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## PROFESSIONAL RECHARGEABLE TRIMMER

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part no. 1590-1300

## General safety instructions

### Intended use

- .. Only use hair clippers to cut human hair, beard hair and eyebrows.
- .. Only use animal clippers to cut animal hair and animal fur.

### Requirements on the user

- .. Read the operation manual in full and familiarise yourself with it before the first use.
- .. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- .. Keep the appliance out of reach of animals and protected against the effects of the weather.

### Hazards

Please adhere to the following safety instructions!



#### **Danger! Electric shock due to damage to appliance/plug-in transformer.**

- ▶ Do not use the appliance if it is not working correctly, if it is damaged or if it has fallen into water. Repairs may only be performed at an authorised service centre using original spare parts in order to avoid hazards.
- ▶ Never use the appliance if the mains cable or plug-in transformer is damaged. A damaged mains cable or plug-in transformer may only be replaced with an original spare part by an authorised service centre or another similarly qualified person in order to avoid hazards.
- ▶ Only specialists properly trained in the handling of electrotechnical appliances may repair electrical equipment.



#### **Danger! Electric shock due to penetration of liquid.**

- ▶ Never touch electrical equipment that has fallen into water. Disconnect from the mains immediately.
- ▶ Never use electrical equipment in the bath or under the shower.
- ▶ Always position or store electrical equipment where it cannot fall into water (e.g. washbasin). Prevent electrical equipment from coming into contact with water and other liquids.
- ▶ Only use and store the appliance in dry rooms.
- ▶ As additional safety measure, it is recommended that a tested residual current appliance (RCD) with a residual operating current of not more than 30 mA be installed in the bathroom circuit.



#### **Danger of explosion!**

- ▶ Never use the appliance where aerosol (spray) products are being used or where oxygen is released.
- ▶ Do not attempt to replace the battery.



- ▶ Do not expose the appliance to temperatures below 0°C and above +40°C for any length of time. Avoid direct exposure to sunlight.

#### **Warning! Injuries due to incorrect handling.**

- ▶ To prevent injury, never use the appliance if the blade set is damaged.
- ▶ Always switch the appliance off before storage, as the appliance can fall down due to the vibrations.



#### **Handle with care! Damage due to incorrect power supply.**

- ▶ Only operate the appliance with an alternating current and with the voltage stated on the nameplate.

#### **Handle with care! Injuries due to incorrect handling.**

- ▶ Only use accessories recommended by the manufacturer.
- ▶ Only use the plug-in transformer that is included in the delivery for charging the appliance. Only replace defect plug-in transformers with original spare parts, which you can order via our service centres.

- ▶Never insert or allow objects to fall into the openings of the appliance.
- ▶When disconnecting the appliance from the mains, never pull on the mains cable or on the appliance itself.
- ▶Do not wind the mains cable around the appliance.
- ▶Keep the mains cable and appliance away from hot surfaces.
- ▶Make sure that the mains cable is not twisted or kinked when charging or storing.
- ▶Do not use disposable batteries. Batteries should only be replaced at authorised service centres.

## General user information

Information about using the operation manual

- ▶Before using the appliance for the first time, you must read and understand the operation manual completely.
- ▶Consider the operation manual as part of the product and store it in a safe and accessible place.
- ▶Include this operation manual if passing the appliance on to a third party.
- ▶In case of conflicts with national safety specifications or instructions, the national requirements must be followed.

Explanation of symbols and notes

**⚠ DANGER**  
Danger of electric shock which may result in serious physical injury or death.

**⚠ DANGER**  
Danger of explosion which may result in serious physical injury or death.

**⚠ WARNING**  
Warning of possible physical injury or a health risk.

**⚠ CAUTION**

Information about danger of material damage.

- i** Note with useful information and tips.  
▶Action to be taken by owner.

1. Carry out these actions in the sequence described.

### Product description

#### Description of parts (Fig. 1)

- A Blade set
- B On/off switch
- C Charging indicator
- D Charging stand
- E Charging stand socket
- F Oil for blade set
- G Cleaning brush
- H Attachment comb
- I Plug-in transformer
- J Appliance plug

### Technical data

#### Hand-held appliance

Drive unit: DC motor  
Battery: NiMH battery  
Operating time: up to 100 minutes  
Dimensions (LxWxH): 141 x 32 x 29 mm  
Weight: approx. 132 g  
Emission sound pressure level: max. 60 dB(A) @ 25 cm  
Vibration: < 2,5 m/s<sup>2</sup>

#### Charging stand

Dimensions  
with accessories (LxWxH): 72 x 96 x 58 mm  
Weight: approx. 61 g

#### Plug-in transformer

Type adapter 6000  
Power consumption: max. 12 W  
Operating voltage: 100 – 240 V / 50 – 60 Hz

The appliance is safety insulated and radio screened. It meets the requirements of EU Electromagnetic Compatibility Directive 2004/108/EC and Machinery Directive 2006/42/EC.

### Operation

#### Preparation

- i** Keep the packaging material for safe storage or transport later.
- ▶Check that the contents are complete.
- ▶Check all the parts for possible transport damage.

#### Safety

**⚠ Handle with care! Damage due to incorrect power supply.**

Only operate the appliance with an alternating current and with the voltage stated on the nameplate.

