



Stig 300  
Stig 600  
Stig 1200

EN Instruction manual



# ENGLISH - TRANSLATION OF THE ORIGINAL INSTRUCTIONS

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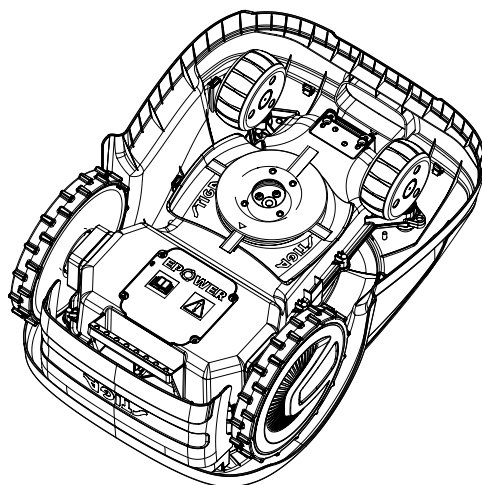
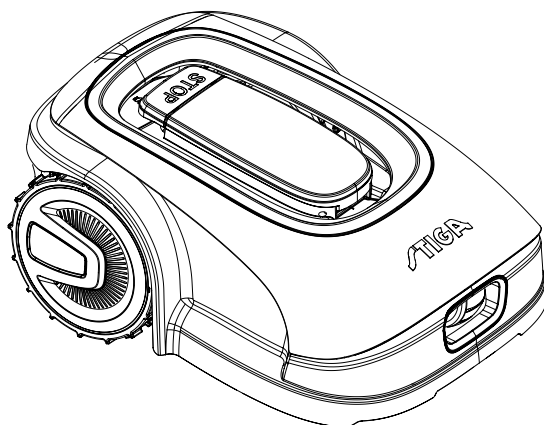




## 1. MODELS AND TECHNICAL DATA

### 1.1. MODELS

This manual refers to the models Stig 300, Stig 600, Stig 1200.



## 1.2. TECHNICAL DATA - STIGA STIG

SPECIFICATIONS	UNIT OF MEASURE	STIGA Stig 300	STIGA Stig 600	STIGA Stig 1200
Dimensions (WxHxD)	[mm]	413 x 252 x 560	413 x 252 x 560	413 x 252 x 560
Weight of the robot lawn mower	[kg]	7.4	7.6	8
Cutting height (Min-Max)	[mm]	20-60	20-60	20-60
Blade diameter	[mm]	180	180	180
Cutting speed	[rpm]	2850+/-50	2850+/-50	2850+/-50
Speed of movement	[m/min]	22	22	22
Maximum slope	%	45	45	45
Maximum slope along the perimeter	%	20	20	20
Type of electric traction motor	-	Brushless	Brushless	Brushless
Type of cutting system	-	4 pivoting cutting blades	4 pivoting cutting blades	4 pivoting cutting blades
Cutting device code	-	322104105/0	322104105/0	322104105/0
Type of electric cutting motor	-	Brushless	Brushless	Brushless
Sound power level detected	[dB] (A)	57	57	57
Uncertainty of noise emissions, KWA	[dB] (A)	1.47	1.47	1.47
Sound power level guaranteed	[dB] (A)	59	59	59
Acoustic level audible by the operator	[dB] (A)	46.3	46.3	46.3
IP rating of the robot lawn mower	-	IPX5	IPX5	IPX5
IP rating of the charging station	-	IPX1	IPX1	IPX1
IP rating of the power supply	-	IP67	IP67	IP67
Robot lawn mower operating ambient temperature [° C]	[°C]	0 - 50	0 - 50	0 - 50
Charging station operating ambient temperature [° C]	[°C]	-10 - 50	-10 - 50	-10 - 50
Power supply ambient operating temperature [° C]	[°C]	-10 - 50	-10 - 50	-10 - 40
Work capacity	[m²]	300	600	1200
Power supply	-	Input: 100-240vac 1.2 A Output: 30Vcc 2A	Input: 100-240vac 1.2 A Output: 30Vcc 2A	Input: 100-240vac 1.2 A Output: 30Vcc 2A
Battery model	-	25.2 - 25.9 V 2 Ah	25.2 - 25.9 V 2.5 Ah	25.2 - 25.9 V 5 Ah
Charging time	[min]	60	80	150
Bluetooth	-	4.2	4.2	4.2

## 2. SAFETY

### 2.1. SAFETY INFORMATION

In the design of the device, special attention has been paid to aspects that can cause risks to the safety and health of people. The purpose of this information is to sensitize users to prevent any risk, avoiding behaviours that do not comply with the regulations reported.



**DANGER:**

Before using the robot lawn mower you must know all the information contained in this document.



**DANGER:**

This robot lawn mower is not intended to be used by children and people with reduced physical, sensory or mental abilities or with lack of experience and knowledge.



**ELECTRICAL HAZARD:**

Before carrying out any adjustment or maintenance intervention, disconnect the power supply and activate the safety device.



**ELECTRICAL HAZARD:**

Do not use the robot lawn mower with a damaged transformer power cable. A damaged cable can lead to contact with live parts. The cable must be replaced by the manufacturer or its assistance service or by a person with adequate qualifications, in order to prevent any risk.



**ELECTRICAL HAZARD:**

Only use the battery charger and power supply provided by the manufacturer. The use of an inappropriate charger and power supply can cause electric shocks and / or overheating.



**CAUTION:**

In case of leakage of liquid from the battery, the affected components must be washed with water / neutralizer.

Avoid any direct contact with the battery liquid.

If the liquid comes into contact with the eyes, call a doctor immediately.



**CAUTION:**

During the operation of the robot lawn mower, make sure that there are no people, especially children, or land pets, in the operating area. Otherwise, program the activity of the robot lawn mower during the hours when there are no people in that area.



**CAUTION:**

The operational area must be limited by a non-passable fence.

Make the fence suitable or supervise the robot lawn mower during its operation.



**CAUTION:**

Only use original spare parts.

**CAUTION:**

Do not modify, tamper with, elude or eliminate the safety devices installed.

**WARNING:**

Check that there are no toys, tools, branches, clothing, or other items on the lawn that could damage the device.

**BAN:**

Do not sit on top of the robot lawn mower.

**BAN:**

Never lift the robot lawn mower to inspect the blade or to transport it when it's started. Do not put your hands and feet under the device.

**BAN:**

Do not use the robot lawn mower when a sprinkler is in operation.

**BAN:**

Do not wash the robot lawn mower with high pressure water jets, and do not immerse it, partially or completely, in water.

**BAN:**

Do not use the robot lawn mower if it is not perfectly intact in all its parts. In case of damage replace the affected parts.

**BAN:**

It is absolutely forbidden to use and recharge the robot lawn mower in explosive and inflammable environments.

**OBLIGATION:**

Visually check the robot lawn mower at regular intervals to make sure the blades and mowing mechanism are not worn out or damaged. Make sure that the robot lawn mower is in good operating conditions.

**OBLIGATION:**

Read the entire manual carefully, especially all safety information, and make sure you fully understand it. Follow the operating, maintenance and repair instructions carefully.

**OBLIGATION:**

Operators carrying out maintenance and repair interventions must be fully familiar with its specific characteristics and safety standards.

**GLOVES OBLIGATION:**

Use personal protection foreseen by the Manufacturer. Always use protective gloves when working on the cutting mechanism.

## 2.2. SAFETY INSTRUCTIONS



### **OBLIGATION:**

**Read carefully before use and store for future reference.**

### 2.2.1. SAFE OPERATING PROCEDURES

#### **Training**

- Read the instructions carefully, learn the controls and the correct use of the machine.
- Never allow children, persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, or persons unfamiliar with these instructions, to operate the machine. Local regulations may limit the age of the operator.
- The operator, or user, is to be held responsible for accidents or hazards involving third parties or third party equipment.

#### **Preparation**

- Make sure that the automatic system of perimeter delimitation is installed correctly as indicated.
- Periodically check the area where the machine is used and remove stones, sticks, cables and any other foreign objects that may interfere with its operation.
- Periodically carry out a visual inspection of the blades, blade bolts and of the cutting unit to check that they are not worn out or damaged. Replace worn out or damaged blades and bolts in pairs to maintain the balance of the machine.
- Warning signs must be placed around the working area of the machine if it is used in public areas or areas open to the public. Signs must read as follows: "Warning! Automatic lawn mower! Keep away from the machine! Children must be supervised!"

### 2.2.2. OPERATION

#### **General information**

- Do not operate the machine with defective guards or safety devices that are not present, for example without protections.
- Do not put hands or feet near or under the rotating parts. Always keep away from the drain opening.
- Do not touch any moving parts of the machine until they have come to a complete stop.
- Always wear sturdy shoes and long trousers when operating the machine.
- Never lift or transport the machine when the motor is running.
- Remove the disabling device from the unit:
  - Before removing an obstruction;
  - Before checking, cleaning or working on the machine.
- Do not leave the machine in operation unattended in the presence of pets, children or other people nearby.

#### **Maintenance and storage**

- Tighten all nuts, bolts and screws securely for safe operation of the machine.
- Frequently check the robot lawn mower for wear or deterioration.
- For safety reasons it is necessary to replace worn out or damaged parts.
- Make sure that the blades are replaced only with suitable spare parts.
- Make sure the batteries are recharged using the correct charger recommended by the manufacturer. Incorrect use can cause electric shock, overheating or leakage of corrosive liquid from the battery.
- In case of electrolyte leaks, wash with water / neutralizing agent and consult a doctor in case of contact with eyes, etc.
- Machine maintenance must be carried out in accordance with the manufacturer's instructions.

## Battery / battery charger



### WARNING:

**Lithium-ion batteries can explode or cause fires if disassembled, exposed to water, fire or high temperatures or in the event of a short circuit. Handle the battery carefully, do not disassemble it and avoid any type of improper electrical or mechanical stress. Avoid exposing the battery to direct sunlight.**

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NOTE: It is recommended to use only original products supplied by the manufacturer. Non-original or inadequate products can cause damage to the robot lawn mower or can be dangerous for people, animals and things.

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- a. The battery should only be installed and / or removed from the robot lawn mower by the retailer or a service centre.
- b. Store the unused battery in a safe place away from sources of heat or objects that can cause short circuits (pegs, screws, metal objects of various kinds).
- c. Use the battery charger away from flammable surfaces or substances, and in preferably dry places.
- d. Transport the battery and the battery charger in the original packaging.

## Environmental protection

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NOTE: Safeguarding the environment must be a relevant and priority aspect of machine use, of benefit to the community and the environment we live in.

---

- a. Dispose of packaging and damaged parts as required by local regulations in the country of use.
- b. Dispose of electrical equipment (robot lawn mower, battery, power supplies, etc.) as per European Directive 2002/96 / EU and in compliance with the national standards. For further information on the disposal, contact your retailer or a domestic waste collection service.
- c. Separate collection of products and packaging is recommended.

## 2.3. STOPPING AND TURNING OFF THE ROBOT LAWN MOWER IN SAFE CONDITIONS



### OBLIGATION:

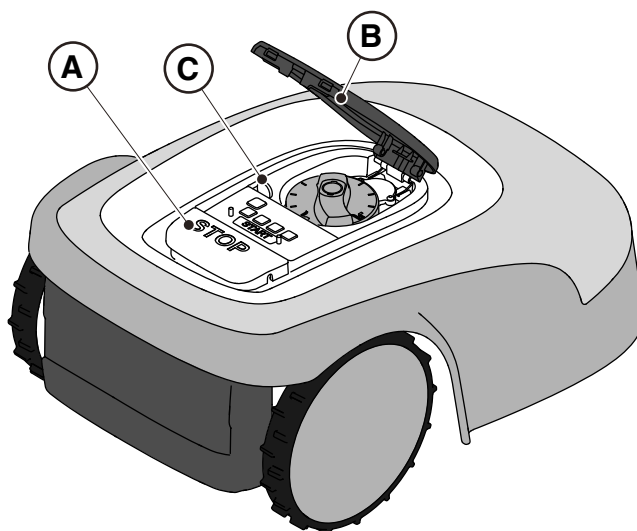
Always switch off the robot lawn mower in safe conditions before any cleaning, transport or maintenance operation.

### Requirements and obligations:

- Safety key

### Procedure:

1. Press the “**STOP**” (A) button to stop the robot lawn mower safely and open the protective cover (B).
2. Disengage the safety key (C) to switch off the robot lawn mower in safe conditions.
3. Close the protective cover (B).
4. The robot lawn mower is stopped or switched off in a safe condition.



## 3. INTRODUCTION

### 3.1. GENERAL INTRODUCTION

#### 3.1.1. PURPOSE OF THE MANUAL

This manual is an integral part of the device and it is intended to provide the information necessary for its use.

Keep this manual for the entire life of the device, so that it is always available in case of need.

The recipient of the manual is the user of the device, who is required to carefully read the information contained therein and apply it rigorously to protect people's safety and to avoid damage.

The information is drawn up in the original language of the manufacturer (Italian) and translated into any other languages for legislative and/or commercial needs.

The following symbols have been adopted to highlight important texts.



#### **DANGER \ CAUTION \ WARNING:**

The pictograms contained in a triangle with a yellow background and a black line indicate danger \ caution \ warning.



#### **BAN:**

The pictograms contained in a crossed-out circle with a white background and a red stroke indicate a ban.



#### **OBLIGATION:**

The pictograms contained in a circle with a blue background indicate an obligation.

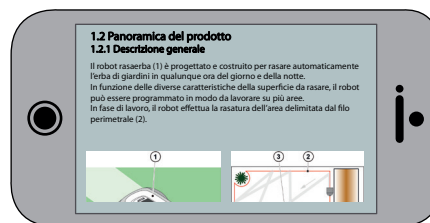
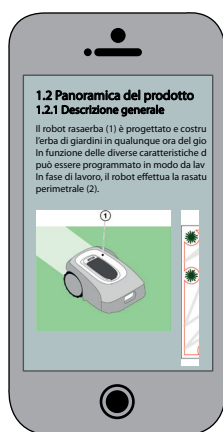
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NOTE: The texts shown in this form indicate technical information of particular importance, which should not be ignored.

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#### 3.1.2. INSTRUCTIONS FOR READING FROM SMARTPHONE

For better readability of the user manual, it is recommended to keep the smartphone in an horizontal position, as shown in the picture.





## 3.2. PRODUCT OVERVIEW

### 3.2.1. GENERAL DESCRIPTION

The robot lawn mower (A) is designed and built to automatically cut garden grass at any time of day and night.

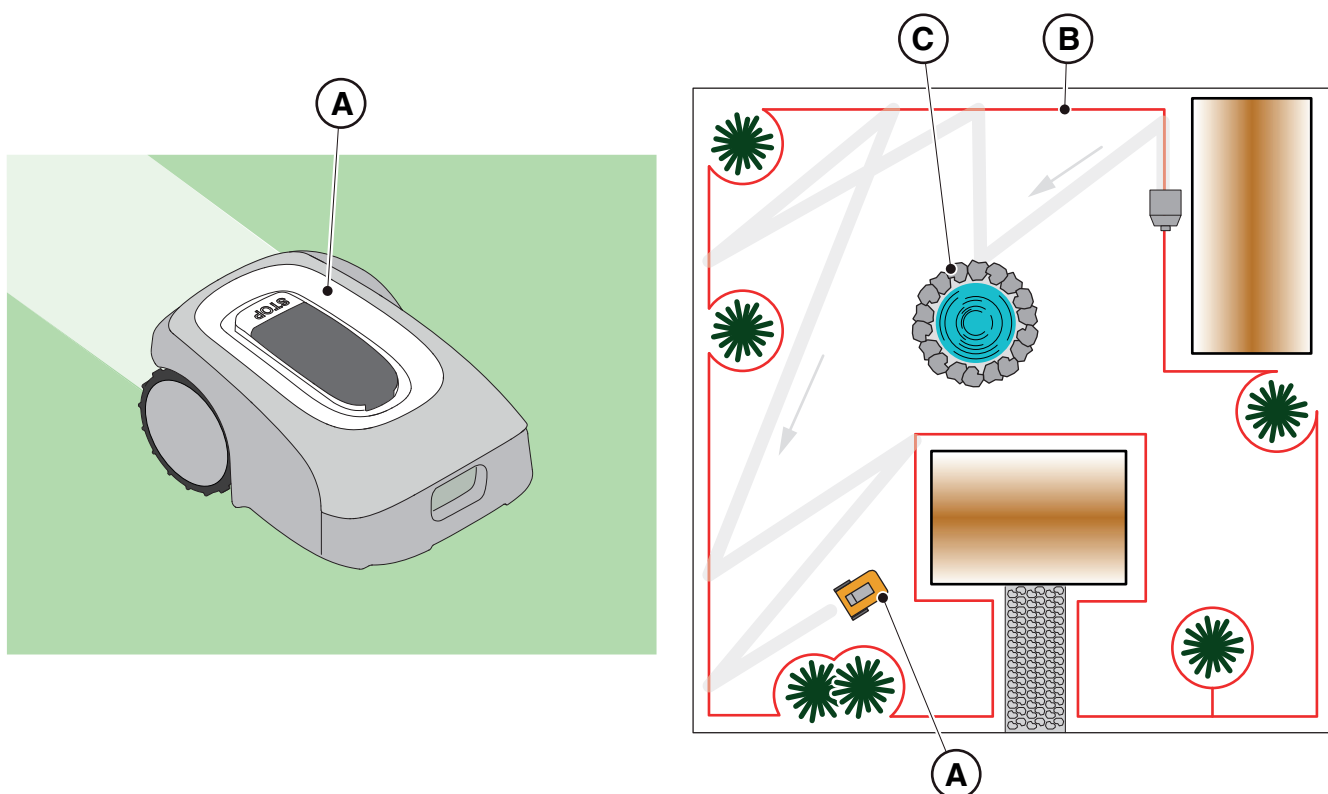
According to the different characteristics of the surface to be cut, the lawnmower robot can be programmed to work on several areas delimited by the perimeter cable.

When operating, the robot lawn mower mows the area delimited by the perimeter cable (B).

When the robot lawn mower detects the perimeter cable (B) or encounters an obstacle (C) it changes trajectory randomly.

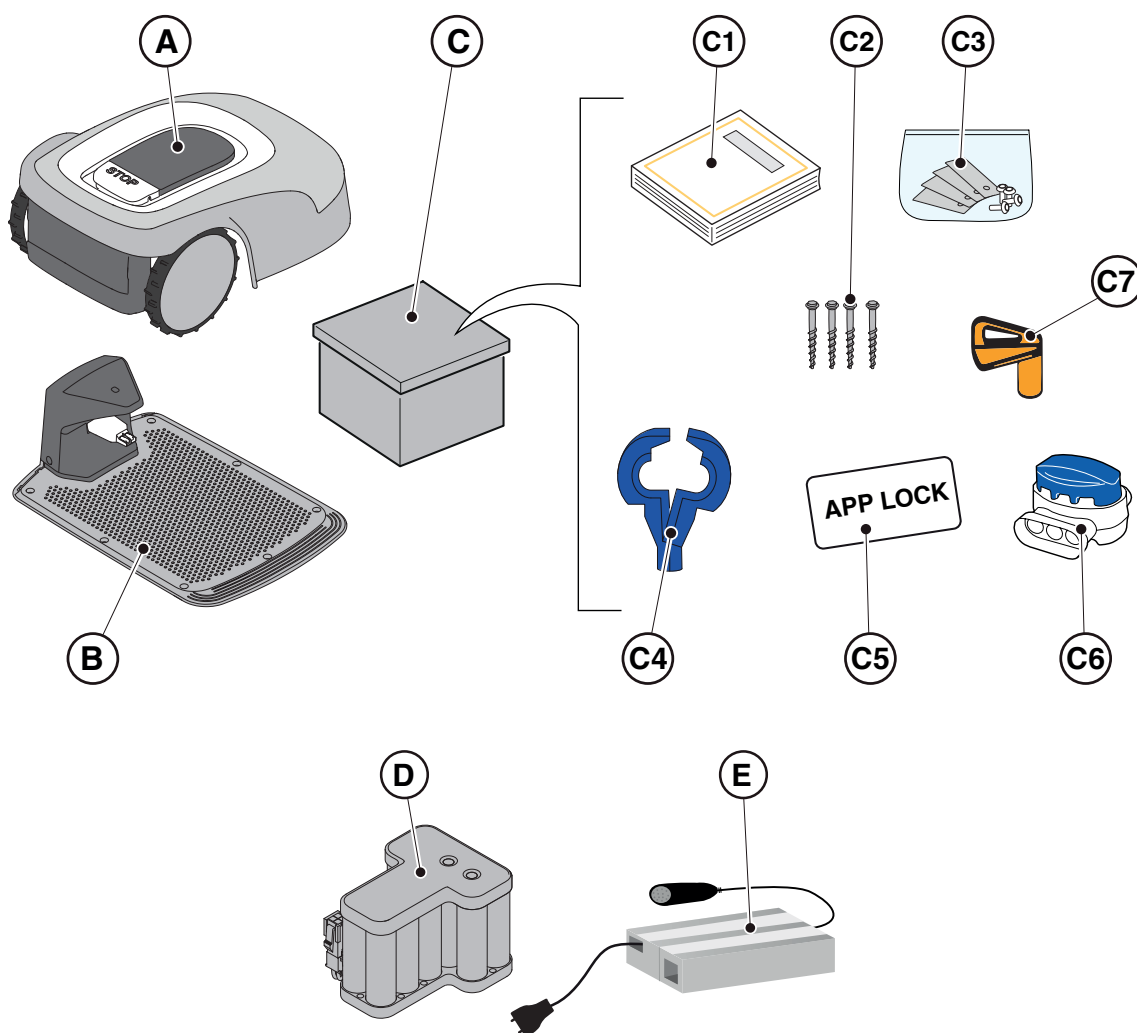
Based on the random operation principle, the robot lawn mower mows the delimited lawn automatically and completely.

