



**Directions for Use  
Grass Trimmer**

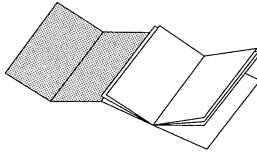
**Einhell®**



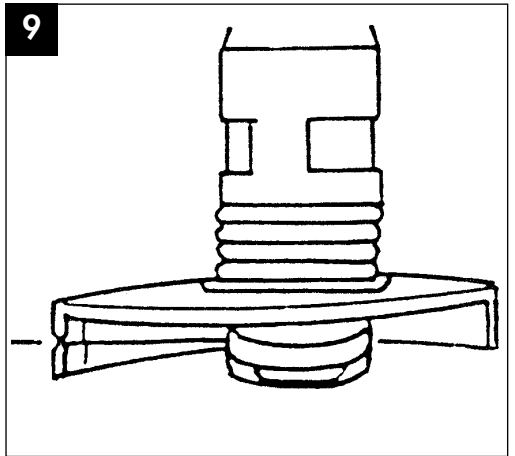
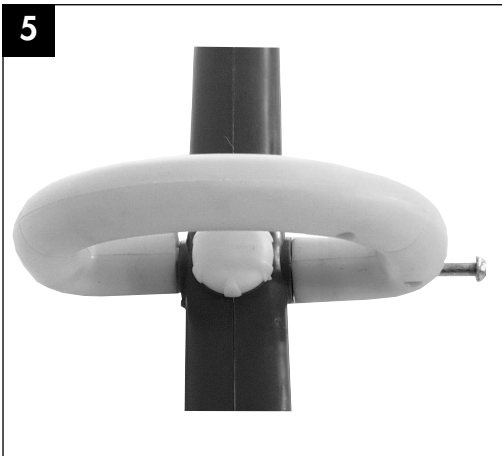
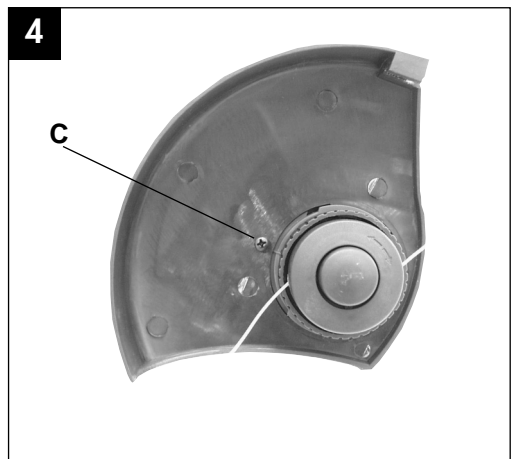
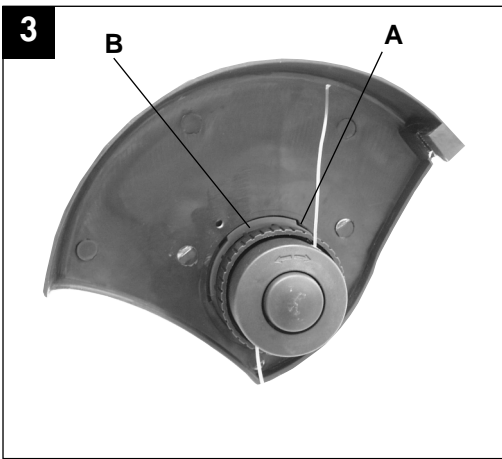
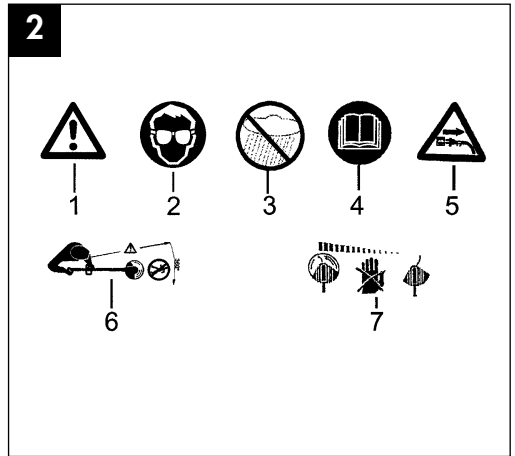
