

GB **Directions for Use**  
**Hedge Trimmer**

**Einhell®**

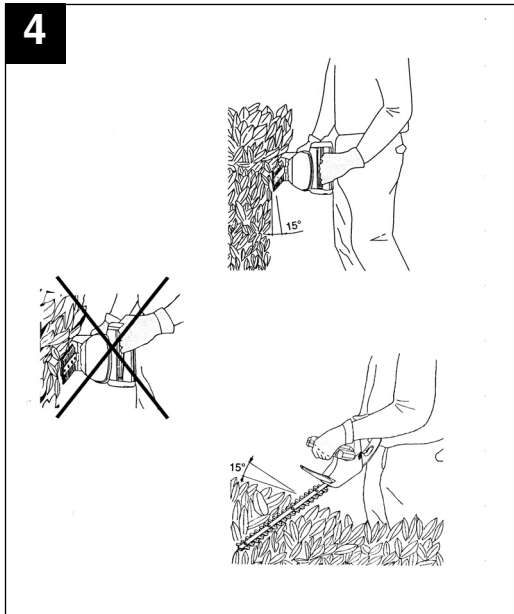
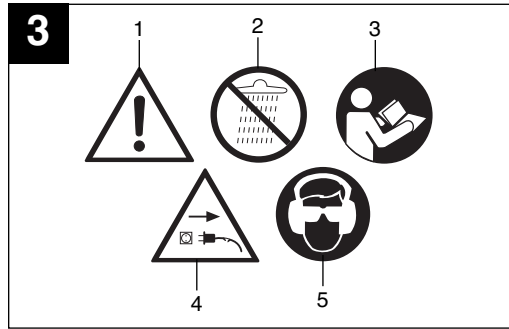
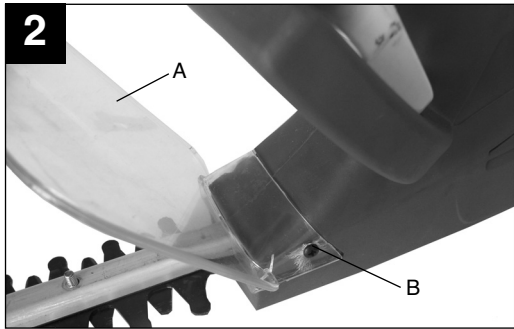
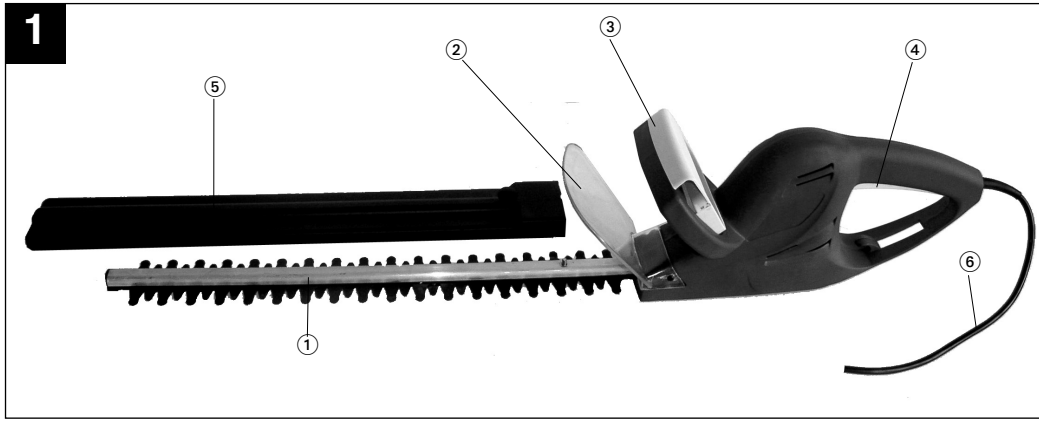
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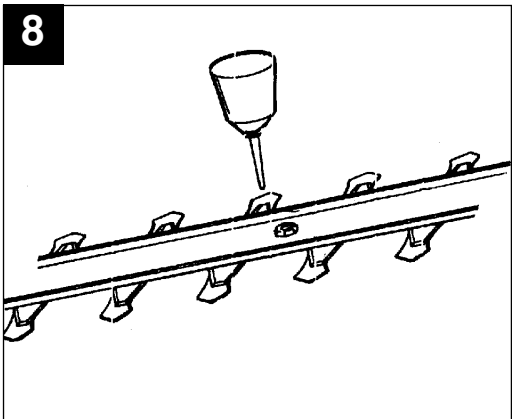
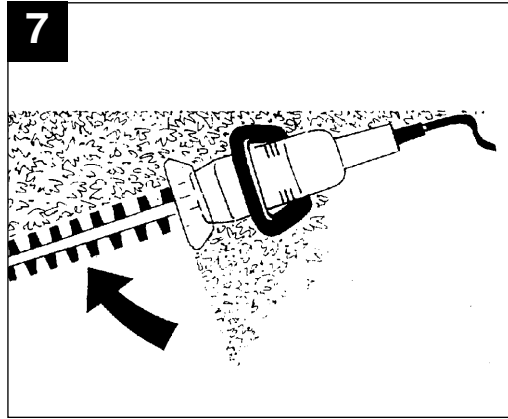
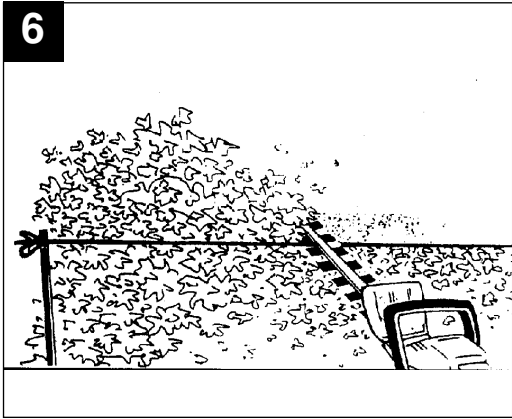
**CE**

