

# Instructions for use and maintenance (EN)

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## 1. GENERAL GUIDELINES

### 1.1. Objective of the manual

This manual instructions manual allows the users to familiarize their-selves with:

- How to work with the machine
- How to use the machine
- Security guidelines
- Maintenance

### 1.2. Where to keep the manual

Always keep the instructions manual by the machine. The instructions must always be on hand.

## 2. WARRANTY

All the MasterTrimmers machines have 2 years warranty for the all defective parts provided by the manufacturer.

The manufacturer is not responsible for improper use or bad maintenance of the machine.

For the guarantee it is necessary to show the invoice.

Contact: [info@masterproducts.es](mailto:info@masterproducts.es)

### Security symbols

In this manual the following symbols are used to indicate danger and important information.



**DANGER**

**Danger:** This symbol signifies that there is an immediate danger of health and/or mortality.

Ignoring these warnings could result in grave effects on health, including serious injury leading to mortality.



### WARNING

**Warning:** This symbol signifies that there is a possible immediate danger to health and life.

Ignoring these warnings could result in grave effects on health, including serious injury leading to mortality.



### TAKE CARE

**Take care:** This symbol signifies the existence of a possibly dangerous situation.

Ignoring these warnings could result in grave effects on health, including serious injury leading to mortality.



### IMPORTANT

**Important:** This symbol gives important guidelines for the correct use of the machine.

Ignoring these warnings could result in grave effects on health, including serious injury leading to mortality.



### INFORMATION

**Information:** Under this symbol suggestions and practical information is found.

Ignoring these warnings could result in grave effects on health, including serious injury leading to mortality.

**3. INSIDE THE BOX**



**1 Block MT Standard**



**4 Legs**



**1 Recovery Bag and hoop**



**Mechanical Kit**



**Cleaning kit**



## 4. BASICS SAFETY GUIDELINES

The MASTERTRIMMER machines can only be used by individuals that have read and understood the respective instructions and maintenance manual.

The MASTERTRIMMER machines are built for a safe use in accordance with the level of technology.

However, if used in an incorrect manner it can result in various risks.

### 4.1. **Who can use the MASTERTRIMMER.**

The MASTERTRIMMER machine can only be used by an adult who has read and understood the instructions manual. The unit will have to be switched off for any unusual operation and that might affect the electrical installation, including; moving the machines, transporting the machine and maintenance (such as cleaning the machine).

In any case the machine has to be disconnected from the electrical power to ensure that it cannot switch on.

### 4.2. **Repairing the MASTERTRIMMER.**



Only a qualified MASTERTRIMMER worker can disassemble, repair and install new parts. In case the machine is in warranty period, only a MASTERTRIMMER employee can work on the machine without losing the warranty.

### 4.3. **How to switch off the MASTERTRIMMER**

MASTERTRIMMER machines are turned off under any circumstances every time you press the switch on / off.

The detector of the grid has unique function of security, and CAN NOT be used to switch off the machine.

Before performing any maintenance on the machine you have to disconnect it from the main electricity supply.



#### 4.4. User's safety.

- The material that is fed to the grid of the machine can only be either fresh herbaceous and / or semi-woody plants. Otherwise the movement can cause damage to the machine and injury the user.

#### **ALWAYS WEAR GLOVES AND SECURITY GOGGLES WHEN USING THE MACHINE AND AVOID LOOSE CLOTHING.**

- Keep hands and hard objects away from the blade.
- Do not look directly at the holes of the grids while the machine is working, as there are fragments that can shoot up and enter the eyes (always wear protective goggles).
- Only use the machine if it is in perfect condition, otherwise possible risks of injury to user can occur.
- Safety devices (switches, grid, racks ...) cannot be dismantled under any circumstances



### **5. DISCLAIMERS**

Modifications of the MASTERTRIMMER machines without the permission of the producer are not allowed. The manufacturer disclaims any liability for canceling the warranty for any modified machines and disclaims any liability for failures and accidents that may result.

During the warranty period MASTERTRIMMER machines may only be disassembled and repaired by the manufacturer mechanics or its representatives.

The individual using the machine must ensure that the crushed material is removed regularly, failing to do so involves a total loss of warranty.

## 6. TRANSPORT



The machine is transported in the boxes used by the manufacturer, in the position provided by the manufacturer.

Box: 53x53x38cm.      Weight: 20Kg



## 7. ELECTRICAL CONNECTION

The electrical connection of the MASTER TRIMMER machine must be carried out by a 220V power supply



## 8. CONDITIONS OF USE

MASTERTRIMMER machines are only suitable to use indoors and under no circumstances to be exposed to moisture or water. Particularly, the electrical system must always be dry.