Any other usage may be hazardous and harm persons and/or damage things. Improper use includes (for example, but not limited to): transporting people, children or animals on the machine; being transported by the machine; using the machine to pull or push loads; using the machine for cutting non-grass vegetation.



## 3.2.2. MAIN COMPONENTS

- (A) Robot lawn mower
- (B) Charging base
- (C) Starter kit
- (D) Battery (inside the robot lawn mower)
- (E) Charging base power supply
- (C1) Instruction manual
- (C2) Charging base fixing screws
- (C3) Blister with blades and fixing screws
- (C4) Charging Base connectors
- (C5) App Lock Label
- (C6) Joint for perimeter cable
- (C7) Safety key



### • Installation kit (Optional for Stig 600 and Stig 1200)

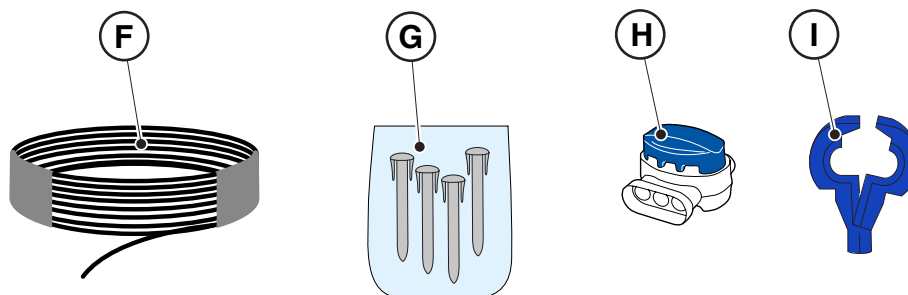
(F) Perimeter cable

(G) Perimeter cable fixing pegs

(H) joint for perimeter cable

(I) Charging base connectors

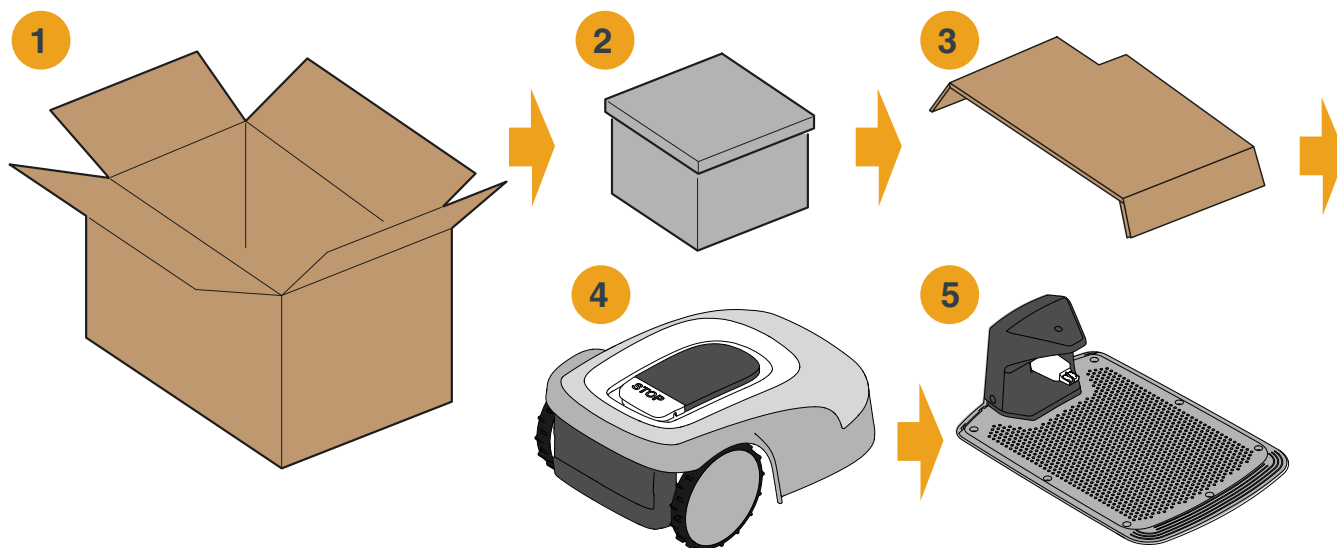
See Chapter 9 "Accessories"



### 3.3. UNPACKING

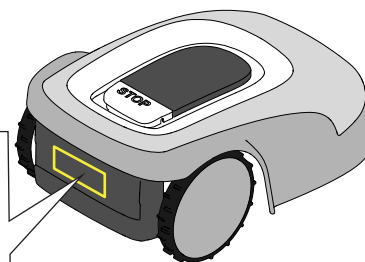
Below all the steps to perform the correct unpacking are described:

1. Open the box of the robot lawn mower;
2. Take out the " Starter Kit" box;
3. Take out the upper containment carton;
4. Take out the robot lawn mower;
5. Take out the charging base.



## 3.4. SYMBOLS AND NAMEPLATES

Below all the symbols on the robot lawn mower are listed:



**WARNING:**

Read the user instructions before starting the product.



**WARNING:**

Danger of projections of objects against the body.

Keep an adequate safe distance from the machine while it is running.



**WARNING:**

Do not put hands and feet near or under the opening of the cutting means.

Remove the disabling device before operating on the machine or before lifting it.



**WARNING:**

Do not put hands and feet near or under the opening of the cutting means.

Do not stand on the machine.



**BAN:**

Do not use high pressure cleaners on the machine to clean or wash it.

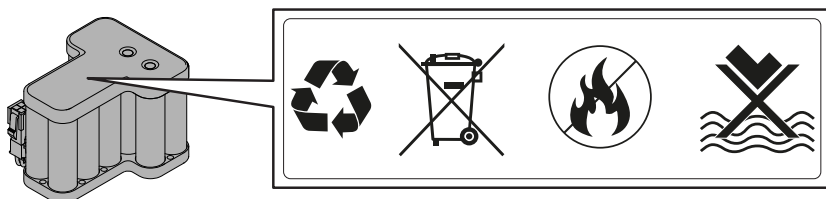


**BAN:**

Make sure that there are no people (especially children, elderly or disabled) and pets in the working area during the operation of the machine.

Keep children, pets and other people at a safe distance when the machine is functioning.

All the symbols on the Battery are shown below:



**WARNING:**  
Read the user instructions before starting the product.



**Do not dispose of the battery as normal household waste.**  
**Dispose of the battery in the appropriate authorized collection centres.**



**Do not throw the battery into the fire and do not expose it to heat sources.**

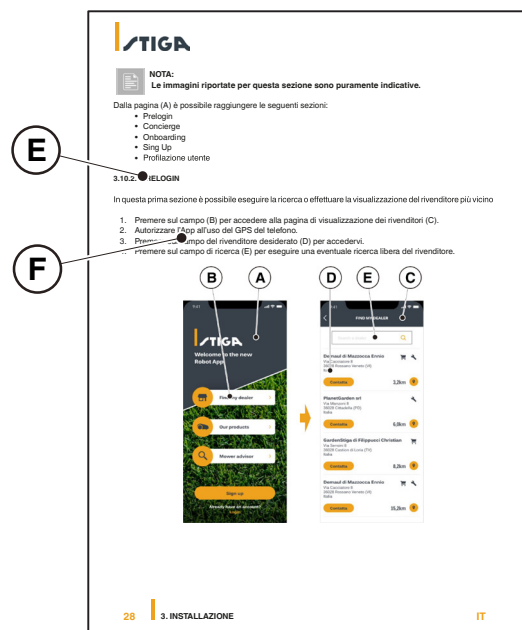
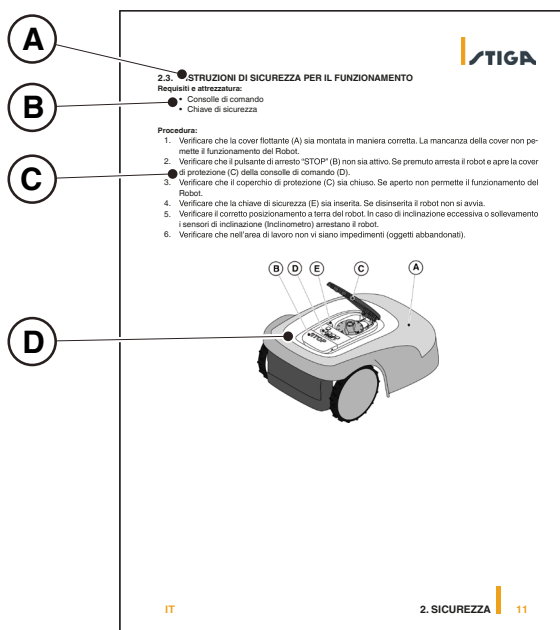


**Do not immerse the battery in water and do not expose it to moisture.**

### 3.5. GENERAL MANUAL READING INSTRUCTIONS

The criteria used for the preparation of this document are described below.

1. Topic title (A)
2. Requirements and equipment for carrying out the procedure (B)
3. Description of the procedure (C)
4. Descriptive pictures of the procedure (D)
5. App section title (E)
6. App navigation procedure (F)



## 4. INSTALLATION

### 4.1. GENERAL INSTALLATION INFORMATION



#### CAUTION:

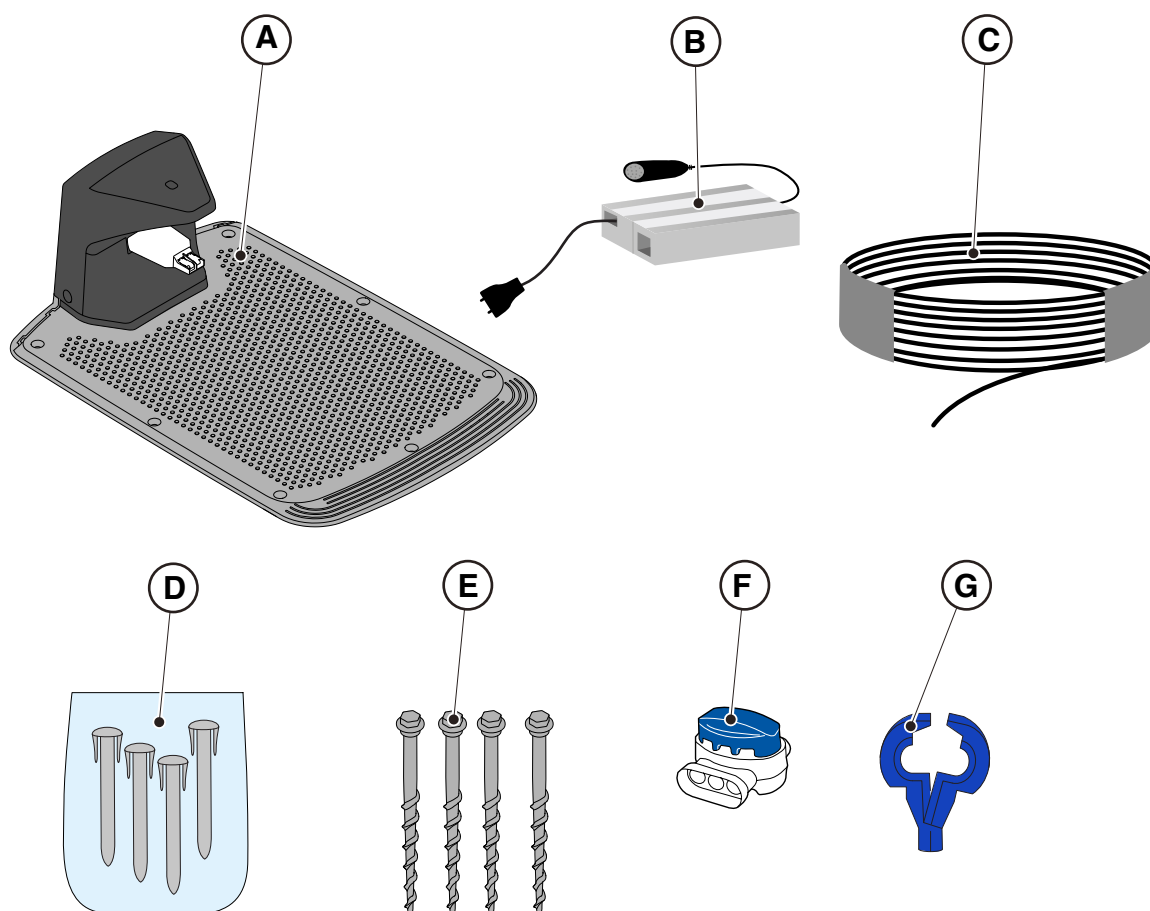
Do not modify, tamper with, elude or eliminate the safety devices installed.

NOTE: For further clarification on the installation of the product please contact a STIGA dealer.

### 4.2. INSTALLATION COMPONENTS

- (A) Charging Base
- (B) Power supply
- (C) Perimeter cable (included in the installation Kit)
- (D) Perimeter cable fixing pegs (included in the installation Kit)
- (E) Charging base fixing screws
- (F) Joint for perimeter cable (included in the installation Kit)
- (G) Charging base connectors (included in the installation kit)

See Chapter 9 "Accessories"



### 4.3. VERIFICATION OF THE INSTALLATION REQUIREMENTS

Below the procedures to check the necessary requirements and prepare the garden before proceeding with the installation are described.




#### 4.3.1. GARDEN VERIFICATION:

- Carry out a survey of the entire area for a correct detection of the state of the garden, of any obstacles and areas to be excluded.
- Check that the lawn to be mowed is uniform, free of holes, stones or other obstacles and, if necessary, carry out the appropriate environmental decontamination works.

NOTE: Level the ground so that no puddles form as a result of rain.

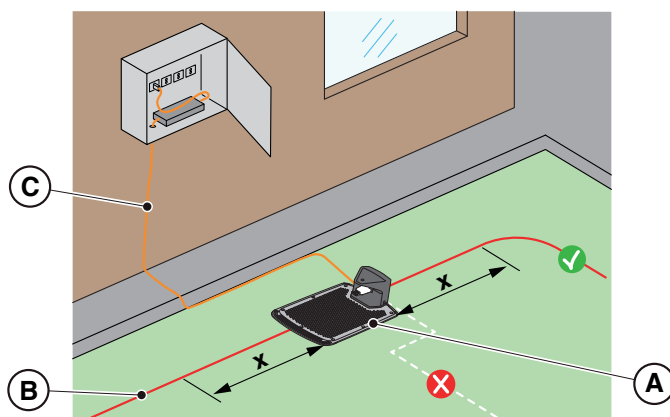
NOTE: At the first installation, the initial height of the grass must be within the operating range of the robot lawn mower: 20-60 mm. If necessary, prepare the garden using a traditional lawn mower.

#### 4.3.2. CHARGING BASE AND POWER SUPPLY INSTALLATION CHECKS

 <p><b>ELECTRICAL HAZARD:</b> A socket must have been prepared near the installation area to connect it to electricity. Make sure that connection to the power supply network conforms to laws in force of the Country where it is used.</p>	 <p><b>ELECTRICAL HAZARD:</b> Do not connect the power supply to an electrical outlet if the plug or the cable is damaged. Do not connect or touch a damaged cable before it is disconnected from the power supply. A damaged cable can lead to contact with live parts.</p>
 <p><b>ELECTRICAL HAZARD:</b> The circuit provided must be protected by a residual current device (RCD) with an activation current not exceeding 30 mA.</p>	

#### Procedure:

1. Prepare a flat area at the edge of the lawn for positioning the charging base (A), preferably in the largest portion of the garden and near an electrical outlet.
2. Make sure there is enough space to install the charging base on a straight section of the perimeter cable (B), so that the distance of the base from any curves is at least  $X = 200$  cm; the ground must be perfectly flat and compact in order to avoid the deformation of the surface of the charging base.

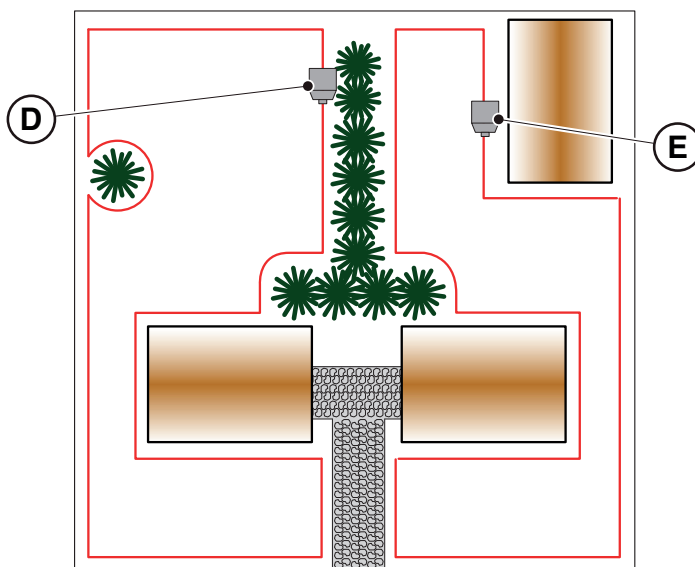




**WARNING:**

The power cable (C), power supply unit, extension cord and all other electric cables which do not belong to the product must remain outside the cutting area to maintain their distance from hazardous moving parts and prevent damage to cables which may come into contact with live parts.

3. Make sure that the area chosen for installing the charging base (D) is at least 400 cm away from the charging base (E) of a possible second robot lawn mower.