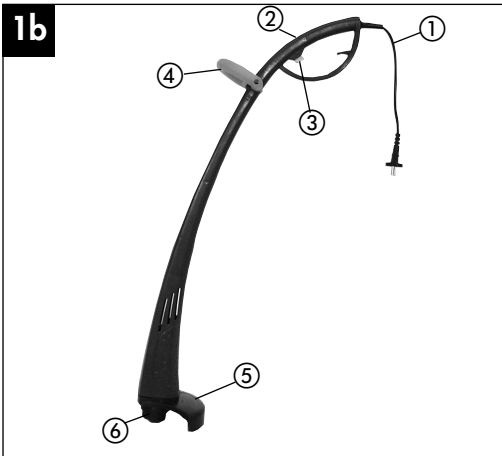
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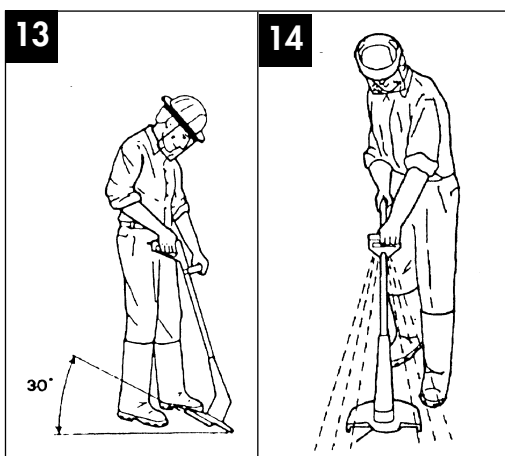
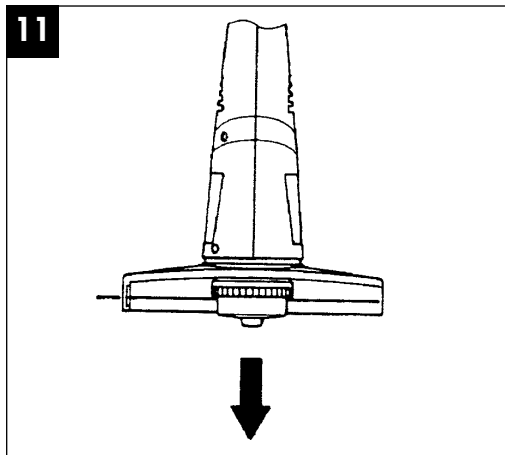
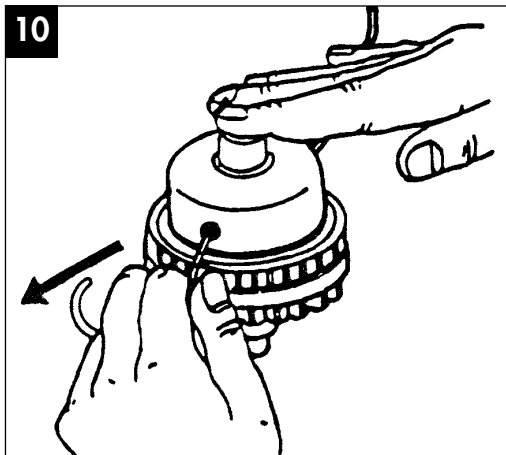
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**ERT 250 GB**