**Art.-Nr.: 34.035.06**

**I.-Nr.: 01018**

**BG-EH 551**





## 1. General safety information

**Caution! When using electric tools it is imperative to take the following basic safety precautions in order to reduce the risk of electric shock, injury and fire. Read and take note of these instructions before you use this tool.**

- 1. Keep your work area tidy**  
- An untidy work area invites accidents.
- 2. Check the working conditions**  
- Do not expose electric tools to rain. Never use electric tools in damp or wet locations. Make sure there is good lighting. Do not use electric tools near flammable liquids or gases.
- 3. Guard against electric shock**  
- Avoid body contact with earthed components such as pipes, radiators, cookers, refrigerators.
- 4. Keep children away!**  
- Do not allow other persons to touch the tool or cable. Keep all persons out of your work area.
- 5. Store tools in a safe place**  
- When tools are not in use they should be stored in a dry, locked room out of children's reach.
- 6. Do not overload your tools**  
- Tools work better and safer when used within their quoted capacity range.
- 7. Use the right tool**  
- Never use tools or attachments with insufficient power for the job in hand. Never use tools on jobs for which they were not intended.
- 8. Wear suitable work clothes**  
- Do not wear loose clothing or jewelry as they may get caught in moving parts. Rubber gloves and non-slip shoes are recommended when working outdoors. Wear a hair net if you have long hair.
- 9. Wear safety goggles**  
- and use a dust mask when working on dusty jobs.
- 10. Do not mis-use the cable**  
- Do not carry the tool by its cable or pull on the cable to remove the plug from the socket-outlet. Protect the cable from heat, oil and sharp edges.
- 11. Don't overreach**  
- Avoid abnormal working postures. Make sure you stand squarely and keep your balance at all times.
- 12. Look after your tools**  
- Keep your tools sharp and clean for better and safer performance. Follow the instructions for maintenance work and for changing any attachments. Check the plug and cable regularly and, if damaged, have them replaced by an authorized specialist. Check the extension cable regularly and replace it if damaged. Keep handles dry and free from oil and grease.
- 13. Always pull out the power plug**  
- when the tool is not being used, before carrying out any maintenance work and when changing attachments such as blades, bits and cutters of any kind.
- 14. Remove adjusting keys and wrenches**  
- Make sure that all keys and adjusting wrenches are removed from the tool before switching it on.
- 15. Avoid unintentional starting**  
- Never carry a tool with your finger on the switch if it is connected to the power supply. Make sure that the switch is in OFF position when inserting the power plug.
- 16. When using an extension cable outdoors**  
- check that it is approved for outdoor duty and is marked accordingly.
- 17. Be alert at all times**  
- Watch what you are doing. Use common sense. Do not operate the tool if your mind is not on your work.
- 18. Check the tool for damage**  
- Each time before re-using the tool, carefully check that the guards or any slightly damaged parts are working as intended. Check that the moving parts are in good working order, that they do not jam, and that no parts are damaged. Make sure that all parts are fitted correctly and that all other operating conditions are properly fulfilled. Unless otherwise stated in the operating instructions, damaged guards and parts have to be repaired or replaced by an authorized service center. It is imperative to have damaged switches repaired by an authorized service center. Never use any tool if its switch cannot be turned off and on.
- 19. Important!**  
- For your own safety, use only accessories and attachments which are listed in the operating instructions or recommended or listed by the tool manufacturer. The use of any accessory or attachment other than those recommended in the operating instructions or catalogue may involve a risk of injury for you personally.
- 20. Replacing the power cable**  
To prevent injury, damaged power cables may only be replaced by the manufacturer or the customer service center.