#### Charging the battery

- i** Before the appliance is used for the first time, it should be charged for approx. 2 hours!
  - 1. Connect the appliance plug (J) on the plug-in transformer to the charging stand socket (E) (Fig. 2).
- Battery overcharging is prevented thanks to intelligent charge management.
- 2. Connect the plug-in transformer to the mains socket (Fig. 2).
  - 3. Switch off the appliance using the on/off switch (Fig. 3).
  - 4. Place the appliance on the charging station (Fig. 2)

**i** ... During charging, the charging indicator (C) flashes at evenly spaced intervals. When the battery is fully charged, the charging indicator flashes at a different rate (10 on / 1 off).

... After the appliance has been removed from the charging stand, the display goes out (power saving mode).

... It takes no more than 120 minutes for the appliance to charge to full capacity.

#### Battery operation

- 1. Switch on the appliance using the on/off switch and switch off after use (Fig. 3 /).



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- With the battery fully charged, the appliance can be operated for up to 100 minutes. This capacity is attained after approx. 5 - 10 charging cycles.
- In case of insufficient maintenance of the blade set, the operating time can be reduced considerably.

## Operation

### Cutting with the attachment comb

The appliance can also be operated with an attachment comb.

- ▶ The attachment comb has 5 detent positions for adjusting the length of cut.

- ▶ The further the attachment comb is pushed in (retracted), the shorter the length of cut. The length of cut can be adjusted from 3 mm (Fig. 5) to 6 mm (Fig. 5).

### Attaching/removing the attachment comb

1. Slide the attachment comb on to the blade set in the direction of the arrow until it reaches the limit stop (Fig. 4).
2. The attachment comb can be removed by pushing it in the direction of the arrow (Fig. 4).

## Maintenance

### Cleaning and care

#### Danger! Electric shock due to penetration of liquid.

- ▶ Switch off the appliance before any cleaning of maintenance takes place.
- ▶ Do not immerse the appliance in water!
- ▶ Do not allow any liquid to get inside the appliance.
- ▶ Only place the appliance back on the charging station if it is completely dry.

#### Handle with care! Danger from aggressive chemicals.

Aggressive chemicals could damage the appliance and accessories.

- ▶ Never use solvents or scouring agents.

- ▶ Only use cleaning agents and blade set oil recommended by the manufacturer. Hygienic spray and blade set oil are available from your dealer or our service centre.

▶ Remove the attachment comb (Fig. 4) after every use and lift the blade set out of the housing (Fig. 6). Use the cleaning brush to remove any cut hairs from the housing opening and from the blade set (Fig. 7). The cleaning lever can also be pressed. This allows the cut hairs that accumulate between the bottom blade and the top blade to be easily removed using the cleaning brush (EASY CLEANING).

▶ The charging contacts on the appliance and on the charging stand should always be kept clean.

▶ Only wipe the appliance with a soft, slightly damp cloth.

▶ The blade set using the hygienic spray.

- ▶ Oil the blade set with the blade set oil (Fig. 8).

▶ For a good and long-lasting cutting performance, it is important to oil the blade set frequently

▶ If the cutting performance deteriorates after long use despite regular cleaning and oiling, the blade set should be replaced.

### Changing the blade set

#### Warning! Injuries and material damage due to incorrect handling.

Switch off the appliance before changing the blade set.

1. Switch off the appliance using the on/off switch (Fig. 3).

2. Slide the blade set off the housing in the direction of the arrow (Fig. 6). Remove the blade set.

3. Replace the blade set by hooking it into the housing and pressing it down until it clicks into position (Fig. 6).

## Problem elimination

### Blade set is cutting badly.

#### Blade set is pulling hair out.

#### Battery life is too short.

Cause: Blade set is dirty.

▶ Clean and oil the blade set (Fig. 7/8).

Cause: Blade set is worn out.

▶ Replace the blade set (Fig. 6).

#### Skin injury

Cause: Too much pressure on the skin.

▶ Less pressure on the skin.

Cause: Cutting angle is too high.

▶ Hold appliance more flatly to the skin.

#### Charging indicator light does not light up.

Cause: The appliance must be switched off for charging.

▶ Check whether the appliance is switched off. (Fig. 3).

Cause: Charging contacts are dirty.

▶ Clean the charging contacts on the appliance and on the charging stand.

Cause: Defective power supply.

▶ Make sure that there is a faultless contact between the plug-in transformer and the socket. Check the mains cable for possible damage.

▶ Check the power supply.

## Disposal

### Handle with care! Environmental damage in the case of incorrect disposal.

Discharge batteries prior to disposal!

Correct disposal will ensure environmental protection and prevent any potentially harmful impact on people or the environment.

Adhere to the relevant legal requirements when disposing of the appliance.

### Information on the disposal of electrical and electronic appliances in the European Community:

Within the European Community, national regulations

are specified for the disposal of electrical appliances, based on EU Waste Electrical and Electronic Equipment

Directive 2002/96/EC (WEEE). In accordance with this, the appliance can no longer be disposed of with the local or domestic waste.

The appliance will be accepted free of charge by local collection points or recycling centres.