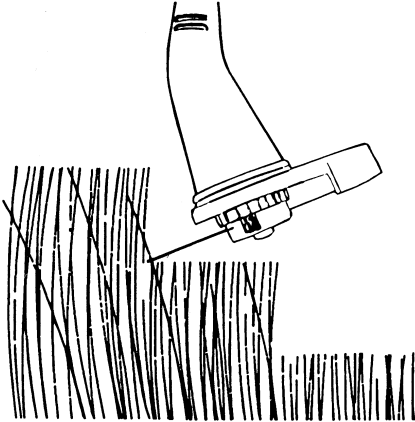
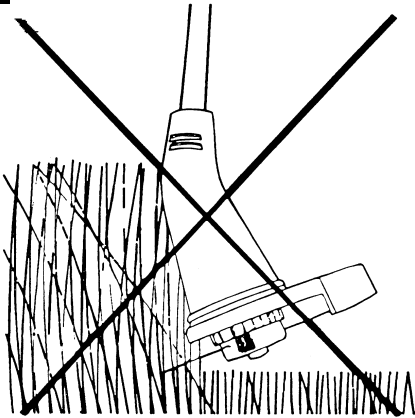


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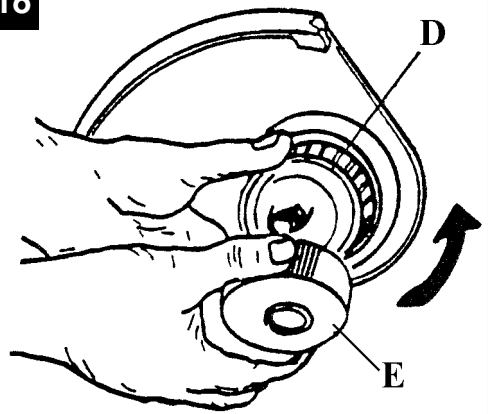




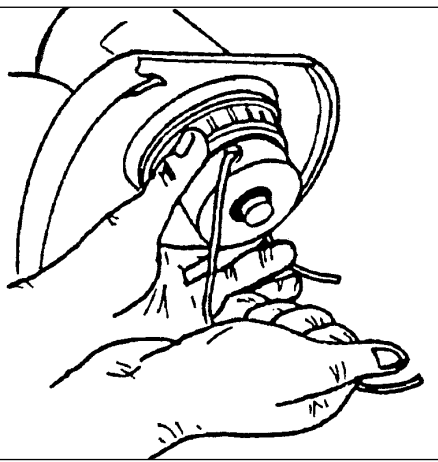
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## 1. Layout of ERT 250 (Figure 1b)

### ERT 250

- |                      |              |
|----------------------|--------------|
| 1. Power cable       |              |
| 2. Upper handle      |              |
| 3. ON/OFF switch     |              |
| 4. Adjustable handle | 34.013.20.01 |
| 5. Guard hood        | 34.011.20.02 |
| 6. Line spool        | 34.051.34    |

## 2. Important notes



Please read the directions for use carefully and observe the information provided. It is important to consult these instructions in order to acquaint yourself with the grass trimmer, its proper use and safety precautions.

### Important!

**For safety reasons the grass trimmer is not to be used by children, young people under 16 years of age, or any other persons who are not acquainted with these directions for use.**

Examine the grass trimmer each time before you use it. Do not use the trimmer if any safety devices are damaged or worn. Never put safety devices out of operation.

Use the grass trimmer only for the purpose specified in these instructions.

You are responsible for safety in your work area.

Inspect the items you want to cut before starting to work. Remove any foreign objects you find.

Watch out for foreign objects while you work. If you still hit upon an obstacle while cutting, turn off the grass trimmer and remove the obstacle.

Work only in good visibility. Always make sure of your footing while working. Be careful when stepping backwards. Risk of stumbling!

Never leave the grass trimmer unattended at your work place. Store the trimmer in a safe place during interruptions.

If you interrupt your work to move to a different position it is imperative to switch off the grass trimmer while you are moving there.

Never use the grass trimmer in the rain or in moist or wet conditions.

Protect the grass trimmer from the damp and rain.

Before you switch on the grass trimmer, make sure that there are no stones or other objects touching the nylon line.