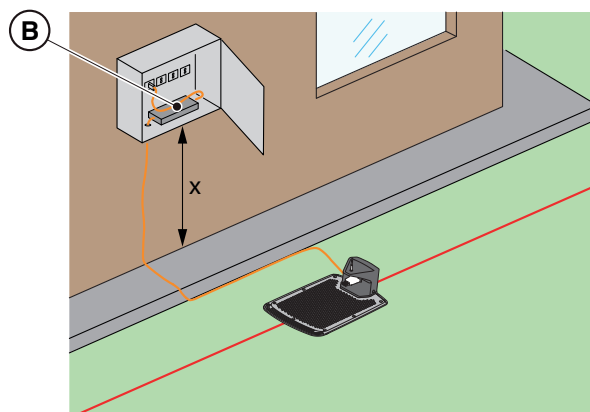


**WARNING:**

The excessive proximity between two charging bases could cause interference (See Par. 4.7.14)

4. Prepare the power supply installation area (B) so that in no weather conditions it can be immersed in water.

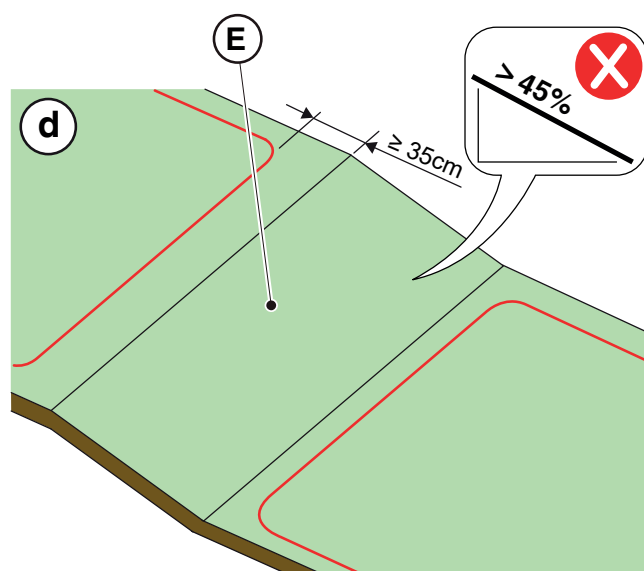
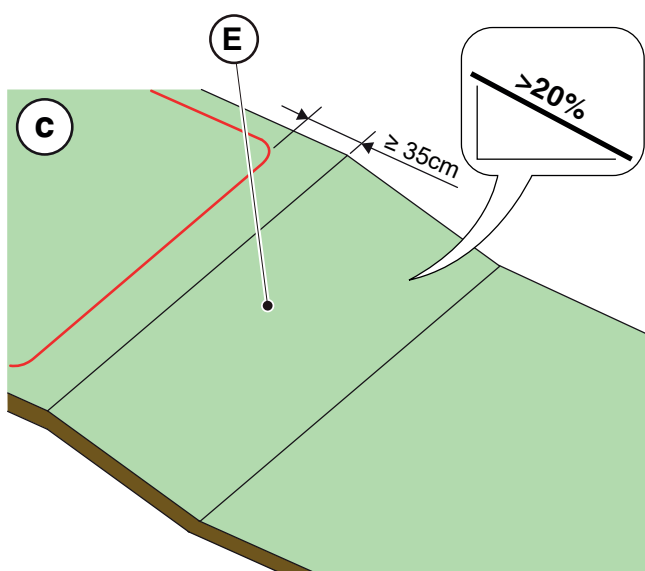
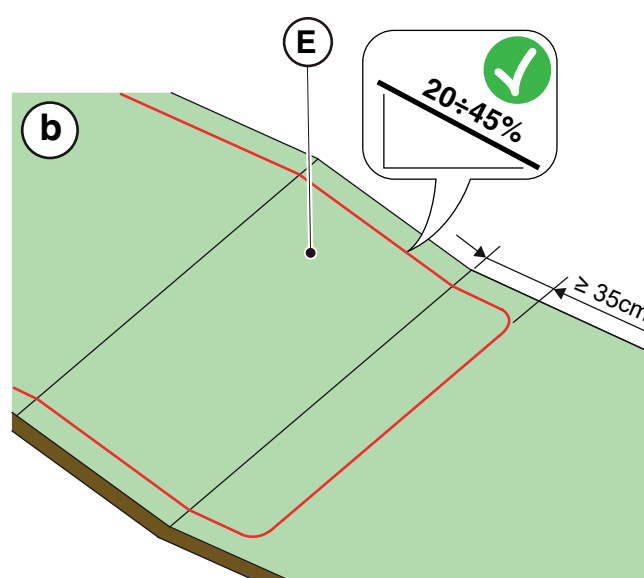
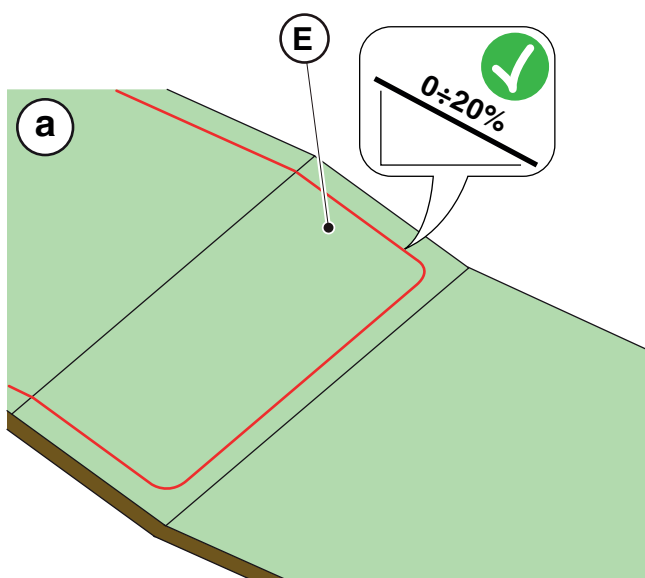
NOTE: It is preferable and recommended to install the power supply (B) in a closed compartment protected from atmospheric agents, in a position that is not easily accessible by unauthorized persons such as children ( $X > 160$  cm).





### 4.3.3. MAIN CHECKS WHEN INSTALLING THE PERIMETER CABLE:

1. Check that the maximum slope of the work area is less than or equal to 45% (E) and observe the rules shown in the images below:
  - a) if the slope is  $\leq 20\%$  the perimeter cable can be installed on it as shown in the image;
  - b) if the slope is  $> 20\%$  and  $\leq 45\%$ , the installation must include the slope area observing the distance indicated in the image;
  - c) if the slope is  $> 20\%$  and the slope area is not part of the part of the garden to be cut, the distance indicated in the image must be observed;
  - d) if the slope is  $> 45\%$ , the slope area must be excluded observing the distance indicated in the image.





**WARNING:**

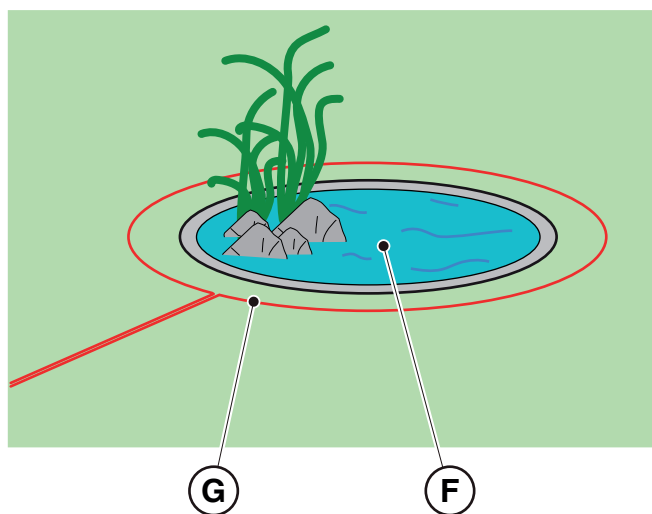
The robot can mow surfaces with a maximum slope of 45%.  
In case of non-compliance with the instructions, the robot may slip and exit from the work area.



**WARNING:**

Areas with slopes greater than those permissible may not be mowed. Place the perimeter cable before the slope excluding that area of the lawn from being mowed.

2. Check the entire work surface: assess the obstacles and areas to be excluded from the work area (F), which must be delimited with the perimeter cable (G).

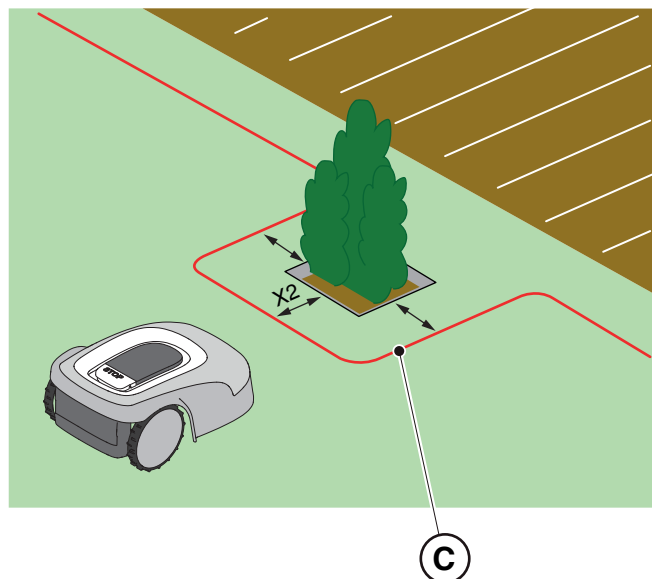
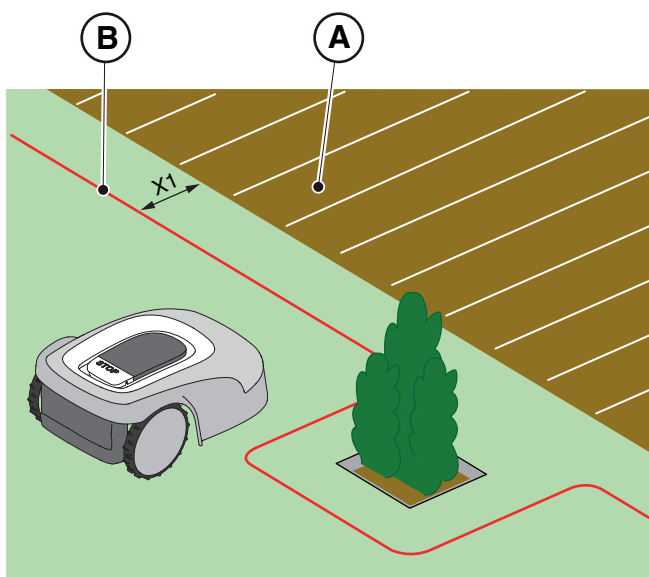


## 4.4. CRITERIA FOR INSTALLING THE PERIMETER CABLE

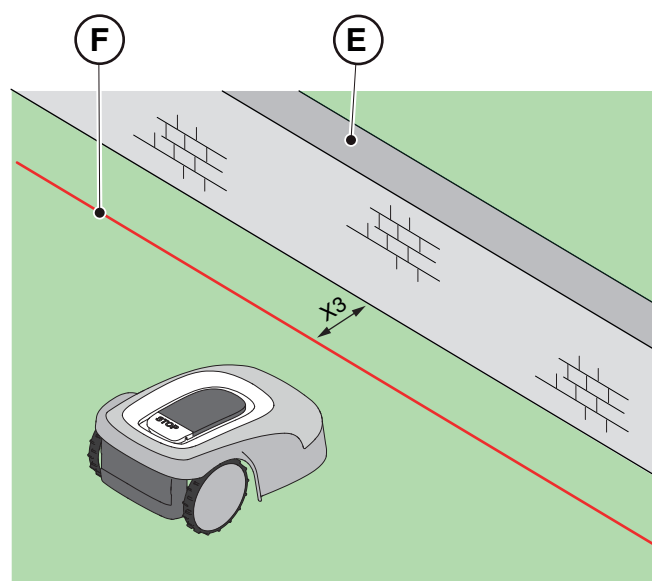
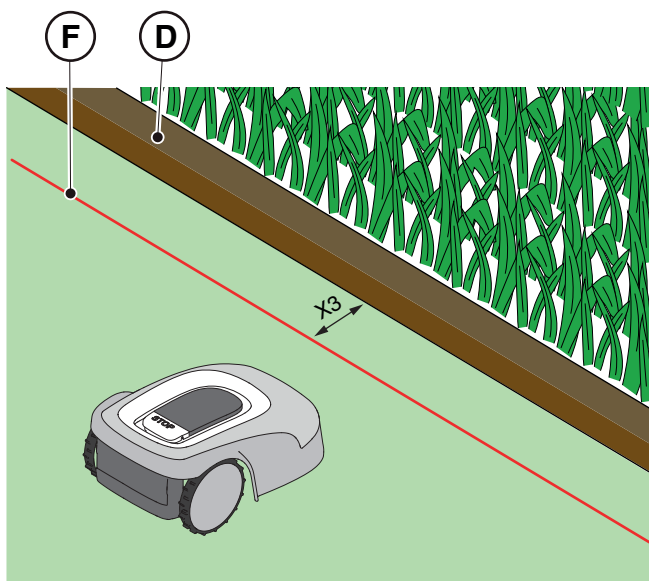
### 4.4.1. PERIMETER CABLE PLACEMENT

#### Procedure:

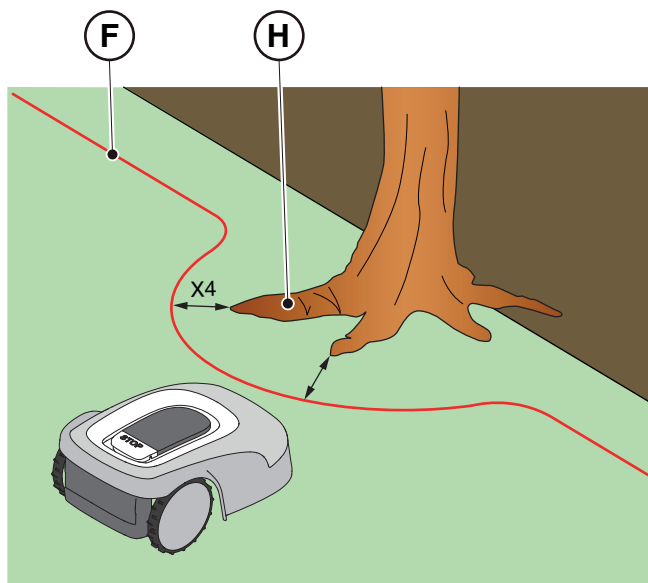
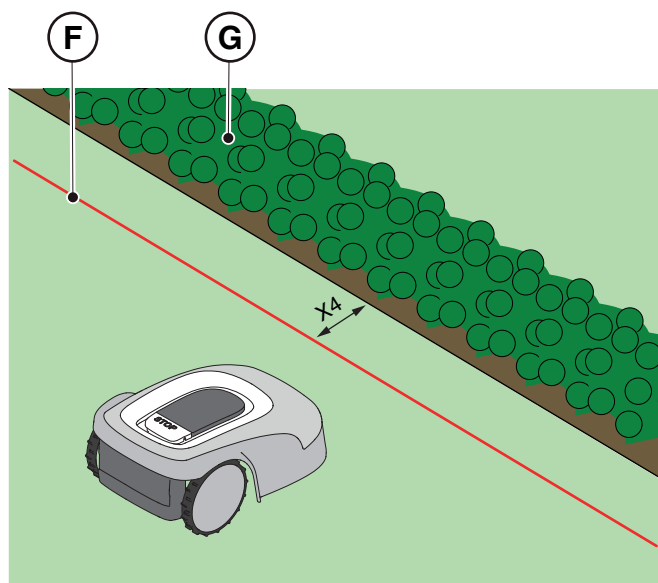
1. If there is a pavement or path (A) at the same level as the lawn, arrange the perimeter cable (B) at  $X1 = 5$  cm from the edge of the pavement.
2. In the vicinity of a level flower bed, a metal manhole, a shower surface or electrical cables, arrange the perimeter cable (C) at least  $X2 = 30$  cm away.



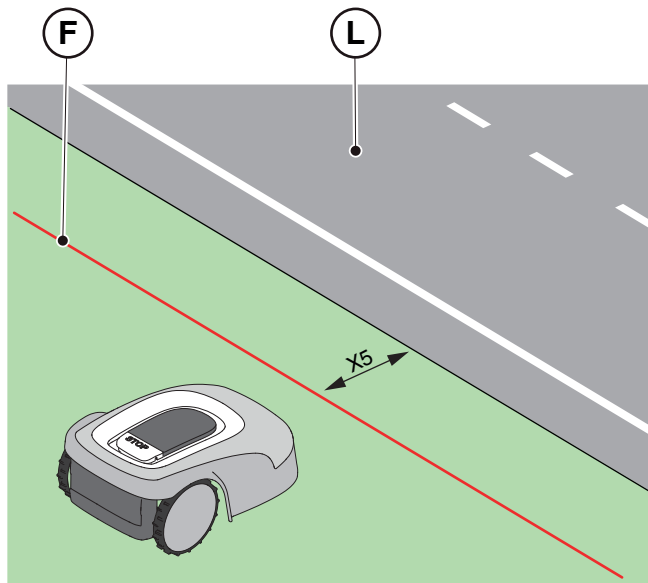
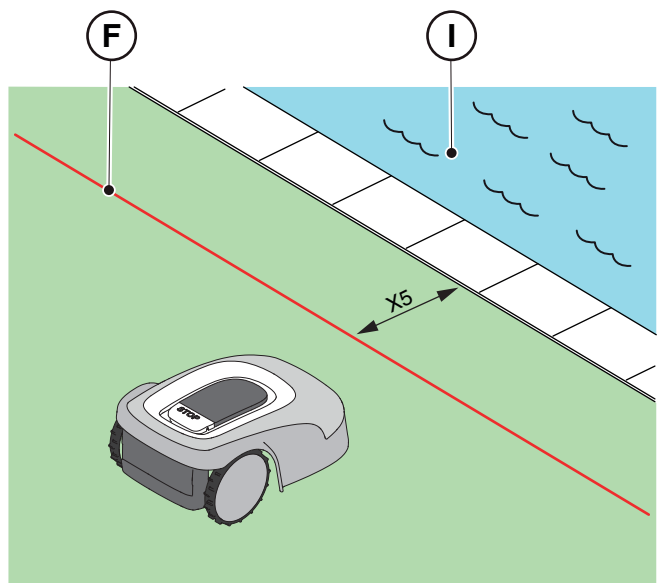
3. If there is an obstacle, for example a ditch (D), a wall or a low wall (E), arrange the perimeter cable (F) at least  $X3 = 35$  cm from the obstacle.



4. If there is a hedge (G) or a plant with protruding roots (H), arrange the perimeter cable (F) at least  $X4 = 30$  cm.



5. If there is an infinity pool or pond (I), unsecured public roads (L), adjust the perimeter cable (F) at least  $X5 = 90$  cm.

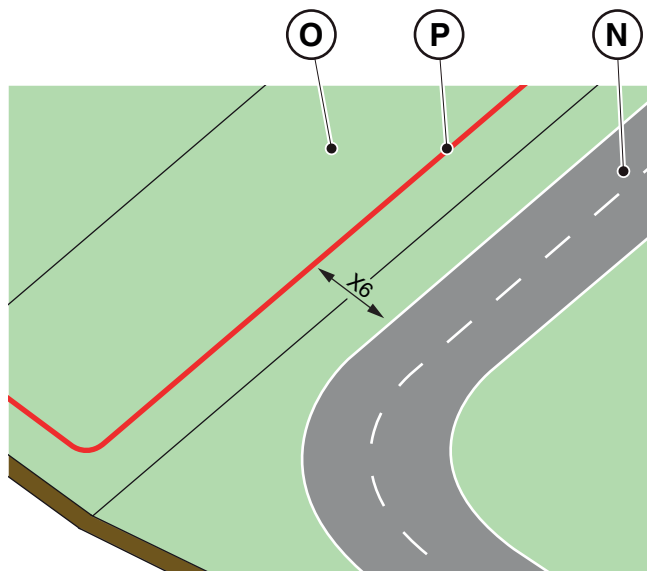
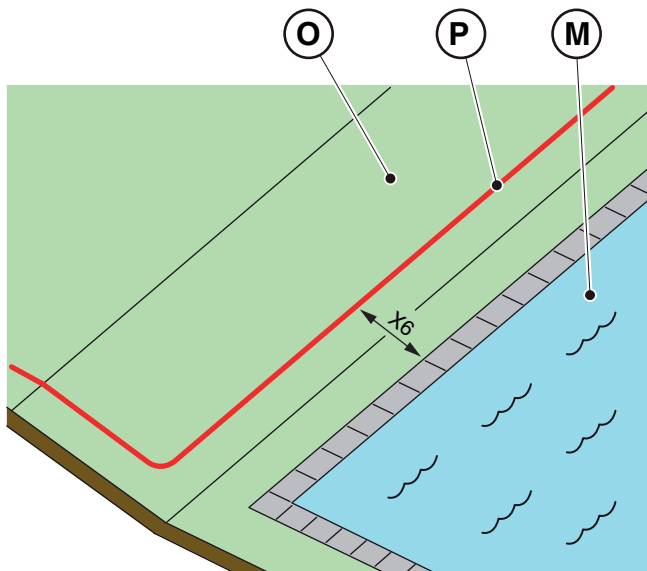


6. If there is a swimming pool (M) or a road (N) at the end of a slope (O), arrange the perimeter cable (P) at least  $X_6 = 150$  cm.



**WARNING:**

If the slope is greater than 45%, the slope area must be excluded from the cutting area (See Par. 4.3).