## 9. FUNCTION

MASTERTRIMMER machines can be used with all types of herbaceous and / or semi-woody plants. All materials that are not of this nature cannot be processed.

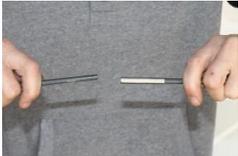
MASTER TRIMMER distributes a cutting mechanism that cannot be altered by the consumer. If the grid is changed or cleaned, it is essential to meet the safety standards that are provided. Section 4

## 10. ASSEMBLE THE MACHINE

### 10.1. Assembling the machine.

- Attach an anti-vibration rubber feet to each leg.
- Attach the legs to the MASTERTRIMMER block by using the four screws provided.

## 10.2. Assembling the recovery bag.



1 Separate one part from the hitch.



2 Insert one of the ends into the bag.



3 Pass the pole through the bag to form a hoop.



4 Until the end



5 Connect the ends using the hitch forming a hoop.



6 Hide the hitch inside the bag.



7 Insert the hoop vertically.



8 Attach the hoop to the hooks.



9 Attached bag.

## 10.3. Before connecting the machine.

- Make sure that the grid is well closed.

**10.4. Connecting the machine.**

- Connect the machine to a power supply.
- Press the "ON" button.

**10.5. How to use the machine.**

1. Always wear security gloves and switch on the machine with the On/Off button.
2. Take a freshly cut branch and move around on the grid in a "zig-zag" movement.
3. Once the flowers are trimmed to your desire, remove the branch.
4. Repeat the process.

**10.6. Removing the material from the bag.**

- Press the "OFF" button to switch off the machine.
- Disconnect from the power supply.
- Wait 20 seconds.
- Remove the recovery bag.



**1 Pull up taking by the bag.**



**2 Bag no longer attach to hook.**

- The bag can be easily cleaned in a washing machine or by soaking with MASTERTCLEAN cleaning-liquid.



## 11. MAINTENANCE

### 11.1. Changing and regulating the height of the blades.



1 Loosen the lock screw shaft



2 Loosen the central screw of the shaft.



3 Adjust the blade height.



4 Close the grid and ensure that the blades don't touch the grid and they are at the desired height. (Important: keep 2mm safety distance from the grid. If not, repeat the process.)



3 Tighten the screw shaft blocker



4 Tighten the central screw of the shaft.

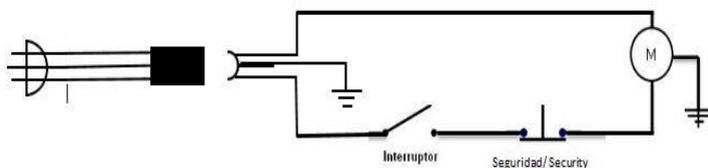
### 11.2. Cleaning the grid and blades.

- It's necessary to frequently clean the blades and the grid with MASTERCLEAN liquid.
- Disconnect the machine from the electricity supply and wait 20 seconds.
- Open the grid and clean the blades.
- Close the grid.

### 11.3. Sharpening the blades.

- It's necessary to sharpen the blades when you notice that the cutting quality is diminished.
- Disconnect the machine from the electricity supply and wait 20 seconds.
- Open the grid.
- Remove the blades.
- Sharp the blades.
- Return the blades to their original position.
- Close the grid.

## 12. ELECTRICAL CIRCUIT



## 13. WASTE DISPOSAL

- The waste disposal should be done in accordance to the national laws.

<b>14. RESIDUAL RISKS</b>
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Incorrect use of the machine.

<b>Reason</b>	<b>Danger</b>	<b>Remaining risk</b>	<b>Precaution</b>
<b>Look at the machine</b>	Danger of material expelled	Possible injuries to the face and eyes	See 3.4 of the instructions manual.
<b>Crushing explosive materials</b>	fire and explosion hazard	any danger of burn wounds	Only use the suggested material
<b>Maintenance</b>	Hand can get caught in the blades.	danger of serious injury or amputation	disconnect the machine from the power supply
<b>Putting fingers through the grid</b>	the blade may catch clothing or fingers	danger of serious injury or amputation	See 3.4 of the instructions manual.
<b>removing the safety devices or protective sheets</b>	The mobile parts can catch clothing, can injure members or lead to amputations	danger of serious injury or amputation	You may not remove the protective elements and safety devices