Always wear suitable clothing to protect your head, hands and feet from injury. Wear a helmet, goggles or visor, high boots or strong shoes, long trousers made of tough material, and work gloves. Be sure to hold the grass trimmer away from your body when it is switched on!

If the grass trimmer is turned over or if it is not in working position, do not switch it on.

Switch off the motor when you are not using the grass trimmer, when you leave the trimmer unattended, when you are checking the trimmer, if the power cable is damaged, when you want to remove and replace the spool, and when you are moving the trimmer to another location.

Keep the grass trimmer away from other persons, particularly children and pets.

There may be stones and other objects in the flying cut grass.

Keep at least 5 m away from other persons and animals when you are working with the grass trimmer.

To prevent injury to yourself and damage to the grass trimmer, never cut against hard objects.

Use the edge of the guard to keep the grass trimmer away from walls, changes of surface and fragile objects.

Never use the grass trimmer without a guard.

**⚠ CAUTION! The guard is vital for your safety and for the safety of others, and it is also essential for the grass trimmer to work correctly. Failure to observe this instruction will not only create a potential hazard, it will also result in the loss of your rights under the warranty.**

Never try to stop the cutter (nylon line) with your hands. Wait until it stops by itself. It is imperative to use only the original nylon line.

Never use metal wire instead of the nylon line.

Beware of injuring yourself on the line cutting device.

Keep the air vents clear of dirt. After use, unplug the machine and check it for damage.

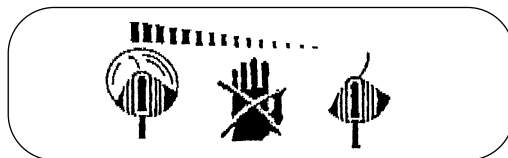
Never attempt to cut grass that is not growing on the ground. For example, do not try to cut grass growing on walls, rocks, etc.

Within the working radius of the grass trimmer

the user is responsible for any damage caused to third persons by use of the trimmer. Never cross roads or pebble paths with the grass trimmer switched on. When you are not using the grass trimmer, keep it in a dry place out of the reach of children.

Use the grass trimmer only as described in these directions for use and always hold it vertical to the ground. All other positions are dangerous. Check the screws regularly to see that they are properly tightened. The mains voltage must be the same as the voltage specified on the rating plate. Check the power cable regularly for signs of damage or aging. Never use the grass trimmer if the power cable is in less than perfect condition. Power cables used with the trimmer must not be of a lighter duty class than HO7RN-F rubber-insulated flexible cables according to DIN 57282 / VDE 0282 with a minimum diameter of 1.5 mm<sup>2</sup>. Plug connectors must be equipped with earthing contacts and the coupling must be rain-water-protected. Keep cables and other objects out of the area you want to cut. If you have to lift the grass trimmer to move it, switch off the motor and wait for the rotating tool to stop. Before you leave the trimmer, switch off the motor and pull out the power plug. Before you connect the grass trimmer to the power supply, make sure that none of its moving parts are damaged and that the line spool is correctly inserted and fastened. Never cut against hard objects when using the grass trimmer. This is imperative to avoid causing injury to the user and damage to the trimmer. Use only original replacement parts for repair and maintenance purposes. Have repairs carried out only by a qualified electrician. Examine the grass trimmer for signs of wear or damage each time before you use it and after any collisions. Have essential repairs carried out without delay. Always keep your hands and feet away from the cutting mechanism, particularly when you switch on the trimmer. After pulling out new line, always return the trimmer to normal working position before you switch it on again. Never use replacement parts or accessories which are not foreseen or recommended by the manufacturer. Pull out the power plug before carrying out any inspection, cleaning or other work on the trimmer and whenever it is not being used.

**⚠ Caution! The nylon line will run on for a few seconds after the tool is switched off!**



### 3. Explanation of the warning notice (see Figure 2) on the grass trimmer

- 1: Caution!
- 2: Wear safety goggles!
- 3: Protect from the damp!
- 4: Read the directions for use before putting into operation for the first time!
- 5: Pull out the power plug before checking if a connecting lead is damaged!
- 6: Keep third parties away from the danger zone!
- 7: The tool runs on after being switched off!