**21. Have repairs carried out only by a qualified electrician**

- This electric tool complies with the pertinent safety regulations. Repairs are to be carried out only by a qualified electrician or the user may suffer an accident.

**22. Noise**

- The noise level of this electric tool is measured in accordance with ISO 3744 and NFS 31-031 (2000/14 EG). Noise at the workplace may exceed 85 dB(A). In this case, the operator must wear ear-muffs or similar.

**Keep these safety instructions in a safe place.****Specific safety information**

Please read this safety information and the directions for use carefully and be sure to follow the instructions to the letter.

- 1.1 Always remove the power plug from the socket-outlet before you perform any work on the hedge trimmer, e.g.
  - repairing a damaged cable
  - cleaning the blades
  - troubleshooting
  - cleaning and maintenance
 or before leaving the tool unattended.
- 1.2 The hedge trimmer can cause serious injuries! Read the directions for use carefully in order to acquaint yourself with the correct way to handle, set up, service, start and put down the machine. Familiarize yourself with all the machine's control elements and its proper use.
- 1.3 Always handle the hedge trimmer with both hands.
- 1.4 When working with the hedge trimmer, wear sturdy shoes and make sure of your footing.
- 1.5 Never work with the hedge trimmer in the rain or on wet hedges and never leave the hedge trimmer outdoors. The hedge trimmer must not be used if it is wet.
- 1.6 We recommend that you wear safety goggles and ear-muffs when working with the hedge trimmer.
- 1.7 Wear suitable working clothes such as rubber gloves and non-slip shoes. Do not wear loose garments. Keep long hair in a hairnet.
- 1.8 Avoid abnormal postures and make sure of your footing, particularly when working on ladders and steps.
- 1.9 Be sure to hold the hedge trimmer well away from your body when it is switched on.
- 1.10 Make sure there are no other persons or animals within your working area (radius of swing).
- 1.11 Carry the hedge trimmer only by its guide handle.
- 1.12 Keep cables clear of where you are cutting.
- 1.13 Before you use the hedge trimmer, examine the power cable for signs of damage and aging.
- 1.14 Use the hedge trimmer only when the power cable is in good working order.
- 1.15 Do not remove the power plug from the socket-outlet by pulling on the cable. Never carry the tool by its cable. Take care not to damage the cable in any way.
- 1.16 Protect cables from heat, caustic fluids and sharp edges. Replace damaged cables immediately.
- 1.17 Examine the cutting system regularly for signs of damage and, if necessary, arrange for the hedge trimmer to be professionally repaired by the ISC Customer Service Center or a specialist workshop.
- 1.18 If the blades become jammed, e.g. due to thick branches or the like, switch off and unplug the hedge trimmer immediately. Only then are you to remove the cause of the obstruction.
- 1.19 Keep the hedge trimmer in a dry place out of children's reach.
- 1.20 During transportation and storage of the hedge trimmer, keep the blades covered at all times with the special guard.
- 1.21 Take care not to overload the hedge trimmer and do not use it on jobs for which it is not intended, i.e. you are allowed to use the hedge trimmer only to cut hedges, shrubs and perennials.
- 1.22 Use only cables and connectors approved for outdoor use: power cable HO7RN-F 2x1.0 with integral two-pin plug; extension cable HO7RN-F 3G1.5 with rain-water-protected earthing-pin plug and earthing-contact coupling. The use of a leakage-current or earth-leakage circuit-breaker is recommended for operating electric tools. Ask your electrician!
- 1.23 The hedge trimmer requires regular inspection and maintenance. Always replace damaged blades in pairs. If the hedge trimmer suffers any damage from impact (falling on hard ground etc.), have it checked immediately by a specialist.
- 1.24 Look after your hedge trimmer carefully. Keep it clean and sharp to ensure efficient and safe cutting. Follow the maintenance and cleaning

**GB**

instructions.