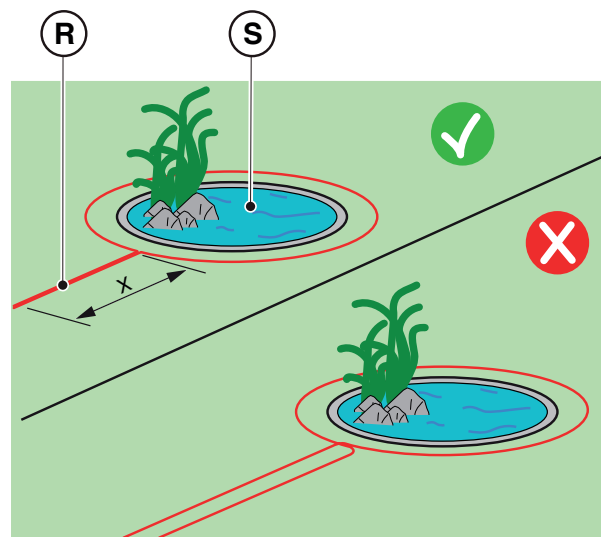
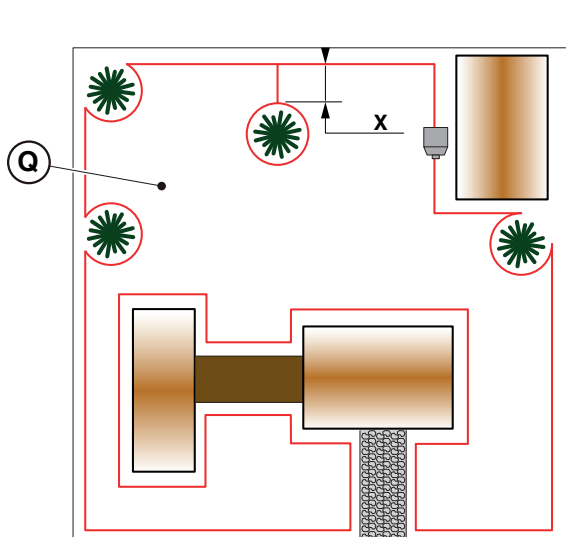
**CAUTION:**

The operational area must be limited by a non-passable fence. Make the fence suitable or supervise the robot lawn mower during its operation.

#### 4.4.2. DELIMITATION OF OBSTACLES

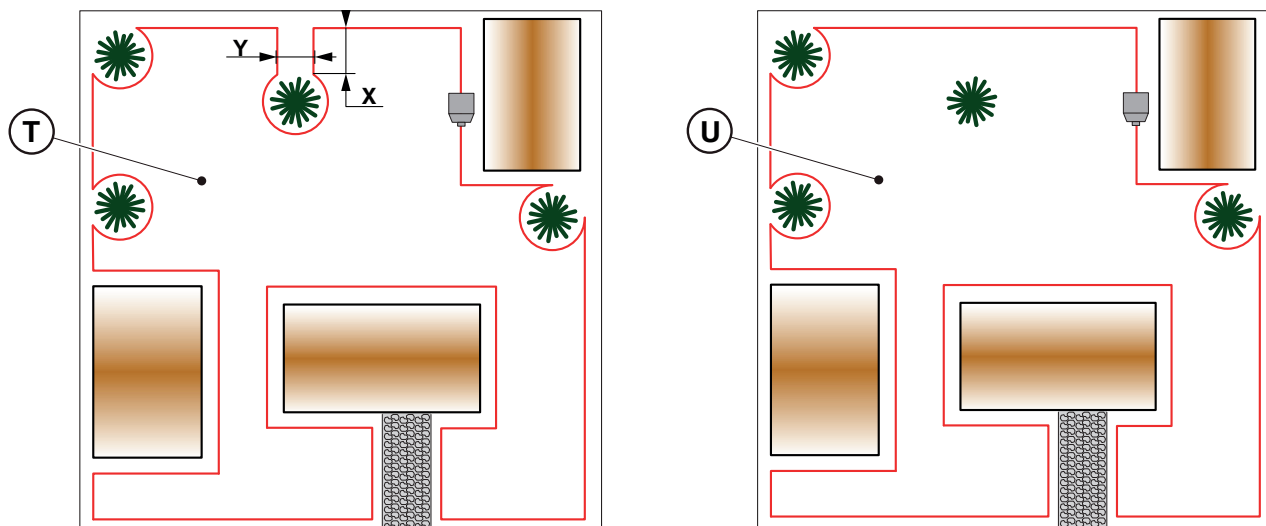
**Procedure:**

1. If the minimum passage between two different sections of the perimeter cable is  $X \geq 70$  cm, the obstacle can be delimited as shown in the figure (Q), overlapping the sections of the outward and return cables without crossing them (R).
2. To delimit the obstacle (S):
  - Place the perimeter cable up to the obstacle and go around it;
  - Bring the cable back along the previous path overlapping it under the same nail, without creating intersections (R).

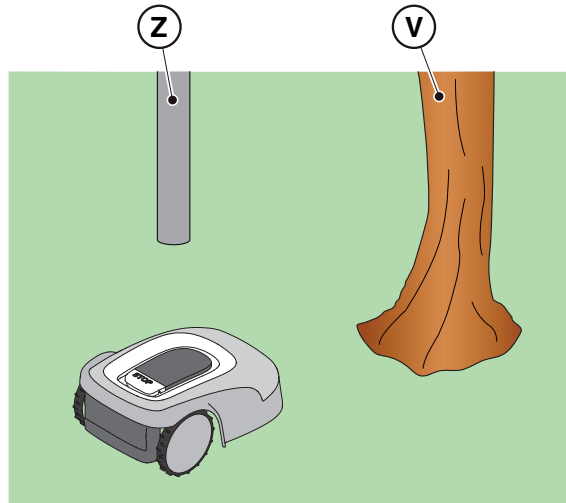


**NOTE:** For the robot lawn mower's correct functioning, the minimum length of the superimposed perimeter cable (R) must be  $X = 70$  cm.

3. If the minimum passage between two different sections of the perimeter cable is  $X < 70$  cm, the obstacle can be delimited by spacing the two sections of the outward and return cable by a height  $\geq 30$  cm as indicated in the figure (T), or, if the obstacle is strong enough, it can be left unprotected as shown in figure (U).



4. In general, it is advisable to delimit obstacles, however if there are localized obstacles that resist impact, for example trees without protruding roots (V) or poles (Z), it is possible not to delimit them.

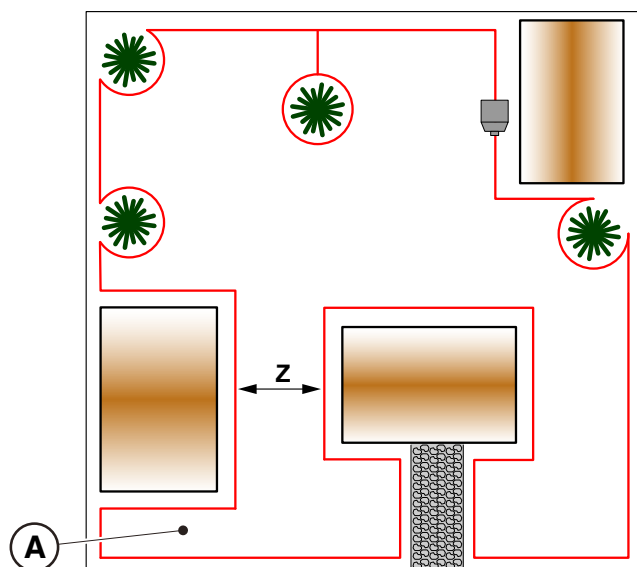


#### 4.4.3. PASSAGES AMONG DIFFERENT AREAS OF THE GARDEN





##### Procedure:

1. In the case of corridors, the distance between two different sections of the perimeter cable must be  $Z \geq 70$  cm.
2. In case of passage between two different sections of cable  $Z < 70$  cm, the area (A) is to be considered a "Closed Area" and cannot be reached by the robot lawn mower automatically.

NOTE: For programming the robot lawn mower relating to the configuration of the garden with "Closed Area", see the procedure at Par. 4.7.5 "Closed Area".



#### 4.5. COMPONENTS INSTALLATION

 <p><b>ELECTRICAL HAZARD:</b> Only use the battery charger and power supply provided by the manufacturer. Improper use may cause electric shock and/or overheating.</p>	 <p><b>CAUTION:</b> The circuit provided must be protected by a residual current device (RCD) with an activation current not exceeding 30 mA.</p>
 <p><b>ELECTRICAL HAZARD:</b> A socket must have been prepared near the installation area to connect it to electricity. Make sure that connection to the power supply network conforms to laws in force of the Country where it is used.</p>	 <p><b>ELECTRICAL HAZARD:</b> Connect the power supply only at the end of all the installation operations. If necessary during the installation, turn off the general power supply.</p>

## 4.5.1. INSTALLATION OF THE PERIMETER CABLE

### POSITIONING WITH PEGS

 <b>CAUTION:</b> Danger of cutting hands.	 <b>CAUTION:</b> Danger of dust in the eyes.
---	--

#### Requirements and obligations:

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• Low grass all the way</li> <li>• Perimeter cable</li> <li>• Fixing pegs</li> <li>• Joints for perimeter cable</li> <li>• Pliers</li> </ul> | <ul style="list-style-type: none"> <li>• Hammer</li> <li>• Gloves</li> <li>• Glasses</li> <li>• Electrician's scissors</li> </ul> |
|---|---|


 <b>GLOVES OBLIGATION:</b> Use protective gloves to avoid cutting your hands.	 <b>GLASSES OBLIGATION:</b> Use safety glasses to avoid the danger of dust in the eyes.
---	---

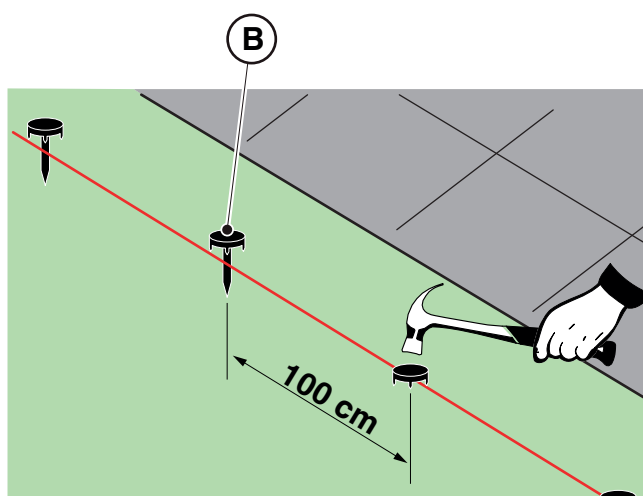
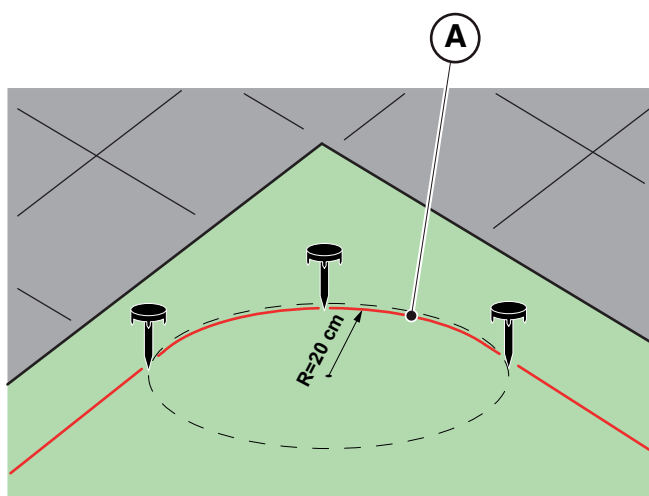
#### Procedure:

1. Place the perimeter cable (A) starting from the charging base installation area.
2. Place the cable along the entire path, fixing it with the suitable pegs (B) spaced approximately 100 cm apart, and observing the installation requirements (see Par. 4.3 and Par. 4.4).
3. Leave 2 m of cable or more to subsequently cut it to size in the final phase of connection.

NOTE: In non-straight sections, make sure that the cable (A) does not get tangled. Position the cable in such a way as to form a regular curve with a radius of about 20 cm

NOTE: The perimeter cable used for installation must be at least 40 m. long. If the cable is shorter, it will be necessary to install the resistor for small perimeters. (See Par. 4.5.4. and Chap. 9 "Accessories").

 **WARNING:**  
 Make sure that the cable is in contact with the ground along its path to prevent the robot lawn mower from damaging it.





## POSITIONING UNDERGROUND

### (CARRIED OUT ONLY BY AUTHORIZED RETAILER)

Turning to a STIGA retailer, the perimeter cable can also be installed using a specific wire-laying machine, without using pegs.

#### 4.5.2. JUNCTION OF THE PERIMETER CABLE.

 <b>CAUTION:</b> Danger of cutting hands.	 <b>CAUTION:</b> Danger of dust in the eyes.
---	--

#### Requirements and obligations:

- Joint for perimeter cable
- Electrician's scissors
- Pliers
- Gloves
- Glasses

 <b>GLOVES OBLIGATION:</b> Use protective gloves to avoid cutting your hands.	 <b>GLASSES OBLIGATION:</b> Use safety glasses to avoid the danger of dust in the eyes.
---	---

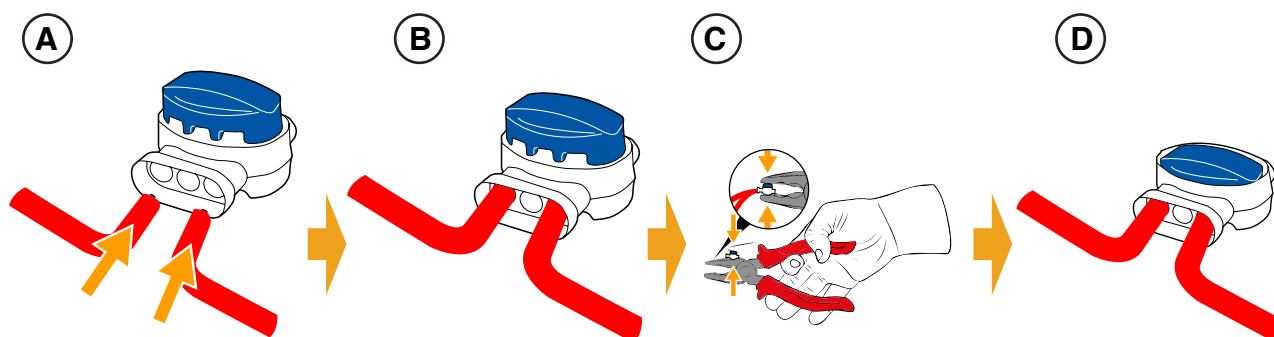
During the installation of the cable or in case of accidental breakage, it may be necessary to make junctions.

#### Procedure:




1. Disconnect the charging base from the power supply.
2. Place the perimeter cable as per position (A).
3. Insert the ends of the cable into the joint as per position (B).
4. Fully press the button on the upper side of the joint using a pair of pliers as per position (C).
5. The perimeter cable is properly installed on the joint (D).



**BAN:**  
 Do not use insulating tape or joints of any other type that do not guarantee correct insulation (cable lugs, terminals, etc.). The soil moisture causes oxidation and the interruption of the perimeter cable.



## 4.5.3. CHARGING BASE INSTALLATION

 <b>CAUTION:</b> Danger of cutting hands.	 <b>CAUTION:</b> Danger of dust in the eyes.
 <b>ELECTRICAL HAZARD:</b> Connect the power supply only at the end of all the installation operations. If necessary during the installation, turn off the general power supply.	

### Requirements and obligations:

- Flat land
- Charging base
- Power supply
- Screwdriver
- Electrician's scissors
- Glasses
- Compact soil
- Perimeter cable
- Fixing pegs
- Hammer
- Gloves

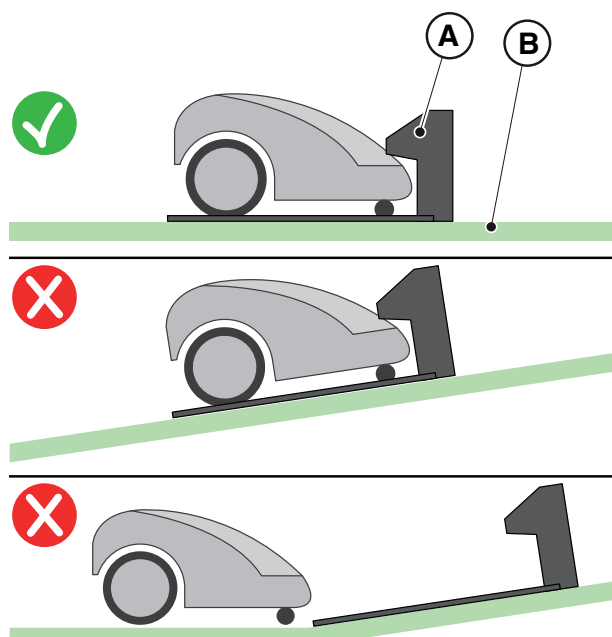
 <b>GLOVES OBLIGATION:</b> Use protective gloves to avoid cutting your hands.	 <b>GLASSES OBLIGATION:</b> Use safety glasses to avoid the danger of dust in the eyes.
---	---

The charging base can be installed:

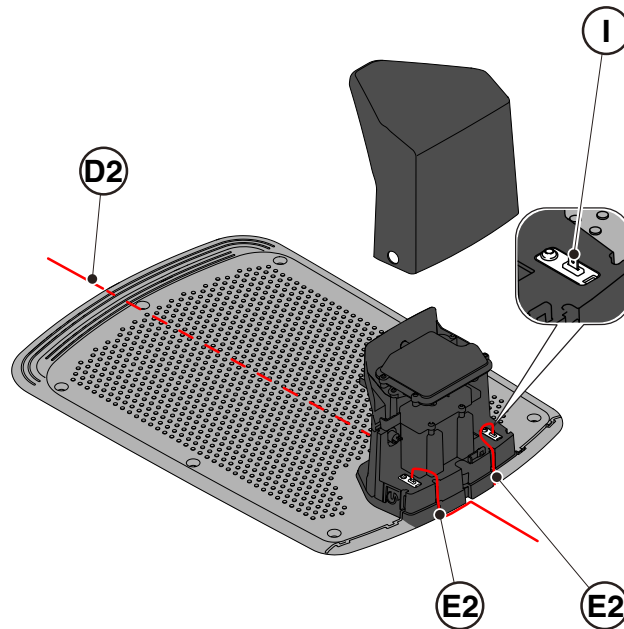
- aligned with the perimeter cable so that the robot can access it by navigating the perimeter cable clockwise.

### Procedure:

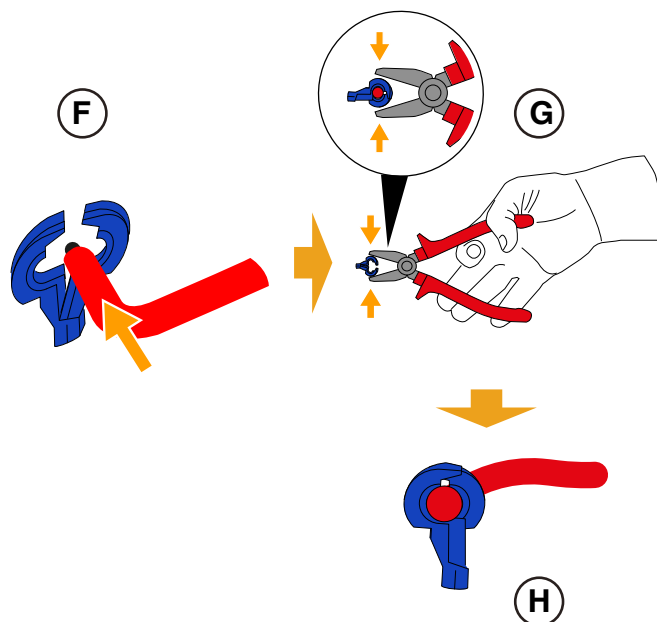
1. Check the installation requirements as shown in Par. 4.3 .
2. If necessary, prepare the ground so that the surface of the charging base (A) is at the same level as the lawn (B), the ground must be perfectly flat and compact in order to avoid deformation of the surface of the charging base.



3. Remove the cover (C).
4. Positioning the charging base:
  - Aligned to the perimeter cable (D2) so that the robot can access it by navigating the perimeter cable clockwise.
5. Insert the two ends of the cable into the appropriate slots (E2).



6. Cut the ends of the cables to the exact length.
7. Apply the self-drilling connectors on the cable (F), (G), (H).
8. Connect the connectors to the terminals (I).