### 4. Technical data

<b>ERT 250</b>	
Voltage:	230 V ~ 50 Hz
Power rating:	250 W
Cutting width:	200 mm
Revolutions n <sub>0</sub> :	12400 min <sup>-1</sup>
Nylon cutting line:	Ø 1.3 mm
Sound pressure level LPA:	82 dB
Sound power level LWA:	95 dB
Vibration a <sub>w</sub>	≤ 2,5 m/s <sup>2</sup>
Article number:	34.013.25

The noise level of this machine may exceed 85 dB(A). In this case, noise protection measures need to be introduced for the user. The machine's noise was measured in accordance with IEC 59 CO 11, IEC 704, DIN 45635 Part 21, NFS 31-031 (84/538/EEC). The level of vibrations emitted from the handle is ≤ 2,5 m/s<sup>2</sup>. Measurements were taken in accordance with ISO 5349.

## 5. Fitting the guard hood

- Plug the guard hood on the motor head as illustrated (Figure 3), twist counter-clockwise as far as the stop (bayonet lock) and fasten with the supplied screw (C) (Figure 4). **IMPORTANT** (figure 3): When you twist the guard hood, make sure that it sits squarely on the grass trimmer housing and that the stud (A) on the guard lies to the right of the stud (B) on the housing.

## 6. Fitting the handle

The handle is fitted as illustrated in Figure 5.

## 7. Proper use

The trimmer is designed for cutting lawns and small areas of grass in private and hobby gardens. Tools for private and hobby gardens are not suitable for use in public facilities, parks and sport centers, along roadways, on farms or in the forestry sector. For the tool to be used properly it is imperative to follow the instructions set out in the manufacturer's directions for use.

**Important! It is prohibited to use the tool to chop material for composting because of the potential danger to persons and property.**

## 8. Starting for the first time and operation

The grass trimmer is designed only for cutting grass. A short or worn nylon line will result in poor cutting performance.

**IMPORTANT! Be sure to pull out the power plug before you adjust the line length!**

You will need to exert a certain force to pull out the line when the trimmer is used for the first time. To do so, press on the pushbutton (Figure 10) and pull out the line as far as the edge of the guard hood. The line will be cut to the correct length the first time the cutting head is started (Figure 9). A short or worn nylon line will result in poor cutting performance. To restore the correct line length, press the trimmer against the ground while the cutting head is running. The length of the line will then be adjusted automatically (Figure 11).

Your grass trimmer will work at its best if you observe the following instructions:

- Never use the grass trimmer without its safety devices.
- Do not cut grass when it is wet. The best results are had on dry grass.
- Connect the power cable to an extension cable and hook the extension cable on the handle (Figure 12).
- To activate the grass trimmer, press the On/Off switch (Figure 1b / Item 3).
- To deactivate the grass trimmer, let go of the On/Off switch (Figure 1b / Item 3).
- Do not move the grass trimmer against the grass until the switch is pressed, i.e. wait until the trimmer is running.
- For the correct cutting action, swing the grass trimmer to the side as you walk forward, holding it at an angle of approx. 30° as you do so (see Figure 13 and Figure 14).
- Make several passes to cut long grass shorter step by step from the top (see Figure 15).
- Make full use of the guide hood in order to avoid unnecessary line wear.
- Keep the grass trimmer away from hard objects in order to avoid unnecessary line wear.

## 9. Replacing the line spool

**Be sure to disconnect the power plug from the power supply before you replace the line spool!**

- Hold the motor mount (D) tightly and twist the spool mount (E) counter-clockwise until it can be removed (Figure 16).
- Replace the empty line spool with a full one. Thread the end of the line through the holes in the side of the spool (figure 17).
- Place the spool mount on the motor mount, hold the motor mount tightly, press down the spool mount and twist it clockwise until it sits securely.
- Press on the pushbutton and pull out line as far as the edge of the guard hood (Figure 10).
- The line will be cut to the correct length the first time the cutting head is started (Figure 9).