- 1.25 The German Farmers Union, for example, prohibits the use of electric hedge trimmers by persons aged 17 or less. Persons aged 16 and above may only use electric hedge trimmers if supervised by an adult.
- 1.26 Do not use the hedge trimmer with a damaged or excessively worn cutting system.
- 1.27 Check your surroundings and take note of any potential dangers which you may not be able hear due to the machine's noise.
- 1.28 It is advisable not to use the hedge trimmer when other persons, and particularly children, are nearby.
- 1.29 Children are not allowed to use the hedge trimmer.
- 1.30 Noise at the workplace may exceed 85 dB(A). In this case, the operator must wear ear-muffs or similar. The noise level of this electric tool is measured in accordance with IEC 59 CO 11; IEC 704; DIN 45635 Part 21 and NFS 31-031 (2000/14 EG).
- 1.31 Vibrations on the handle were measured in accordance with EN 50144-2-15.

## 2. Items supplied (see Figure 1)

- 1 Cutter rail
- 2 Hand guard
- 3 Guide handle with button switch
- 4 Handle with button switch
- 5 Storage case
- 6 Power cable

**It is prohibited to use the hedge trimmer without the hand guard.**

## 3. Fitting the hand guard (see Fig. 2)

Mount the supplied finger guard (A) as shown in Fig. 2 and secure with the supplied screws (B).

## 4. Explanation of rating plate (see Figure 3)

1. Warning
2. Keep away from the rain and damp conditions.
3. Read the operating instructions before you use the hedge trimmer.
4. Pull out the plug immediately if the power cable is damaged or severed.
5. Wear goggles and ear-muffs or similar protection.

## 5. Technical data

Voltage	230V ~ 50Hz
Power consumption	550 W
Cutting length	465 mm
Cutter rail length	530 mm
Tooth spacing	18 mm
Cuts/min	3200 /min
Sound power level $L_{WA}$	102 dB(A)
Sound pressure level $L_{PA}$	82 dB(A)
Vibration $a_{hw}$	3,6 m/s <sup>2</sup>
Weight	4,1 kg

## 6. Power supply

The hedge trimmer is designed for use only with single-phase alternating current from a 230V 50Hz AC supply. It is totally insulated, enabling it to be connected also to socket-outlets without an Earth conductor. Before you use the hedge trimmer for the first time, check that your mains voltage is the same as the operating voltage specified on the machine's rating plate.

## 7. Startup and operation

Caution! This hedge trimmer is designed to cut hedges, bushes and shrubs. Any other use which is not expressly permitted in these instructions may cause damage to the hedge trimmer and place the user at serious risk. Your hedge trimmer is equipped with a two-hand safety circuit. This means that it works only when the switch button on the guide handle (Figure 1 / Item 3) is pressed with the one hand while the switch on the handle (Figure 1 / Item 4) is being pressed with the other hand. If you let go of either switching element, the blades will stop moving.

**The blades take time to slow down to a standstill. Please make allowance.**

- Check that the blades are working properly. High cutting performance and smooth operation are guaranteed by the counter-rotating, dual-edge blades.
- Use only approved extension cables for outdoor use.

## 8. Practical tips

- The hedge trimmer can be used to cut shrubs and bushes as well as hedges.
- For the best performance, hold the hedge trimmer with its teeth at an angle of approx. 15° to the hedge (see Figure 4).
- Cutting in both directions is possible with the counter-rotating dual-edge blades (see Figure 5).
- To trim your hedge to a uniform height, run a length of string along the hedge for guidance and cut off the projecting branches (see Figure 6).
- Cut the sides of the hedge with sweeping movements from the bottom up (see Figure 7).

## 9. Maintenance and cleaning

- Switch off the hedge trimmer and pull out its power plug before you put it down and clean it.
- For the best cutting performance at all times, clean and lubricate the blades at regular intervals. Remove deposits with a brush and apply a thin film of oil (see Figure 8).

### Use bio-degradable oils.

- Clean the plastic housing and parts with a mild household detergent and a damp cloth. Never use aggressive agents or solvents.
- Be particularly careful not to allow any water to get inside the machine.
- The supplied storage case can be fastened to the wall. This is the best place to store your hedge trimmer.

## 10. Troubleshooting

The machine does not work: Check that the power cable is connected properly and check the mains fuses. If the machine will not work in spite of the voltage supply being OK, please send it to the specified after-sales service address.

## 11. Disposal

### Important!

The hedge trimmer and its accessories are made of an assortment of materials, e.g. metal and plastics. Defective components must be disposed of as special waste. Do not throw in the household refuse bin! Ask your dealer or local authority.