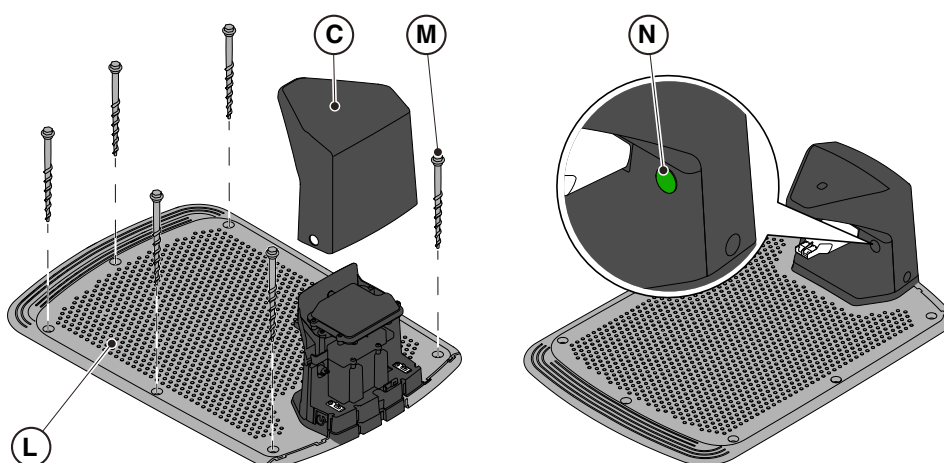


9. Secure the charging base (L) to the ground with the fixing screws (M).
10. Reposition the cover (C).
11. Connect the power supply connector to the charging base and then insert the power supply plug into the electrical outlet.
12. When the robot lawn mower is not in the charging base, make sure that the indicator light on the charging base (N) is lit with a fixed light. (see Par. 5.4).



**WARNING:**

The power cable, power supply unit, extension cord and all other electric cables which do not belong to the product must remain outside the cutting area to maintain their distance from hazardous moving parts and prevent damage to cables which may come into contact with live parts.



NOTE: If necessary, it is possible to extend the power cable to the charging base by using the extension cables. Use a maximum of two 5-meters extension cables (see Chap. 9 "Accessories").

## 4.5.4. RESISTOR INSTALLATION FOR SMALL PERIMETERS

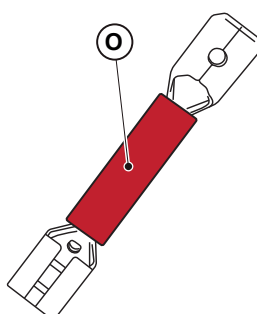
### Requirements and obligations:

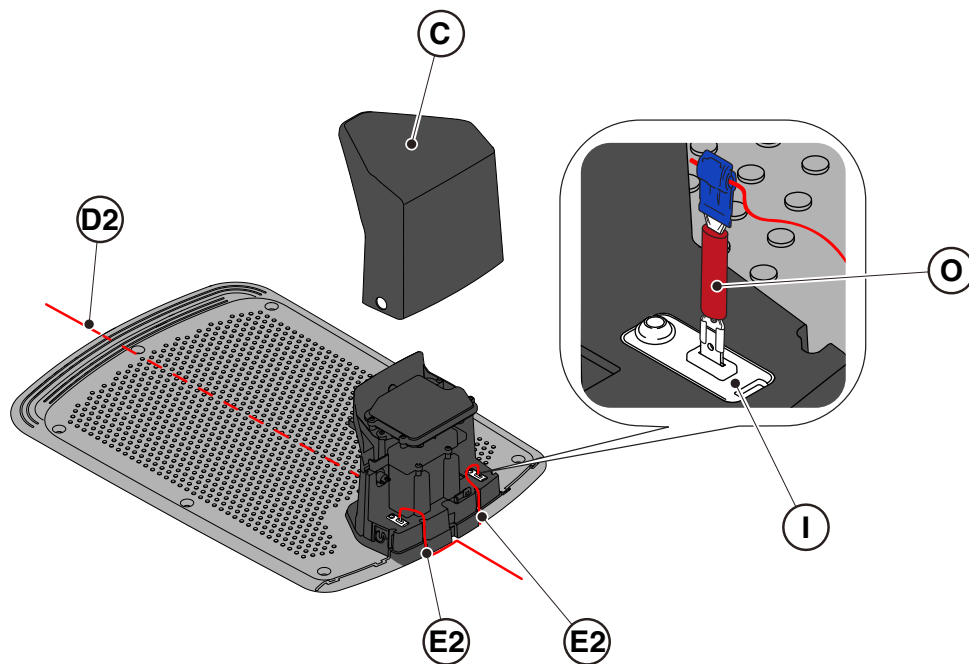
The perimeter cable used for the installation of the robot lawn mower must be at least 40 m. long. If the cable length is shorter, it is necessary to connect in series the resistor (see Chap. 9 "Accessories") with the perimeter cable.

### Procedure:

After having positioned and secured the charging base correctly (see par. 4.5.3), proceed as follows:

1. Remove the cover (C).
2. Cut the ends of the cables to the exact length.
3. Apply the self-drilling connectors on the cable (F), (G), (H). (See par. 4.5.3).
4. Connect the resistor (O) to the terminal (I) of the charging base.
5. Connect the respective perimeter cable to the resistor (O).
6. Connect the other perimeter cable directly to the other terminal of the charging base.





#### 4.6. CHARGING THE ROBOT LAWN MOWER AFTER INSTALLATION

##### Requirements and obligations:

- Charging base

##### Procedure:

1. Recharge the robot lawn mower (see Par. 5.5).

---

NOTE: When charged for the first time, the batteries must remain connected for at least 2 hours.

---

## 4.7. PRODUCT SETTINGS

### Requirements and obligations:

The automatic operation of the robot lawn mower requires a series of settings that can be made via mobile device (smart phone) iOS or Android with the "STIGA GO" App installed.

The iOS app is downloadable from the iOS App Store. The Android app is downloadable from the Google Play Store.

The following functions can be set up from the app. Check the table of contents to see which functions are available for your model:

- Start, stop and force the robot lawn mower to return to the charging base.
- Select the work mode in a closed area that cannot be reached autonomously by the robot lawn mower.
- Select the Scheduled Job / Single Cutting Cycle mode.
- Schedule Working Hours for the days of the week.
- Set the Work Start Points to make cover the garden uniformly.
- Set the days of the week to perform the edge trimming.
- Enable a low energy eco mode.
- Enable and set the sensitivity of the Rain Sensor.
- Enable different users to use the robot lawn mower via app.
- Choose and contact your reference retailer.

---

NOTE: The images shown in this section are purely indicative and may differ over time from those of the product app.

---

	Stig 300	Stig 600	Stig 1200
Border Cut			
Run Beside Wire			
Go-To Cut Points	1	3	5
Eco Mode			
Rain Sensor			
Closed Area			

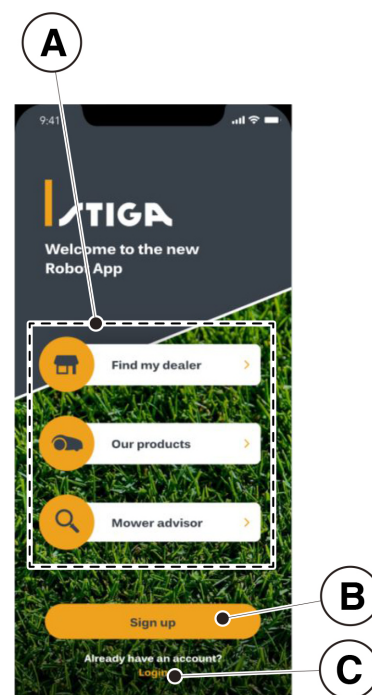
## TABLE OF CONTENTS PRODUCT SETTINGS

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### 4.7.1. PRELOGIN

At the first access in the app you can:

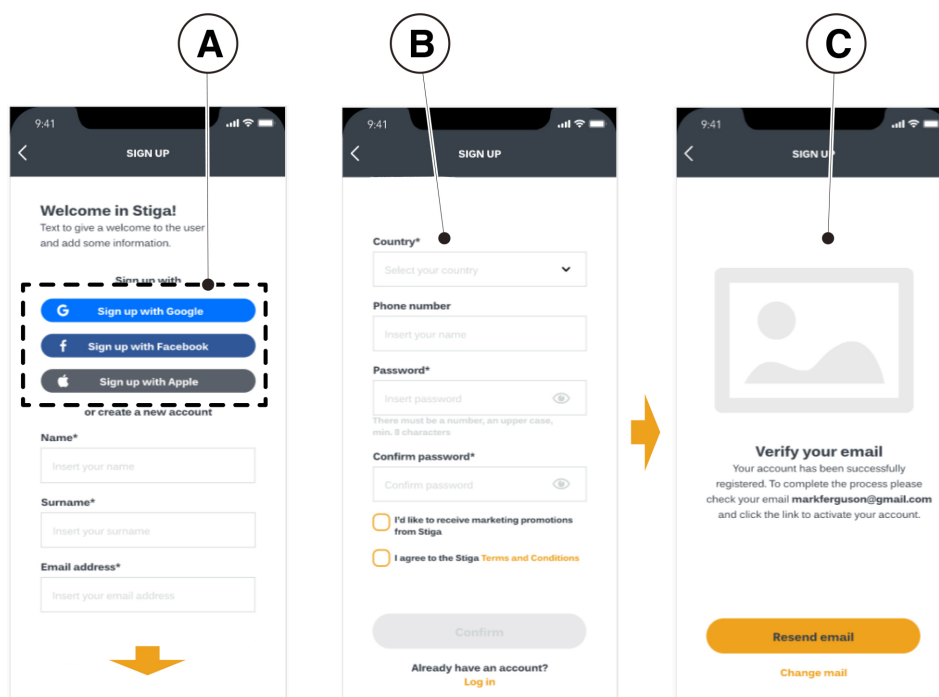
1. Access the information pages regarding STIGA retailers and products (A).
2. Carry out the first registration (B).
3. Log in for already registered users (C).



### 4.7.2. SIGN UP

The "Sign Up " section allows user registration and enables access to all functions of the app.

1. The user can log in through their Google, Facebook and Apple (A) accounts, or create a new account by filling in the required fields (B).
2. The registration procedure requires verification by e-mail (C).

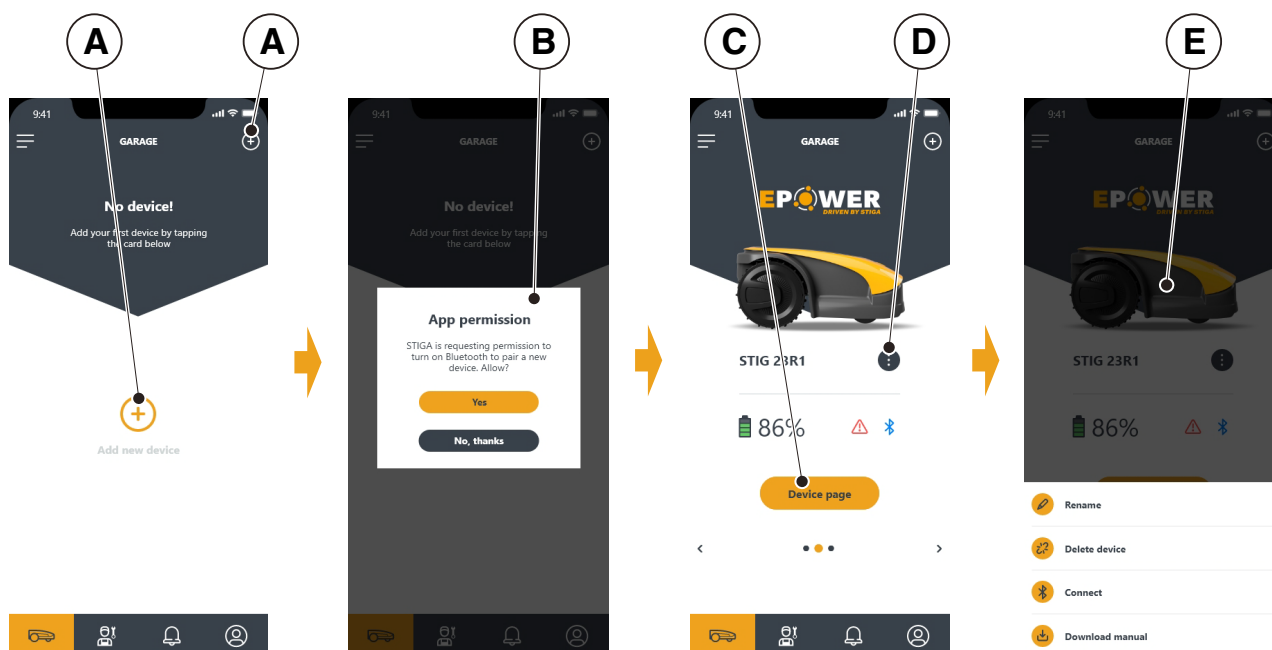


## 4.7.3. PAIRING

The "Pairing" section allows you to associate your mobile device with the robot lawn mower via bluetooth connection.

1. Press the button (A) to access the bluetooth pairing pages.
2. Confirm to authorize the pairing via bluetooth (B).
3. Follow the guided procedure to pair the product.
4. After the pairing is complete, the main page of the product will be displayed.
5. Press the button (C) to access the product page.
6. Press the button (D) to access the menu page (E), from which it is possible to rename, unpair and connect the robot lawn mower, or download the user manual.

NOTE: if the robot lawn mower is not detected by the mobile device, verify that the robot lawn mower is not paired with another device (See Par. 5.3.5).

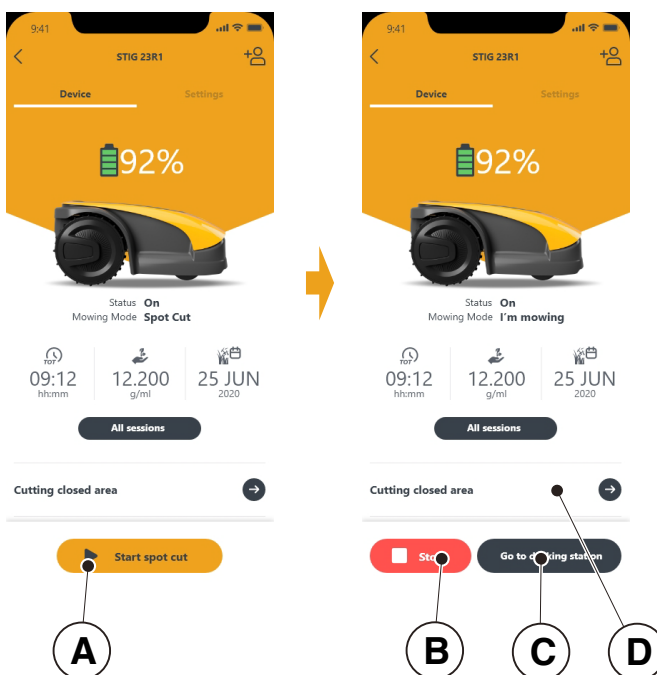




#### 4.7.4. DEVICE PAGE

The "Device Page" section allows to make the robot lawn mower start working or to make it return to the charging base.

1. Press the button (A) to start the robot lawn mower.
2. Press the button (B) to stop the robot lawn mower.
3. Press the button (C) to force the robot lawn mower to return to the base.
4. Press on the field (D) to make the robot lawn mower start working in an area that cannot be reached independently. (See Par. 4.7.5)



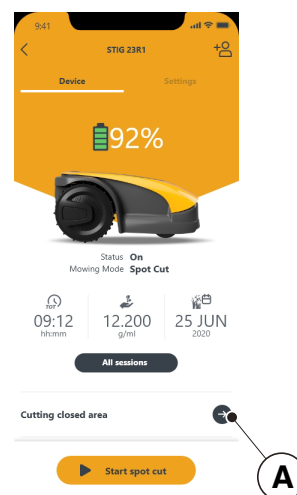
#### 4.7.5. CLOSED AREA

**NOTE:** Check the availability of this function on the STIGA.GO App.

The "Closed Area" section allows to start the robot lawn mower in an enclosed area normally excluded from the work area because it is not reachable, but in any case delimited by the perimeter cable. (See Par. 4.3)

1. Press the button (A) to choose the "closed Area" mode.
2. Place the robot lawn mower inside the closed area and follow the guided procedure.

**NOTE:** The user can choose whether to operate the robot lawn mower for the entire duration of the battery life or for a set shorter time.



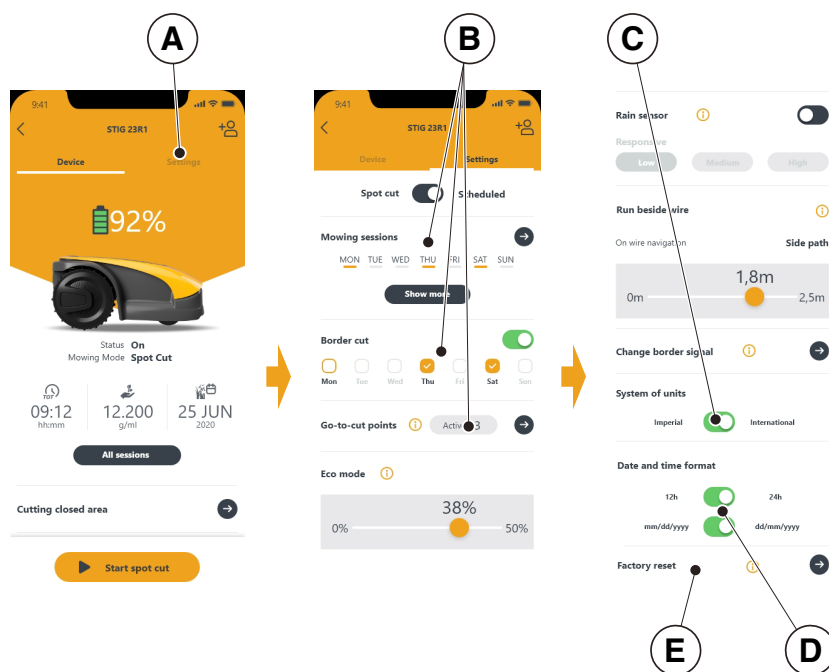
#### 4.7.6. SETTINGS

The "Settings " section provides access to the robot lawn mower's settings screen.

1. Press the button (A) to enter the Settings mode.
2. Press the function (B) to perform the setting.

from the menu of the "Settings " section you can also:

- choose the unit of measurement (C),
- choose the date / time format (D),
- reset the robot lawn mower to factory settings (E).

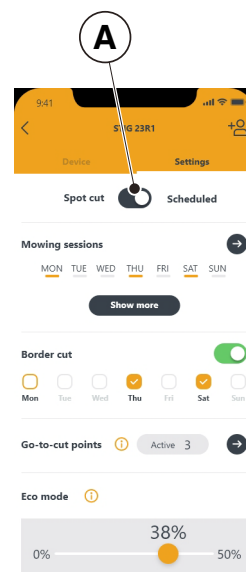


## 4.7.7. SPOT CUT / SCHEDULED

The "Spot Cut / Scheduled" selector (A) allows you to activate or deactivate the programmed work schedule.

The number of weekly hours to schedule are suggested by the app according to the size of the garden.

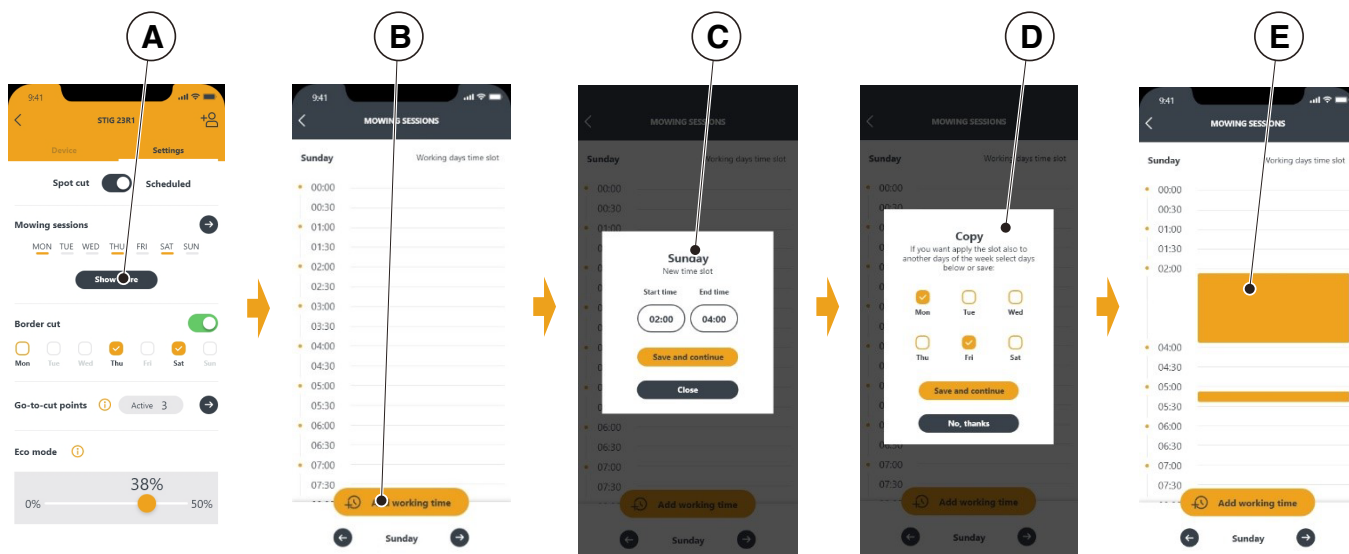
1. If set to "Scheduled" the robot lawn mower works according to the scheduled work program.
2. If set to "Spot Cut" the robot lawn mower works in a single work cycle.