**Caution! Catapulted pieces of nylon line may cause injury!**



## 11. Cleaning and maintenance

- Switch off and unplug the grass trimmer before putting it away or cleaning it.
- Remove deposits from the guard hood with a brush.
- Clean the plastic body and plastic parts with a mild household detergent and a damp cloth.
- Never use aggressive agents or solvents for cleaning purposes!
- Never spray down the grass trimmer with water.
- Prevent water getting into the trimmer at all cost.













## 12. Ordering replacement parts

When ordering replacement parts, please quote the following data:

- Type of product
- Article number of the product
- ID number of the product
- Number of the required replacement part

## 13. Waste disposal

Accessories and packaging should be recycled.  
Plastic parts are marked for recycling in pure grades.

<b>(D)</b>	<b>EG Konformitätserklärung</b> Der Unterzeichnende erklärt im Namen der Firma	<b>(GB)</b>	<b>EC Declaration of Conformity</b> The Undersigned declares, on behalf of	<b>(F)</b>	<b>Déclaration de Conformité CE</b> Le soussigné déclare, au nom de	<b>(NL)</b>	<b>EC Conformiteitsverklaring</b> De ondertekenaar verklaart in naam van de firma	<b>(E)</b>	<b>Declaracion CE de Conformidad</b> Por la presente, el abajo firmante declara en nombre de la empresa	<b>(P)</b>	<b>Declaração CE de Conformidade</b> O abaixo assinado declara em nome da empresa
<b>HANS EINHELL AG · Wiesenweg 22 · D-94405 Landau/Isar</b>											
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<b>Maschine/Produkt</b>	<b>Machine / Product</b>	<b>la machine / le produit</b>	<b>machine/produkt</b>	<b>la machine / le produit</b>	<b>machine/produkt</b>	<b>máquina/producto</b>	<b>máquina/producto</b>	<b>máquina/producto</b>	<b>máquina/o produto</b>	<b>a máquina/o produto</b>	<b>a máquina/o produto</b>
<b>Rasentrimmer</b>	<b>Grass Trimmer</b>	<b>Faucheuse</b>	<b>Gras Trimmer</b>	<b>Faucheuse</b>	<b>Gras Trimmer</b>	<b>recortadora de césped</b>	<b>recortadora de césped</b>	<b>recortadora de césped</b>	<b>para roçador de relva</b>	<b>para roçador de relva</b>	<b>para roçador de relva</b>
<b>Marke</b>	<b>produced by:</b>	<b>du fabricant</b>	<b>merk</b>	<b>du fabricant</b>	<b>merk</b>	<b>marca</b>	<b>marca</b>	<b>marca</b>	<b>marca</b>	<b>marca</b>	<b>marca</b>
<b>Einhell®</b>											
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<b>ERT 250</b>											
– Seriennummer auf dem Produkt – <input checked="" type="checkbox"/> EG Maschinenrichtlinie 98/37/EWG mit Änderungen <input checked="" type="checkbox"/> EG Niederspannungsrichtlinie 73/23 EWG <input checked="" type="checkbox"/> EG Richtlinie Elektromagnetische Verträglichkeit 89/336 EWG mit Änderungen entspricht.	– Serial number specified on the product - <input checked="" type="checkbox"/> EC Directive regarding machinery 98/37 EEC, as amended; <input checked="" type="checkbox"/> EC Directive regarding low-voltage equipment 73/23 EEC; <input checked="" type="checkbox"/> EC Directive regarding electromagnetic compatibility 89/336 EEC, as amended.	– no. série indiqué sur le processus (s) à la Directive CE relative aux machines 98/37 CEE avec les modifications y apportées; <input checked="" type="checkbox"/> Directive CE relative aux basses tensions 73/23 CEE; <input checked="" type="checkbox"/> Directive CE relative à la compatibilité électromagnétique 89/336 CEE avec les modifications y apportées.	