## 12. Ordering replacement parts

The following information should be given when ordering replacement parts:

- Model/type of the equipment
- Art. No. of the equipment
- ID No. of the equipment
- Part number of the required spare part

Helpline number: 0151 649 1500



## Declaration of Conformity

ISC-GmbH · Eschenstraße 6 · D-94405 Landau/Isar

D erklärt folgende Konformität gemäß EU-Richtlinie  
 GB declares conformity with the EU Directive  
 GB and standards marked below for the article  
 F déclare la conformité suivante selon la  
 F directive CE et les normes concernant l'article  
 NL verklaart de volgende conformiteit in overeen-  
 NL stemming met de EU-richtlijn en normen voor  
 het artikel  
 E declara la siguiente conformidad a tenor de la  
 E directiva y normas de la UE para el artículo  
 P declara a seguinte conformidade de acordo  
 P com a diretiva CE e normas para o artigo  
 S förklarar följande överensstämmelse enl. EU-  
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 FIN ilmoittaa seuraavaa Euroopan unionin direkti-  
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 tuotteelle  
 N erklærer herved følgende samsvar med EU-  
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 B заявляє о відповідності товару  
 B наступним директивам и нормам ЕС  
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 IZ normama EU za artikl.  
 RO declară următoarea conformitate cu linia direc-  
 RO toare CE și normele valabile pentru articolul.  
 TR ürün ile ilgili olarak AB Yönetmelikleri ve  
 TR Normları gereğince aşağıdaki uygunluk açıklı-  
 masını sunar.  
 GR δηλώνει την ακόλουθη συμφωνία σύμφωνα με  
 GR την Οδηγία ΕΕ και τα πρότυπα για το προϊόν


I dichiara la seguente conformità secondo la  
 I direttiva UE e le norme per l'articolo  
 GB attesterer følgende overensstemmelse i  
 GB henhold til EU-direktiv og standarder for produkt  
 CZ prohlašuje následující shodu podle směrnice  
 CZ EU a norem pro výrobek.  
 H a következő konformitást jelenti ki a termékek-  
 H re vonatkozó EU-irányvonalak és normák szerint  
 GB pojasnjuje sledečo skladnost po smernici EU  
 GB in normah za artikel.  
 PL deklaruje zgodność wymienionego ponizej  
 PL artykułu z następującymi normami na  
 podstawie dyrektywy WE.  
 SK vydáva nasledujúce prehlásenie o zhode podľa  
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 BG декларира следното съответствие съгласно  
 BG директивите и нормите на ЕС за продукта.  
 UK заявляє про відповідність згідно з Директивою  
 UK ЄС та стандартами, чинними для даного товару  
 E deklareerib vastavuse järgnevalele EL direktiivi  
 E dele ja normidele  
 U deklaruoja atitiktį pagal ES direktyvas ir normas  
 U straipsniui  
 RS izjavljuje sledeći konformitet u skladu s odred-  
 RS bom EZ i normama za artikl  
 LV Atbilstības sertifikāts apliecina zemāk minēto preču  
 LV atbilstību ES direktīvām un standartiem  
 IS Samræmisýfirlýsing staðfestir eftirfarandi samræmi  
 IS samkvæmt reglum Evrópubandalagsins og stöðlum  
 fyrir vörur

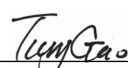
## Hedge Trimmer BG-EH 551

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<input checked="" type="checkbox"/>	2004/108/EC	<input type="checkbox"/>	95/54/EC:
<input type="checkbox"/>	90/396/EEC	<input type="checkbox"/>	97/68/EC:
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EN 50144-1; EN 50144-2-15; EN 55014-1; EN 55014-2;  
EN 61000-3-2; EN 61000-3-3; KBV V

Landau/Isar, den 02.10.2008

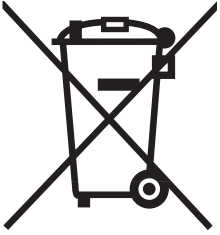
  
 Weichselgartner  
 General-Manager

  
 Tury Gao  
 Product-Management

Art.-Nr.: 34.035.06 I.-Nr.: 01018  
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Archivierung: 3403551-02-4175500





Ⓢ For EU countries only

Never place any electric tools in your household refuse.

To comply with European Directive 2002/96/EC concerning old electric and electronic equipment and its implementation in national laws, old electric tools have to be separated from other waste and disposed of in an environment-friendly fashion, e.g. by taking to a recycling depot.

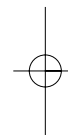
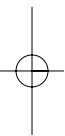
Recycling alternative to the demand to return electrical devices:

As an alternative to returning the electrical device, the owner is obliged to cooperate in ensuring that the device is properly recycled if ownership is relinquished. This can also be done by handing over the used device to a returns center, which will dispose of it in accordance with national commercial and industrial waste management legislation. This does not apply to the accessories and auxiliary equipment without any electrical components which are included with the used device.

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