## 4.7.8. MOWING SESSIONS

The "Mowing sessions" section allows you to program the time and working days of the robot lawn mower. The number of weekly hours to schedule are suggested by the app according to the size of the garden.

1. Press the button (A) to access the working hours setting menu and select a day of the week.
2. Press the button (B) to add a new work schedule.
3. Enter the work start and end times (C) and save.
4. The user has the option of applying the same working hours to several days of the week (D).
5. The working time will be displayed (E) within the day on which it is scheduled. By pressing on each working time it is possible to copy or delete it.



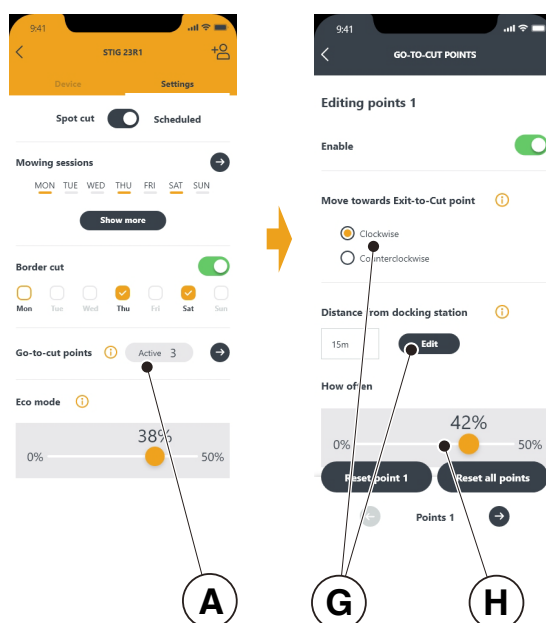
#### 4.7.9. GO-TO CUT POINTS

NOTE: Check the availability of this function on the STIGA.GO App.

The section “Go-To-Cut Points” (A) allows you to set one or more starting points for the robot lawn mower’s work in order to improve coverage in the different areas of the garden (see Par. 4.4). The number of settable start points depends on the model of the robot lawn mower.

The work start points are defined using the following parameters:

- Distance from the starting point to the charging base measured along the perimeter cable (G).
- Direction to reach the work point (clockwise or anticlockwise) (G).
- Frequency of reaching the work point expressed in% of the total programmed work time (H).

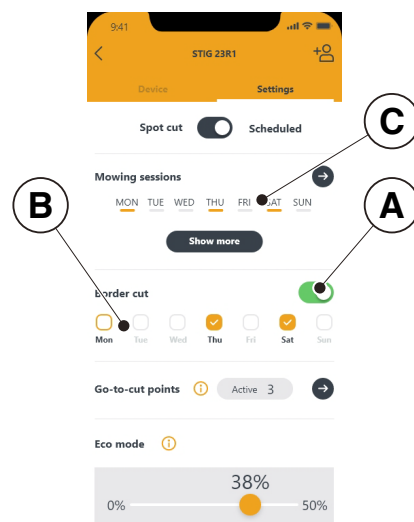


## 4.7.10. BORDER CUT

The "Border cut" section allows to program the border cutting of the garden on a certain day.

1. Press the selector (A) to enable the function.
2. Choose the days on which to cut the border (B).

NOTE: The border cut can be activated only for the days of the week in which the robot lawn mower has been programmed to work (C).

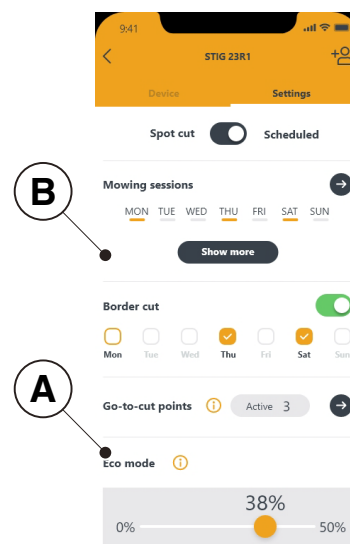


## 4.7.11. ECO MODE

NOTE: Check the availability of this function on the STIGA.GO App.

The "Eco mode" function (A) allows to set a low power consumption mode reducing, in percentage, the working time of the robot lawn mower compared to the programming performed by the user (B).

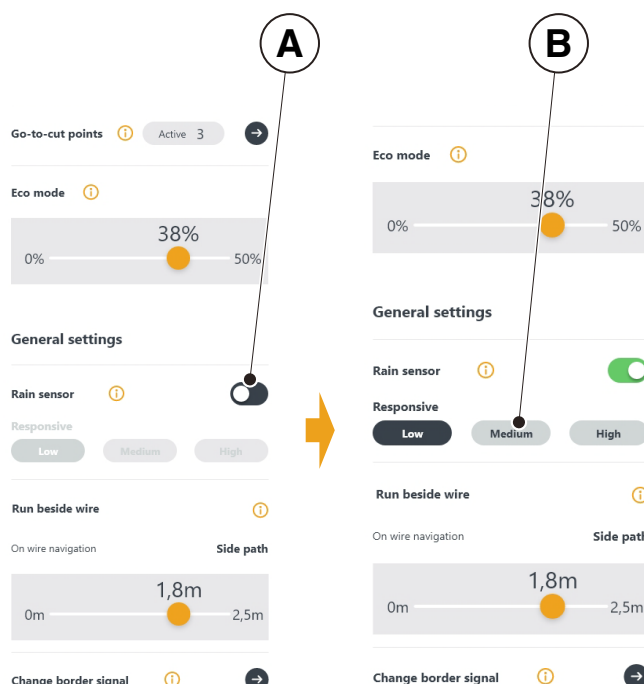
NOTE: It is advisable to use this function at times of the year when the grass grows more slowly.



## 4.7.12. RAIN SENSOR

The "Rain sensor" function allows you to enable or disable the rain sensor on the robot lawn mower.

1. Press the selector (A) to enable the function.
2. Choose from the three available rain sensor sensitivity levels (B).



#### 4.7.13. USER MANAGEMENT

NOTE: Check the availability of this function on the STIGA.GO App.

The main user who performed the first registration of the product can invite other users to manage the robot lawn mower through the procedure accessible from the button (A).

NOTE: The added users can always be viewed and managed from the menu (A).

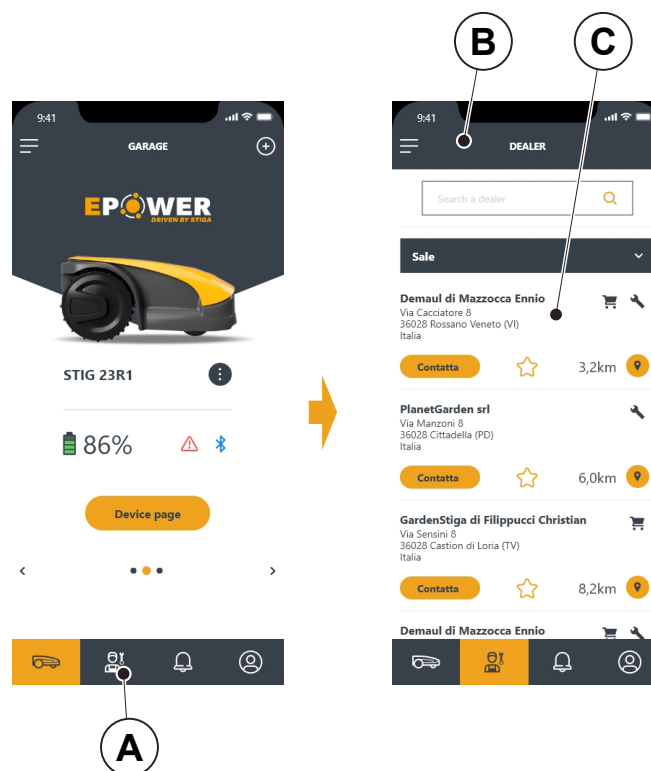
NOTE: The invited user must download the App on their mobile device and must register.



#### 4.7.14. DEALER

The "Dealer" section allows to choose the reference service centre.

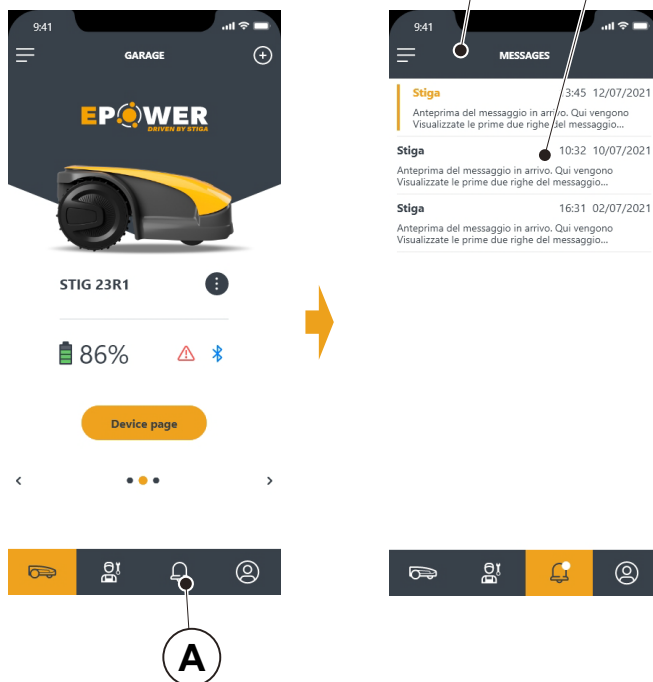
1. Pressing the button (A) the page (B) is accessed from which you can select your reference Dealer from a list. (C).



## 4.7.15. MESSAGES

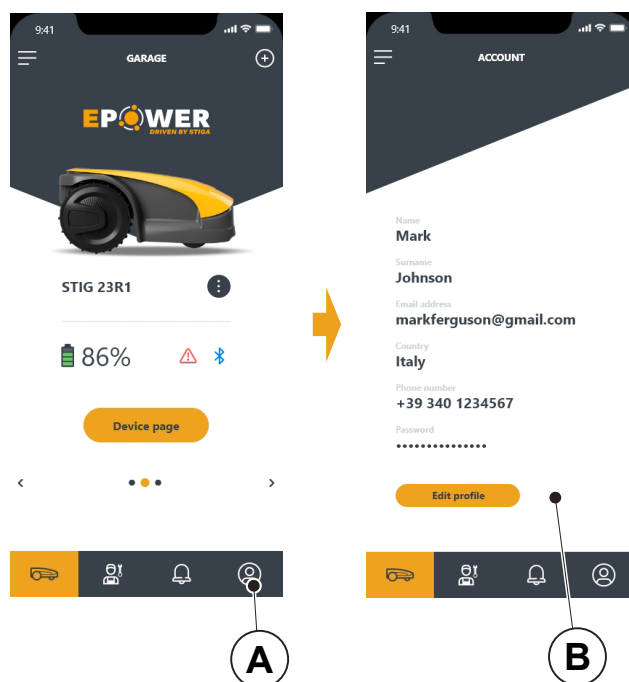
The "Messages" section displays messages \ information.

1. By pressing button (A) you access page (B) from which you can view any messages \ information (C) from STIGA intended for the user.



## 4.7.16. PROFILE

The "Profile" section (A) allows to access the user profile, from which the user can modify the account data and change the password (B).



## 5. OPERATION

### Requirements and obligations:

- Installation completed according to instructions (See Chap.4)
- Powered charging base
- Battery charged (see Par. 5.5)
- Programming the robot lawn mower according to the instructions (see Par. 4.7 for automatic operation)
- Initial grass height in the range of operation of the robot lawn mower: 20-60 mm
- Properly adjusted cutting height (see Par. 5.6).

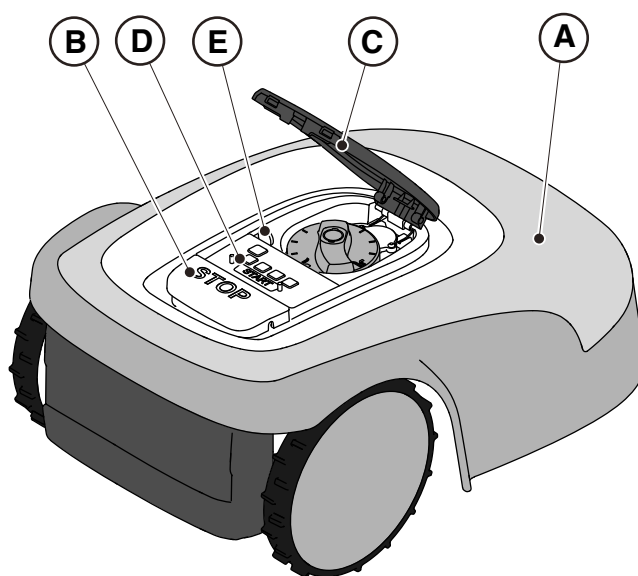
### 5.1. CHECK OF SAFETY DEVICES FOR STARTING THE ROBOT LAWN MOWER

#### Requirements and obligations:

- Safety key.

#### Procedure:

1. Check that the floating cover (A) is fitted correctly. If the cover is missing the robot lawn mower doesn't work.
2. Check that the safety key (E) is inserted. If it is not inserted the robot lawn mower doesn't start.
3. Check that the stop button "**STOP**" (B) is not active. If pressed, it stops the robot lawn mower and opens the protective cover (C) of the control console (D).
4. Check that the robot lawn mower is positioned on the ground correctly. In case of excessive tilt ( $\geq 45\%$ ) or lift, the tilt sensors (inclinometer) stop the robot lawn mower.

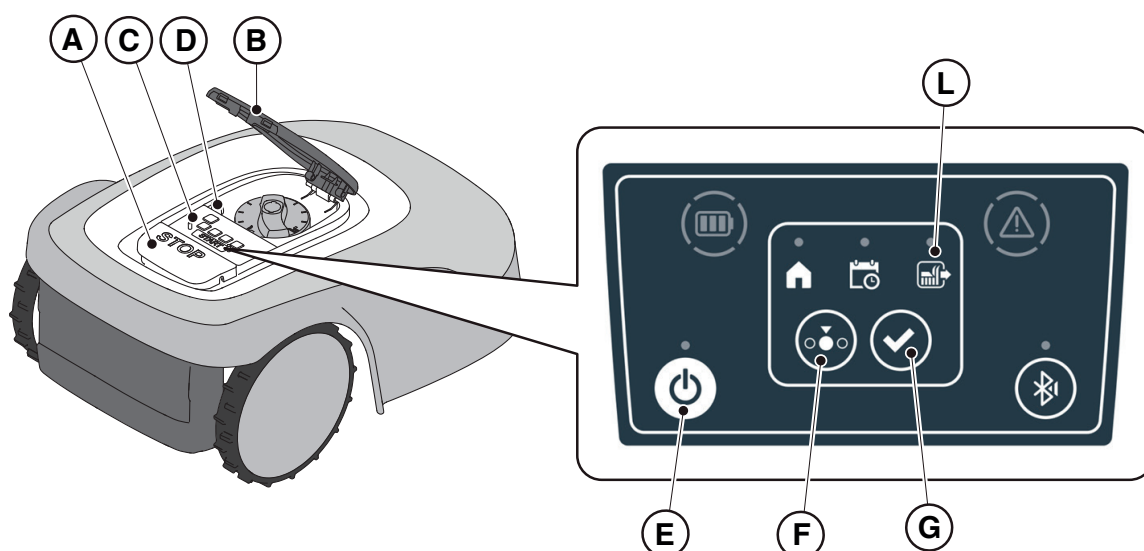


## 5.2. MANUAL FUNCTIONING OF THE ROBOT LAWN MOWER

The robot lawn mower can be used without performing the programming procedure described in Par. 4.7. In this mode the robot lawn mower carries out a work cycle, returns to the charging base and remains there until the next manual start.

### Procedure:

1. Place the robot mower on the charging base or within the perimeter of the installation.
2. Press the **"STOP"** button (A) to open the cover (B) and access the control console (C).
3. Press the **"ON/OFF"** button (E) for 3 seconds to switch on the robot lawn mower.
4. Press the **"SELECT MODE"** button (F) until only the icon (L) flashes.
5. Press the **"CONFIRM"** push button (G). The icon (L) lights up with a steady light to confirm the operation.
6. Close the cover (B).
7. The robot lawn mower will start operating.



**NOTE:** This mode may not guarantee adequate coverage of the garden, both in terms of time required and in terms of uniformity of the cutting result, especially if the garden has an irregular shape. To achieve the maximum efficiency of the robot lawn mower, it is recommended to carry out programming (see Par. 4.7).

**NOTE:** If after pressing the **"CONFIRM"** button (G), the **"SELECT MODE"** button (F) is pressed, the icons for the selected functions will start flashing again, requesting confirmation of the newly selected function. Press the **"CONFIRM"** button (G). The icons will once again light up with a steady glow.

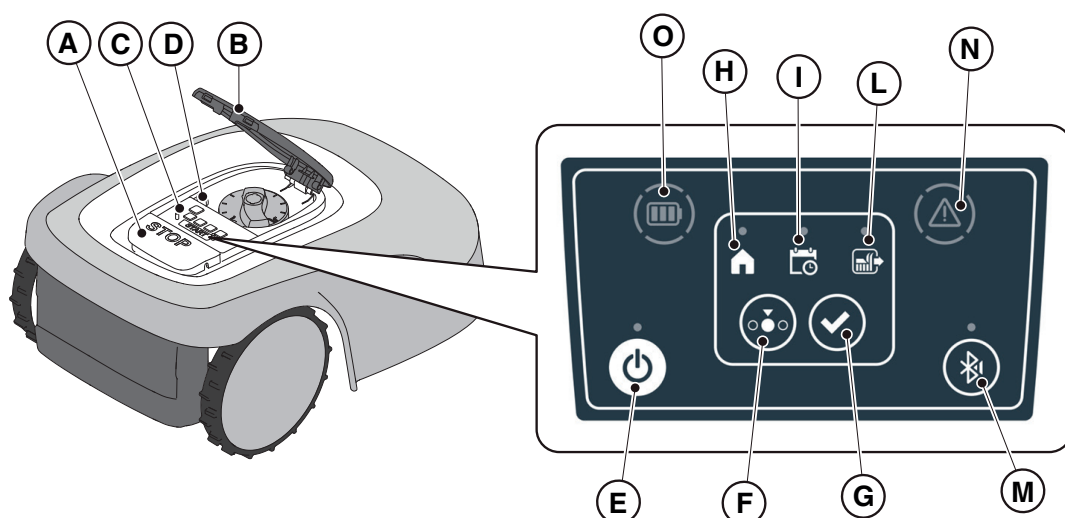
**NOTE:** If the cover (B) is opened, either during work or with the robot in the base, the icons relating to the selected functions will flash, to indicate that it is necessary to confirm the operation before closing the cover again. If the cover is closed without pressing the **"CONFIRM"** button (G), the robot will not perform any operation until a new command is given by the user.



### 5.3. DESCRIPTION OF THE CONTROLS ON THE ROBOT LAWN MOWER

List of controls, indicators and their function:

- The **"STOP"** button (A): is used to safely stop the robot mower.
- The **"SAFETY KEY"** (D): is used for the safety shut-down of the robot lawn mower.
- The **"ON/OFF"** button (E): is used to turn the robot lawn mower on and off and resetting the alarms.
- The **"MODE SELECTION"** button (F): is used to select the operating mode of the robot lawn mower and to force it to return to the charging base.
- The **"CONFIRM"** button (G): is used to confirm the operating mode set.
- The **"SCHEDULED PROGRAM"** light icon (I): is used to display the scheduled program settings.
- The **"SINGLE WORK CYCLE"** light icon (.L): is used to display the single work cycle settings.
- The **"RETURN TO BASE"** light icon (H): is used to display the forced return-to-base setting of the robot lawn mower.
- The **"BLUETOOTH"** button (H): is used to display the bluetooth status and disconnection.
- The **"ALARM"** light icon (I): is used to display the alarms status.
- The **"BATTERY"** light icon (F): is used to display the battery charging.

