heeding the instructions given below could cause electric shock, burning and/or serious injuries.

The subsequently used term "power tool" refers to mains powered electrical tools (with power cord) and to battery-powered electrical tools (without power cord).

Keep these instructions in a safe place!

1) Work area

a) Keep your work area clean and tidy.

Untidiness and unlighted workspaces can lead to accidents.

b) Do not work with this device in an explosive environment where flammable liquids, gasses or dusts are located.

Electrical tools produce sparks that can ignite dust or fumes.

c) Keep children and other persons at a safe distance when using the electric tool.

Distractions can cause you to lose control of the device.

2) Electrical safety

a) The connector plug of the device must fit into the power outlet. The plug cannot be modified in any way. Do not use adapter plugs in conjunction with grounded devices.

Unaltered plugs and suitable power outlets reduce the risk of electric shock.

b) Avoid physical contact with grounded surfaces, such as pipes, heaters, stoves, and refrigerators.

Increased risk of electric shock exists when your body is grounded.

c) Keep the device away from rain or moisture.

The penetration of moisture into an electric device increases the risk of electric shock.

d) Do not use the cable for any purpose other than its intended purpose; do not use the cable to carry or hang up the device; do not pull the plug out of the power outlet via the cable. Keep the cable away from heat, oil, sharp edges, or moving device parts.

Damaged or tangled cables increase the risk of electric shock.

e) When you work with a power tool outdoors, only use extension cords that are approved for outdoor use.

Use of an extension cord that is approved for outdoor use reduces the risk of electric shock.

3) Personal safety

- a) **Be attentive and aware of what you are doing; proceed with caution when working with a power tool. Do not use the device if you are tired or are under the influence of drugs, alcohol, or medication.**

One moment of carelessness while using the device can lead to serious injuries.

- b) **Always wear personal protective gear and safety goggles.**

The use of personal protective gear, such as dust mask, non-slip safety shoes, hardhat, or hearing protection, depending on the nature and use of power tool, reduces the risk of injuries.

- c) **Avoid unintentional startup. Ensure that the switch is in the "OFF" position before you plug the device into the power outlet.**

Having your finger on the switch while carrying the device or the device switched on when you connect it to the power supply can lead to accidents.

- d) **Remove the adjusting tool or the wrench before you turn on the device.**

A tool or a wrench left in a rotating device part can lead to injuries.

- e) **Do not overestimate yourself. Ensure that you are standing in a stable and safe position and maintain your balance at all times.**

This will enable you to better control the device in unexpected situations.

- f) **Wear suitable clothing. Do not wear loose clothing or jewelry. Keep hair, clothes, and gloves away from moving parts.**

Loose clothing, jewelry, or long hair can be caught by moving parts.

- g) **If dust extraction and collection devices can be mounted, then ensure that such devices are connected and used properly.**

Use of these devices decreases hazards caused by dust.

4) Careful handling and use of power tools

- a) **Do not overload the device. Use the tool that is designed for your work.**

With the suitable power tool you will work better and with more safety in the specified performance range.

- b) **Do not use any power tool whose switch is out of order.**

An electrical tool that can no longer be switched on and off is dangerous and must be repaired.

- c) **Unplug the device from the power outlet before making device settings, changing accessories, or putting the device away.**

This precautionary measure prevents the device from starting up unintentionally.

- d) **When not in use store power tools out of the reach of children. Do not allow persons to use the device who are unfamiliar with the device or who have not read these instructions.**

Power tools are dangerous when used by inexperienced persons.

- e) **Take good care of the device. Ensure that moving parts of the device function properly and do not seize, if parts are broken or are damaged, then device function is impaired. Have the damaged parts repaired before using the tool.**

Many accidents are caused by poorly maintained power tools.

- f) **Keep cutting tools sharp and clean.**

Carefully maintained cutting tools with sharp cutting edges seize less and are easier to control.

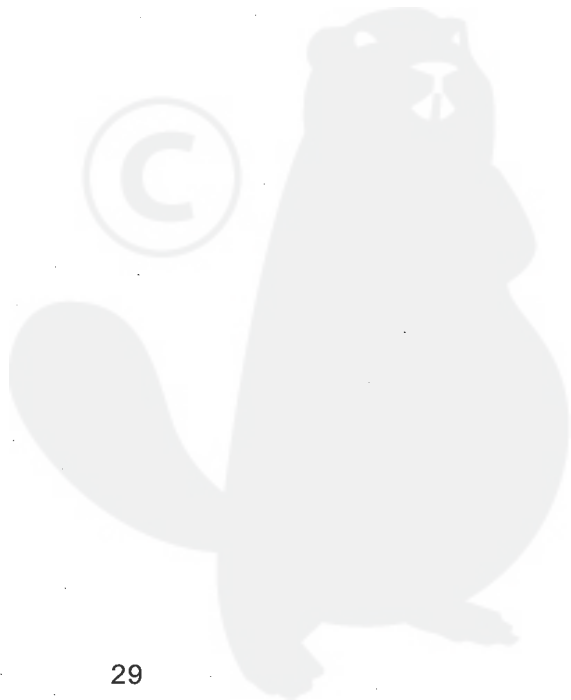
- g) **Use power tools, accessories, insertion tools etc. according to these instructions, and in the manner prescribed for this particular device type. Give due consideration to work conditions and the task that will be executed.**

Using power tools for applications other than the designated application can lead to dangerous situations.

5) Service

- a) **Only have your device repaired by qualified, specialized personnel, and only repair with original replacement parts.**

This ensures that the safety of the device remains unimpaired.



WARRANTY

01. Lazer grant on this product a warranty for 24 months (for commercial / professional use – 6 months) from the date of purchase. This warranty is valid for all appeared material and manufacturing errors. Advanced liability claims of any kind that are referred directly or indirectly to persons and / or materials, are excluded.
02. In case of a malfunction or defect, please always first contact your Lazer dealer. Your Lazer dealer can usually directly fix the malfunction or defect.
03. Repair or replacement of the defective part does not extend the original warranty period.
04. The warranty does not apply to defects that are the result of improper handling or normal wear and tear.
05. All wear parts are excluded from this warranty.

06. YOUR WARRANTY CLAIM IS ONLY VALID IF:

- you supply proof of purchase in form of a sales receipt (with date of purchase),
 - you supply a completely filled out warranty form,
 - no third party worked on the product and / or replaced parts,
 - the product was not handled improperly,
 - there is no evidence of an act of God,
 - you provide a description of the defect or malfunction.
07. The conditions of this warranty are valid in conjunction with our delivery and sales conditions.

DECLARATION OF CONFORMITY

We declare with sole responsibility that this product satisfies the following standards or normative documents.

EN60745-1:2006, EN60745-2-15:2006
EN55014-1:2000+A1+A2, EN55014-2:1997+A1
EN61000-3-2:2000+A2, EN61000-3-3:1995+A1+A2

In accordance with the provisions of the directives:

2004/108/EC
2000/14/EC
2006/95/EC
98/37/EC

This declaration loses its validity if changes are made to the product that we have not authorised.

CE

E. M. A.