– seriennummer op het produkt conform de volgende richtlijnen is: <input checked="" type="checkbox"/> EG machinerichtlijn 98/37/EWG met wijzigingen <input checked="" type="checkbox"/> EG laagspanningsrichtlijn 73/23 EWG <input checked="" type="checkbox"/> EG richtlijn Elektromagnetische compatibiliteit 89/336 EWG met wijzigingen	– No. de serie en el producto; satisfice las disposiciones pertinentes siguientes: <input checked="" type="checkbox"/> Disposición de maquinaria de la CE 98/37/CEE con modificaciones <input checked="" type="checkbox"/> Disposición de baja tensión de la CE 73/23 CEE <input checked="" type="checkbox"/> Disposición de la compatibilidad electromagnética de la CE 89/336 CEE con modificaciones.	– No. de serie en el producto; satisfice las disposiciones pertinentes siguientes: <input checked="" type="checkbox"/> Disposición de maquinaria de la CE 98/37/CEE con modificaciones <input checked="" type="checkbox"/> Disposición de baja tensión de la CE 73/23 CEE <input checked="" type="checkbox"/> Disposición de la compatibilidad electromagnética de la CE 89/336 CEE con modificaciones.	– cujo número de série se encontra no produto corresponde à <input checked="" type="checkbox"/> Diretiva CE „Máquinas“ 98/37/CEE; com alterações <input checked="" type="checkbox"/> Diretiva CE „Baixa tensão“ 73/23/CEE <input checked="" type="checkbox"/> „Compatibilidade electromagnética“ 89/336/CEE; com alterações	– cujo número de série se encontra no produto corresponde à <input checked="" type="checkbox"/> Diretiva CE „Máquinas“ 98/37/CEE; com alterações <input checked="" type="checkbox"/> Diretiva CE „Baixa tensão“ 73/23/CEE <input checked="" type="checkbox"/> „Compatibilidade electromagnética“ 89/336/CEE; com alterações	– cujo número de série se encontra no produto corresponde à <input checked="" type="checkbox"/> Diretiva CE „Máquinas“ 98/37/CEE; com alterações <input checked="" type="checkbox"/> Diretiva CE „Baixa tensão“ 73/23/CEE <input checked="" type="checkbox"/> „Compatibilidade electromagnética“ 89/336/CEE; com alterações	– cujo número de série se encontra no produto corresponde à <input checked="" type="checkbox"/> Diretiva CE „Máquinas“ 98/37/CEE; com alterações <input checked="" type="checkbox"/> Diretiva CE „Baixa tensão“ 73/23/CEE <input checked="" type="checkbox"/> „Compatibilidade electromagnética“ 89/336/CEE; com alterações	– cujo número de série se encontra no produto corresponde à <input checked="" type="checkbox"/> Diretiva CE „Máquinas“ 98/37/CEE; com alterações <input checked="" type="checkbox"/> Diretiva CE „Baixa tensão“ 73/23/CEE <input checked="" type="checkbox"/> „Compatibilidade electromagnética“ 89/336/CEE; com alterações	– cujo número de série se encontra no produto corresponde à <input checked="" type="checkbox"/> Diretiva CE „Máquinas“ 98/37/CEE; com alterações <input checked="" type="checkbox"/> Diretiva CE „Baixa tensão“ 73/23/CEE <input checked="" type="checkbox"/> „Compatibilidade electromagnética“ 89/336/CEE; com alterações
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## **WARRANTY CERTIFICATE**

The guarantee period begins on the sales date and is valid for 2 years.

Responsibility is assumed for faulty construction or material or functional defects.

Any necessary replacement parts and necessary repair work are free of charge.

We do not assume responsibility for consequential damage. Your statutory rights are not affected.

Your customer service partner