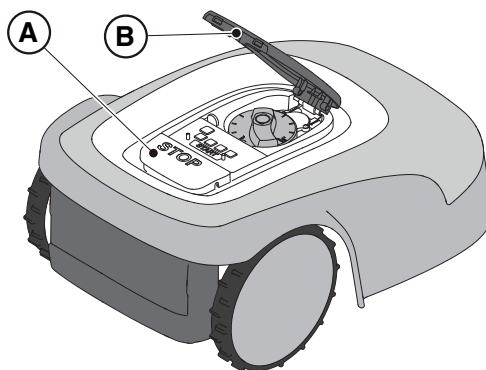


#### 5.3.1. SAFE STOP - STOP BUTTON

The **"STOP"** button (A) is a control that stops the robot lawn mower in safety conditions, whatever its operating condition is.

##### Procedure:

1. Press the **"STOP"** button (A) while the robot lawn mower is moving or already still.
2. When the **"STOP"** button (A) is pressed, the robot lawn mower stops and the cover (B) opens, allowing access to the other robot controls.



## 5.3.2. SAFE SHUTDOWN - SAFETY KEY

The safety key (D), by switching off, allows the robot lawn mower to be switched off safely.

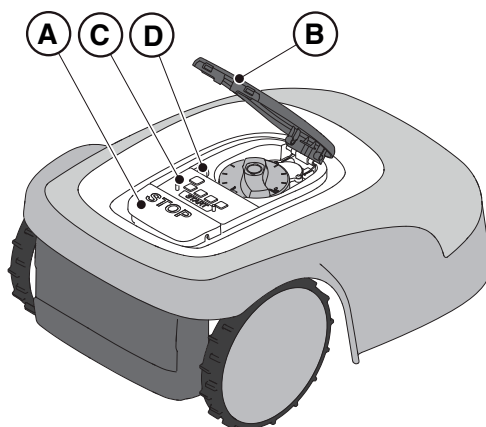


### OBLIGATION:

**Always remove the safety key before any operation of cutting height adjustment, cleaning, transport and maintenance**

### Procedure:

1. Press the button **"STOP"** (A) to open the cover (B) and access the control console (C).
2. Remove the safety key (D) and keep it in a safe place.
3. After carrying out the maintenance operations, insert the safety key to be able to switch on the robot lawn mower.



## 5.3.3. SWITCHING THE ROBT LAWN MOWER ON AND OFF - ON / OFF BUTTON

The **"ON / OFF"** button (E) allows to switch the robot lawn mower on and off manually.

### Procedure:

1. Press the button **"STOP"** (A) to open the cover (B) and access the control console (C).
2. Press the **"ON/OFF"** button (E) for 3 seconds to switch on the robot lawn mower or to switch it off.

---

NOTE: To switch on the robot lawn mower, the safety key (D) must be inserted.

---



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NOTE: Removing the safety key (D) shuts down the robot lawn mower, even if it was not previously switched off using the **"ON / OFF"** button.

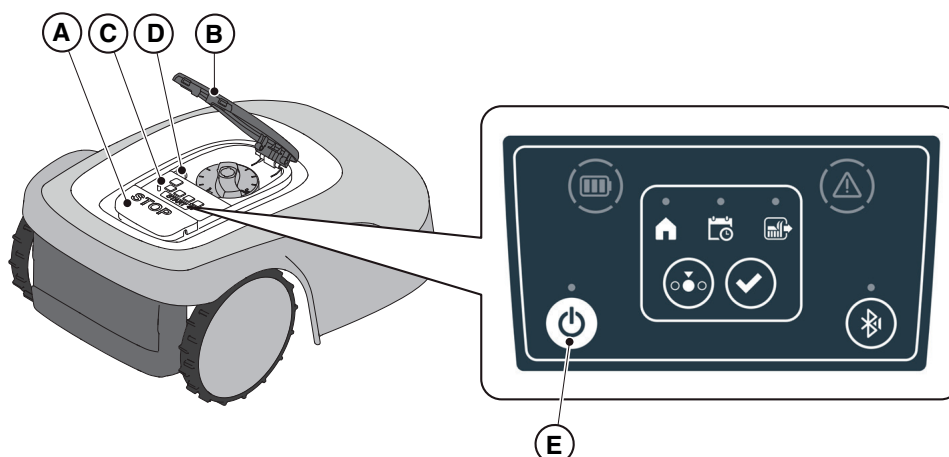
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NOTE: In case of active alarms, a double press of the **"ON/OFF"** button will reset the alarms.

---



### 5.3.4. SCHEDULED PROGRAMME SELECTION / SINGLE WORK CYCLE / FORCED RETURN TO CHARGING BASE - MODE SELECTION BUTTON

The "**MODE SELECTION**" button is used to activate or deactivate the set work program via the App and to select the forced return to the charging base. The robot lawn mower operates according to the possible selections described below.

#### KEYBOARD SELECTIONS AND ROBOT OPERATION

##### SCHEDULED PROGRAM

The robot lawn mower operates according to the programming set via the app.



##### RETURN TO BASE + SCHEDULED PROGRAM

The robot lawn mower returns to the charging base. The robot lawn mower will resume working from the following set start time.



##### SINGLE WORK CYCLE + SCHEDULED PROGRAM

The robot lawn mower performs a single forced work cycle and returns to the charging base when finished. The robot lawn mower will resume working from the following set start time.



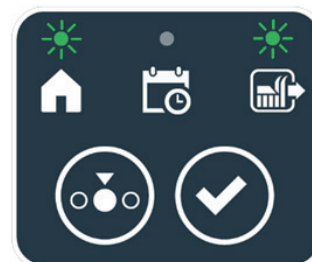
##### SINGLE WORK CYCLE

The robot lawn mower performs a single forced work cycle and returns to the charging base. The robot lawn mower stays in the base until the user intervenes manually.



##### RETURN TO BASE + SINGLE WORK CYCLE

The robot lawn mower returns to the charging base. The robot lawn mower stays in the base until the user intervenes manually.



## Procedure:

1. Press the **"STOP"** button (A) to open the cover (B) and access the control console (C).
2. Press the **"MODE SELECT"** button (F) until the icons of the functions you wish to activate flash. The icons relating to the selected functions flash.
3. Press the **"CONFIRM"** push button (G). The icons of the selected functions light up steadily to confirm the action.
4. Close the cover (B).
5. The robot lawn mower will start working according to the set mode.

---

NOTE: If after pressing the **"CONFIRM"** button (G), the **"SELECT MODE"** button (F) is pressed, the icons for the selected functions will start flashing again, requesting to confirm the newly selected function. Press the **"CONFIRM"** button (G). The icons return to a steady light.

---



---

NOTE: If the cover (B) is opened, either during work or with the robot in the base, the icons relating to the selected functions will flash, to indicate that it is necessary to confirm the operation before closing the cover again. If the cover is closed without pressing the **"CONFIRM"** button (G), the robot will not perform any task until a new command is given by the user.

---



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NOTE: If the robot battery is low, the battery icon flashes red to indicate that the selected action cannot be performed.

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NOTE: the robot lawn mower starts only after closing the cover (B).

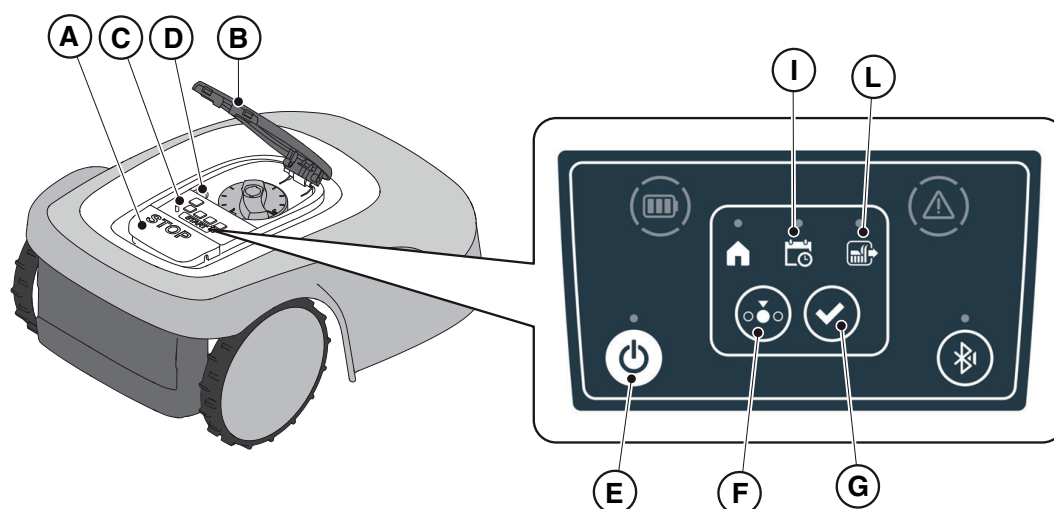
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NOTE: The robot lawn mower goes to the charging base with the cutting device switched off.

---




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NOTE: The robot lawn mower can be used in **"SINGLE WORK CYCLE"** mode even without programming the working hours via the App. This mode may not guarantee adequate coverage of the garden, both in terms of time required and in terms of uniformity of the cutting result, especially if the garden has an irregular shape. To achieve the maximum efficiency of the robot lawn mower, it is recommended to carry out programming (see par. 4.7).

---

### 5.3.5. BLUETOOTH STATUS DISPLAY AND UNPAIRING- BLUETOOTH BUTTON

The **"BLUETOOTH"** button (M):

- Flashes if the robot lawn mower is ready to pair.
- It is lit with a steady light if the robot lawn mower is connected to a mobile device.

The robot lawn mower automatically disconnects from the device when the app is closed.

The button (M) is used to disconnect the robot lawn mower in the event that the app of a second user is unintentionally connected to the robot lawn mower.

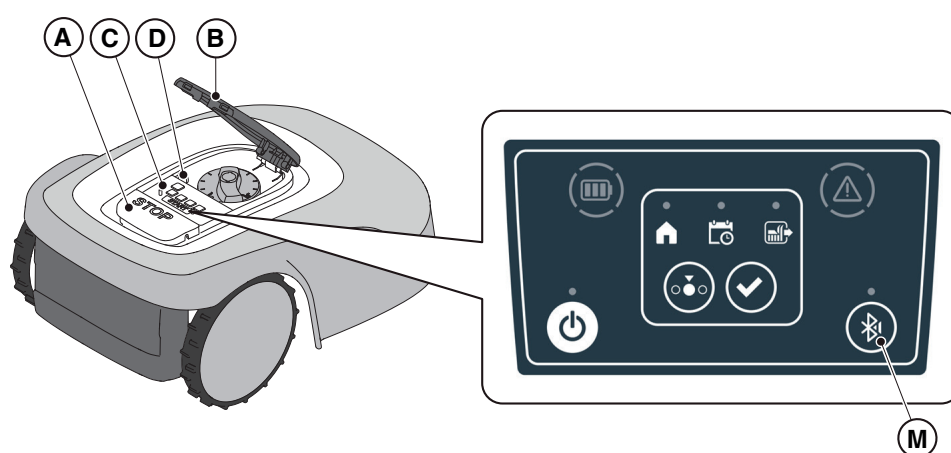
#### Procedure:

1. Press the button **"STOP"** (A) to open the cover (B) and access the control console (C).
2. To disconnect the robot lawn mower from a mobile device, press and hold the (M) button for 3 seconds.

---

NOTE: For pairing the device with the robot lawn mower via Bluetooth, see (Par. 4.7.3 Pairing).

---



### 5.3.6. DISPLAY OF ALARM STATES-ALARM ICON

The luminous **"ALARM"** icon (N) indicates an operating anomaly.

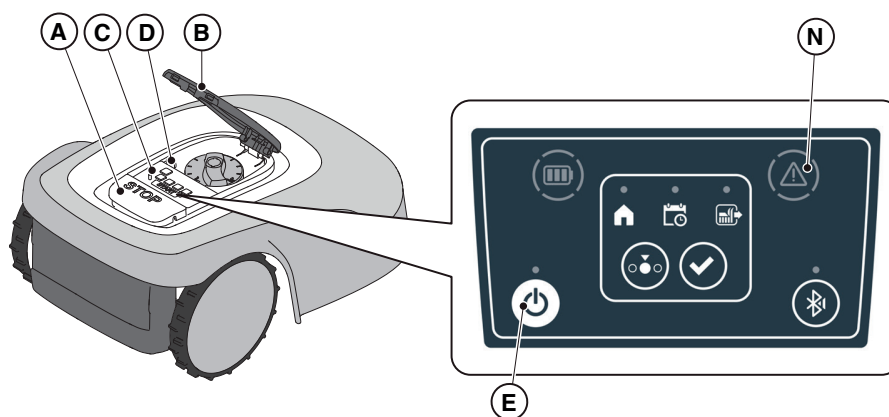
#### Procedure:

1. Press the button **"STOP"** (A) to open the cover (B) and access the control console (C).
2. Check the alarm status using the light icon (N):
  - Green icon: indicates presence of special operational information;
  - Yellow icon: indicates minor abnormalities;
  - Red icon: indicates serious anomalies or malfunctions that may require assistance from the service centre.
3. After resolving the fault, press the **"ON/OFF"** button (E) twice in rapid succession to reset the alarm. The light icon (N) goes out, and the robot lawn mower can be restarted. If the icon (N) does not go off, remove the safety key (D), wait a few seconds and then switch the robot lawn mower on again using the **"ON/OFF"** button (E). If the problem persists, contact a service centre.

---

NOTE: Details of operational information or anomalies can be viewed on the App.

---



## 5.3.7. BATTERY CHARGE DISPLAY-BATTERY ICON

The bright **"BATTERY"** icon (O) displays the battery charging status.

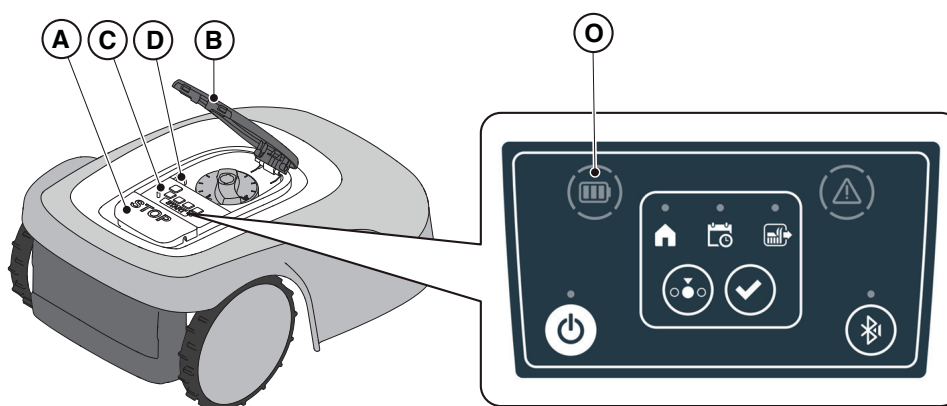
### Procedure:

1. Press the button **"STOP"** (A) to open the cover (B) and access the control console (C).
2. Check the battery charging status using the light icon (O):
  - Blue icon: the battery is charged.
  - Red icon: the battery is low.
3. If the mower robot is charging, the light icon (O) flashes.

---

**NOTE:** if the battery icon (O) flashes rapidly red when a command is pressed, the operation cannot be carried out and it will be necessary to charge the battery manually (see Par. 5.5).

---



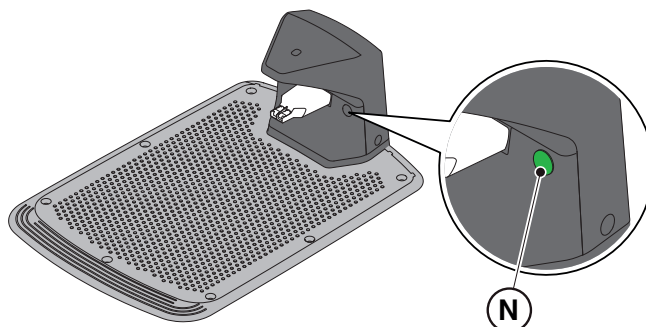
## 5.3.8. STARTING THE ROBOT LAWN MOWER

To start up the robot lawn mower, follow the procedure described in Par. 5.3.4 **"SCHEDULED PROGRAM SELECTION / SINGLE WORK CYCLE / FORCED RETURN TO CHARGING BASE - MODE SELECTION BUTTON"**.

## 5.4. FUNCTIONING OF THE CHARGING BASE

The charging base is provided with a warning light (N) that lights up as follows:

- Warning light off: the charging base is powered off or the robot is on the base;
- Fixed warning light: the perimeter cable is correctly connected to the charging base, and the perimeter signal is correctly transmitted;
- Indicator light flashing slowly: the perimeter cable is not connected or is interrupted (the perimeter cable integrity check is not performed continuously, but only when the robot leaves the charging base or the base is powered);
- Warning light flashing quickly: the perimeter cable is too short (see Par. 4.5.4) or there is a fault in the charging base.



## 5.5. BATTERY CHARGING

The "**BATTERY CHARGING**" procedure allows to recharge the robot lawn mower manually.

### Requirements and obligations:

- Charging base connected to the mains.

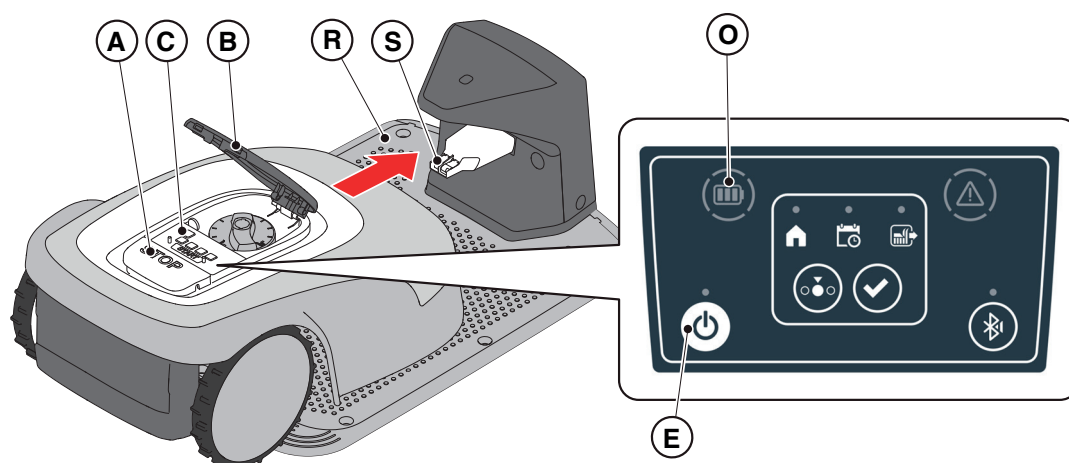
### Procedure:

1. Position the robot lawn mower on the charging base (R).
2. Slide the robot lawn mower onto the charging base, until the charging connector (S) is engaged.
3. Press the button "**STOP**" (A) to open the cover (B) and access the control console (C).
4. Turn the robot lawn mower on with the "**ON/OFF**" button (E).
5. When the "**BATTERY**" icon (O) flashes blue, the robot lawn mower is charging.
6. Close the cover (B).
7. Leave the robot lawn mower to charge for at least the time shown in Par. 4.5.3.

---

NOTE: Charging the battery before winter storage should be carried out as reported in Par. 6.4.

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## 5.6. CUTTING HEIGHT ADJUSTMENT

The “**CUTTING HEIGHT ADJUSTMENT**” procedure describes how to adjust the height of the cutting blades.

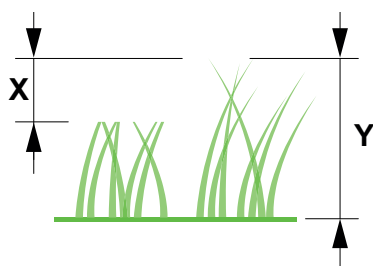
- The length X of grass cut by the robot lawn mower must not exceed 10mm.
- The robot lawn mower's operating range is 20-60 mm (cutting height).
- The initial height of the grass Y must therefore be 70 mm maximum.

At the first installation or at the beginning of the mowing season, if necessary, prepare the garden with a traditional lawn mower to bring the initial height of the grass to an appropriate value.

---

**NOTE:** If you want to cut the grass more than 10mm, adjust the cutting height so that the cut grass part is 10mm. Lower the cutting height further only after the garden has been mowed evenly.

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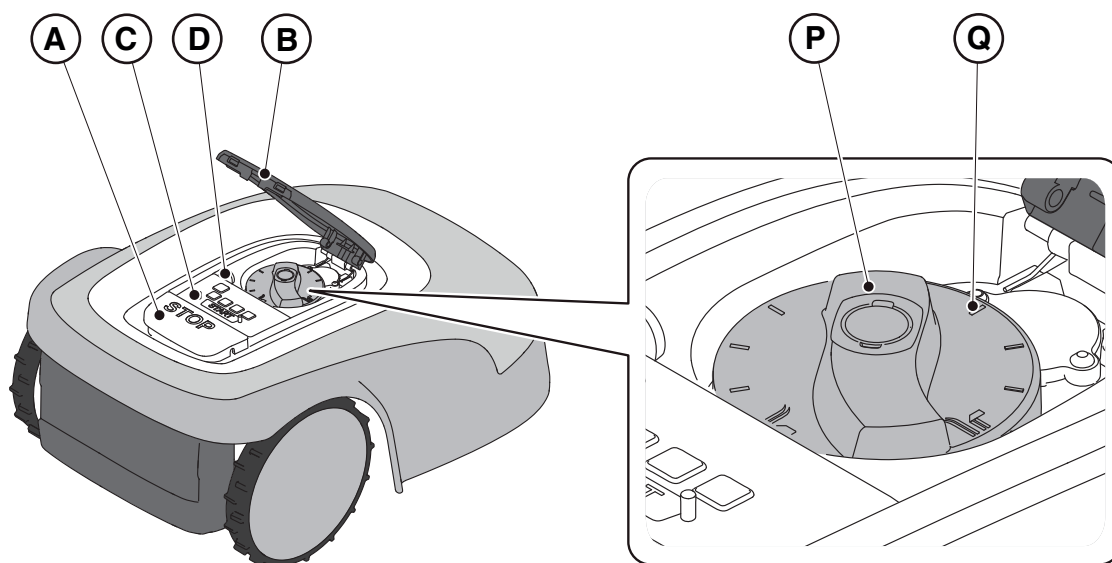
### Procedure:

1. Press the button “**STOP**” (A) to open the cover (B) and access the control console (C).
2. Remove the safety key (D).
3. Use the height adjuster (P) to select the desired cutting height so that the cut grass part is no more than 1 cm.
4. Insert the safety key (D).

---

**NOTE:** On the knob there is a scale graduated from 1 to 10 (Q) to be used as a reference.



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## 6. MAINTENANCE

### 6.1. SCHEDULED MAINTENANCE

 <b>CAUTION:</b> Only use original spare parts.	 <b>CAUTION:</b> Do not modify, tamper with, elude or eliminate the safety devices installed.
---	---

For a better operation and longer life, be sure to clean the product regularly and replace worn parts.

Perform the interventions following the frequency indicated in the table.

FREQUENCY	COMPONENT	TYPE OF INTERVENTION	REFERENCE
Weekly	Blade	Clean and check blade efficiency	(See Par. 6.2)
		If the blade is bent due to impact or if it's worn, replace it.	(See Par. 6.3)
	Recharging contacts	Clean and eliminate any oxidising.	(See Par. 6.2)
Monthly	Robot lawn mower	Carry out cleaning.	(See Par. 6.2)
	Charging base and power cables	Check for wear or deterioration and replace if necessary.	(Contact an authorised service centre)
At the end of the mowing season or every six months if the robot lawn mower is not used	Battery	Perform the pre-storage charging of the battery.	(See Par. 6.4)
Annual or at the end of the cutting season	Robot lawn mower	Carry out the servicing at an authorized service centre.	(See Par. 6.1)

It is necessary to carry out a maintenance servicing annually at an authorized service centre to keep the robot lawn mower in good working conditions.

The servicing provides for a series of verifications including:

- The internal and external cleaning of the robot lawn mower;
- the general check of the status of the robot lawn mower;
- the replacement of worn parts;
- the checking of the battery status;
- the verification of tightening torques;
- the verification and possible replacement of the impact and lifting kinematic mechanisms and their protective bellows;
- the check and, if necessary, replacement of the rubber bellows protecting the blade motor, to maintain the protection specifications against water infiltrations;
- the replacement of the sealing gaskets of the bodies and the battery compartment to maintain the specifications of protection against water infiltrations.

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NOTE: any malfunction due to not having carried out the annual servicing will not be recognized under warranty.

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## 6.2. PRODUCT CLEANING

 <b>CAUTION:</b> Danger of cutting hands.	 <b>CAUTION:</b> Danger of dust in the eyes.
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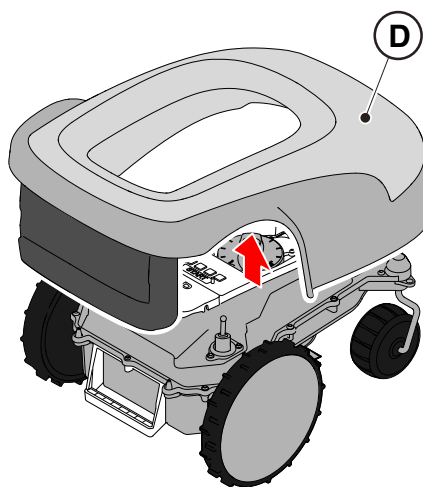
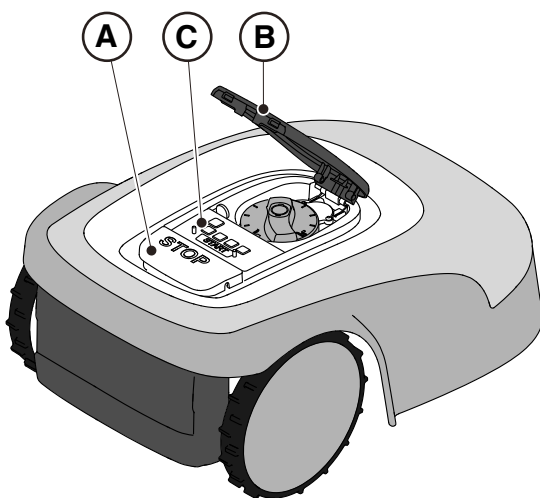
### Requirements and obligations:

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• Sponge</li> <li>• Neutral soap</li> <li>• Brush</li> <li>• Water</li> </ul> | <ul style="list-style-type: none"> <li>• Dry cloth</li> <li>• Gloves</li> <li>• Glasses</li> </ul> |
|--|--|

 <b>GLOVES OBLIGATION:</b> Use protective gloves to avoid cutting your hands.	 <b>GLASSES OBLIGATION:</b> Use safety glasses to avoid the danger of dust in the eyes.
---	---

### Procedure:

1. Press the **“STOP”** (A) button to stop the robot lawn mower and open the protective cover (B).
2. Remove the safety key (C).
3. Remove the floating cover (D) to make the cleaning easier.
4. Clean all the external surfaces of the robot lawn mower with a sponge dampened in lukewarm water and neutral soap.



**WARNING:**  
 Too much water can filter in and damage electrical parts.



**WARNING:**  
 Do not modify, tamper with, elude or eliminate the safety devices installed.



**BAN:**  
 Do not use pressurized water jets.



**BAN:**

To avoid irreversible damage to the electrical and electronic components, do not immerse the robot lawn mower, partially or completely, in water.



**BAN:**

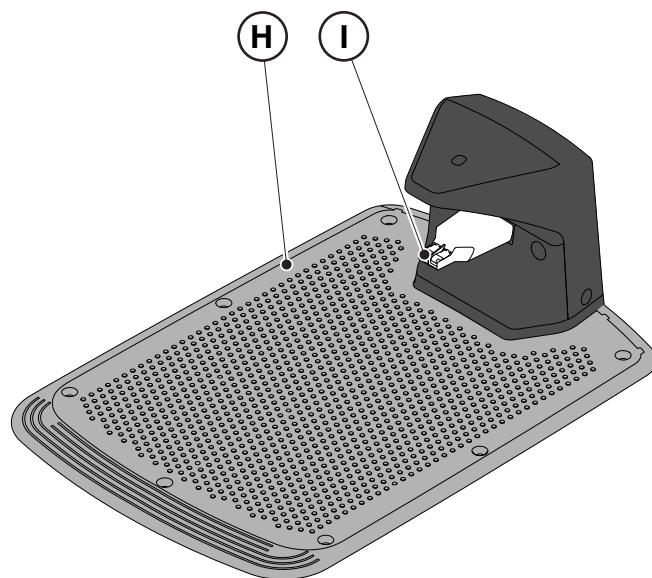
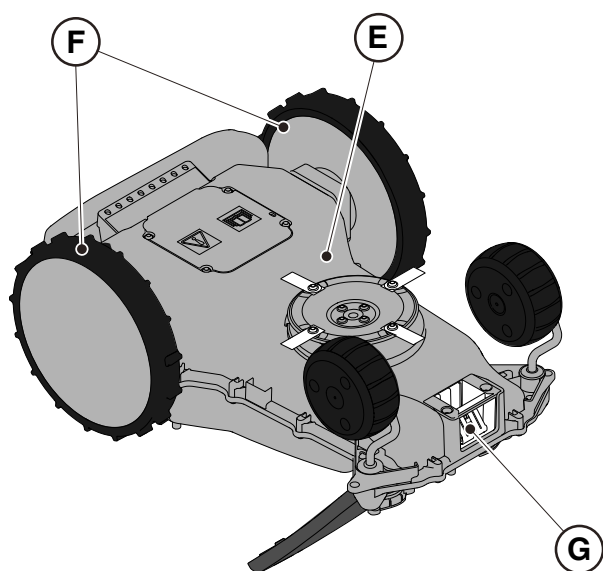
Do not wash the internal parts of the robot lawn mower to avoid damaging the electrical and electronic components.



**BAN:**

Do not use solvents or petrol so as not to damage varnished surfaces and plastic parts.

5. Remove mud and dirt from the drive wheels (F).
6. Clean the underside (E) of the robot lawn mower (cutting blade area, front and rear wheels). Use a suitable brush to remove encrustations and / or debris that could prevent the robot lawn mower from working properly. Complete the cleaning with a damp sponge.
7. Clean the battery charging connector (G).
8. Clean the charging base (H) and the contact connector (I) from accumulated residues.



## 6.3. REPLACEMENT OF THE CUTTING BLADES



**CAUTION:**  
Danger of cutting hands.

### Requirements and obligations:

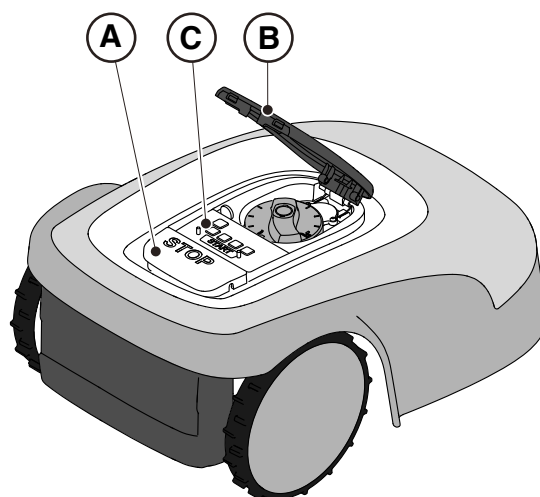
- Safety key
- Cutting blades
- Key
- Gloves



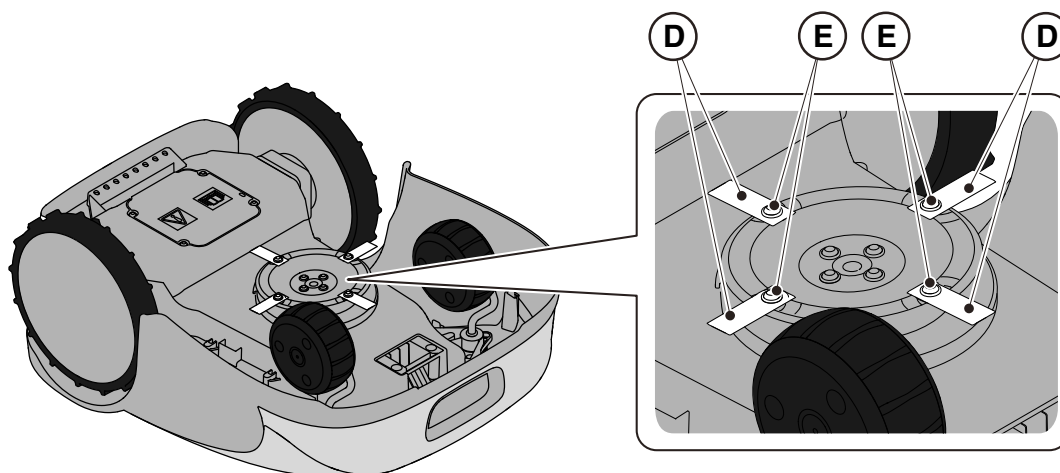
**GLOVES OBLIGATION:**  
Use protective gloves to avoid cutting your hands.

### Procedure:

1. Press the **“STOP”** (A) button to stop the robot lawn mower and open the protective cover (B).
2. Remove the safety key (C).



3. Turn the robot lawn mower upside down, taking care not to damage the floating cover.
4. Unscrew the fixing screws (E).
5. Replace the cutting blades (D).
6. Unscrew the fixing screws (E).



## 6.4. WINTER BATTERY MAINTENANCE AND STORAGE

### Procedure:

1. Charge the battery according to the guided procedure in the App, accessible from the "Settings" page.
2. Clean the robot lawn mower (see Par. 6.2).
3. Check the robot lawn mower is switched off and store in a dry place, protected from icy conditions.
4. The battery must be recharged every 6 months and, in any case, before winter storage.

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NOTE: The guided procedure registers the successful recharging of the battery in the cloud, and is to be considered completed if the date of the winter pre-storage recharge is updated.

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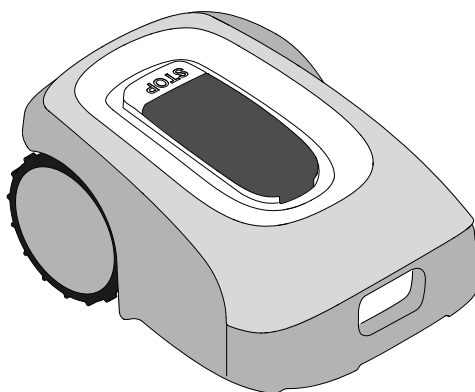
NOTE: Registering the charge through the app procedure is required for the battery warranty to be valid.

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NOTE: The battery must be recharged every 6 months and, in any case, before winter storage.

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## 6.5. BATTERY REPLACEMENT

Battery replacement is the sole responsibility of the STIGA TECHNICAL ASSISTANCE STAFF. If the battery needs to be replaced, contact a service centre or your retailer.

## 7. TROUBLESHOOTING



### CAUTION:

Stop the robot lawn mower and bring it back to safety conditions (See Par. 5.3.2).

Below there is the list of any anomalies that may arise during the work phase.

PROBLEM	CAUSES	SOLUTIONS
Abnormal vibrations. The robot lawn mower is noisy.	Damaged cutting disc or blades	Replace the damaged components (see Par. 6.3).
	Cutting device blocked by residues (tapes, ropes, plastic fragments, etc.).	Switch off the robot lawn mower in safety conditions (see Par. 2.3). Unlock the cutting blade.
	The robot lawn mower was started in the presence of unexpected obstacles (fallen branches, forgotten objects, etc.).	Switch off the robot lawn mower in safety conditions (see Par. 2.3). Remove obstacles and restart the robot lawn mower (see Par. 5.3.9).
	Electric motor failure	Replace the motor, contact the nearest authorized service centre.
	Grass too tall	Increase the cutting height (see Par. 5.6). Make a preliminary cut of the area with a normal lawn mower (see Par. 5.6).
The robot lawn mower does not position itself properly inside the charging station.	Incorrect position of the perimeter cable.	Check the connection of the charging station (see Par. 4.5.13).
	Ground next to the recharging base has collapsed	Restore the correct positioning of the charging base. (See Par. 4.5.3).
The mower robot behaves abnormally around perimeter obstacles.	Perimeter cable laid in the wrong way	Reposition the perimeter cable correctly (clockwise) (see Par. 4.5.1).
The robot lawn mower works at the wrong times.	Clock set in the wrong way	Reset the robot lawn mower clock (see Par. 4.7.6).
	Working time set incorrectly	Reset the working time (see Par. 4.7.8).

PROBLEM	CAUSES	SOLUTIONS
The working area is not mowed completely.	Insufficient working hours.	Extend working hours (see Par. 4.7.8).
	Cutting device with encrustations and / or residues.	Switch off the robot lawn mower in safety conditions (see Par. 2.3). Clean the cutting device.
	Pivoting cutting blades blocked by encrustations or residues.	Switch off the robot lawn mower in safety conditions (see Par. 2.3). Replace the cutting blades.
	The working area is too large for the robot lawn mower's capacity.	Reduce the work area (see Technical Data Par. 1.2).
	Batteries about to exhaust their life cycle.	Replace batteries with original spare parts (see Par. 6.5)
	Batteries are not charged completely.	Clean and eliminate any oxidation from the contact points (See Par. 6.2). Recharge the batteries.
Parts of the garden not completely mowed.	Wrong cut point programming.	Correctly program the secondary cut points correctly (see Par. 4.7.9).
The charging base light does not turn on when the robot is out of the charging base.	The supply voltage is missing or there is a fault in the charging base.	Check that the power supply unit is plugged in correctly. Check the integrity of the power supply connection cable.
The charging base light turns on slowly	The perimeter cable is not connected or is broken	Check the installation and repair the break (see Par. 4.5.2)
The charging base light turns on with quick flashing	the perimeter cable is too short or there is a fault in the charging base.	Check that the length of the perimeter cable is greater than indicated in Par. 4.5.1. If necessary, install the resistor (See Par. 4.5.4). If the problem persists, contact a service centre.
The warning icon is on on the keyboard	It indicates anomaly / failure conditions.	See the app for more information or contact a service centre.

## 7.1. MAIN MESSAGES FROM APP

PROBLEM	CAUSES	SOLUTIONS
"No Signal" appears on the App while the robot lawn mower is inside the perimeter and the LED transmitter in the charging base is on.	The robot lawn mower has a problem in receiving the signal.	Contact an authorized service centre.

PROBLEM	CAUSES	SOLUTIONS
"Out of perimeter " appears on the app.	Ground slopes too much	Delimit the area with excessive slope (see Par. 4.3)
	Perimeter cable laid in the wrong way	Check that the cable is installed correctly (excessive depth, proximity to metal objects, distance between the cable that delimits two elements, etc.). (See Par. 4.5.1).
	Perimeter cable for delimiting internal areas (flower beds, bushes, etc.) incorrectly laid.	Reposition the perimeter cable correctly (go around the obstacle in the same direction of travel of the perimeter.) (See Par. 4.5.1).
	Overheated power supply unit.	Adopt suitable solutions to reduce power supply unit temperature (air or modify installation area, etc.) (see Par. 4.3)
"Lifted Robot" appears on the App	The robot lawn mower is lifted from the ground.	Check that the robot lawn mower is not blocked or obstructed by any objects. Clean and remove any grass residues under the hood that may obstruct the sensors (See Par. 6.2).
"Wheel error" appears on the app.	Uneven ground or with obstacles stopping the movement.	Check that the lawn to be mowed is uniform with no holes, stones or other obstacles. If it's not, carry out the necessary environmental decontamination operations (see Par. 4.3).
	One or both motors working the wheel drive have failed	Replace the motor, contact the nearest authorized service centre.
The app displays "Tall Grass" or "Mowing Error".	Blocked or damaged cutting disc.	Stop the robot lawn mower in safety conditions (see Par. 2.3). Release the cutting disc from objects that cause it to block or replace the cutting disc with a new one (see Par. 6.3).
	Pivoting cutting blades worn or blocked by encrustations or residues.	Switch off the robot lawn mower in safety conditions (see Par. 2.3). Unblock and clean or replace the cutting blades (see Par. 6.3).
	The robot lawn mower was started in the presence of unexpected obstacles (fallen branches, forgotten objects, etc.).	Switch off the robot lawn mower in safety conditions (see Par. 2.3). Remove the obstacles and restart the robot lawn mower.
	Electric motor failure	Replace the motor, contact the nearest authorized service centre.
	Grass too tall	Increase the cutting height (see Par. 5.6). Make a perimeter cut.
The App displays "Tipping".	The robot lawn mower is on a slope that is higher than the allowed limits.	Exclude the area with the slope beyond the allowed limits by delimiting it (see Par. 4.3)



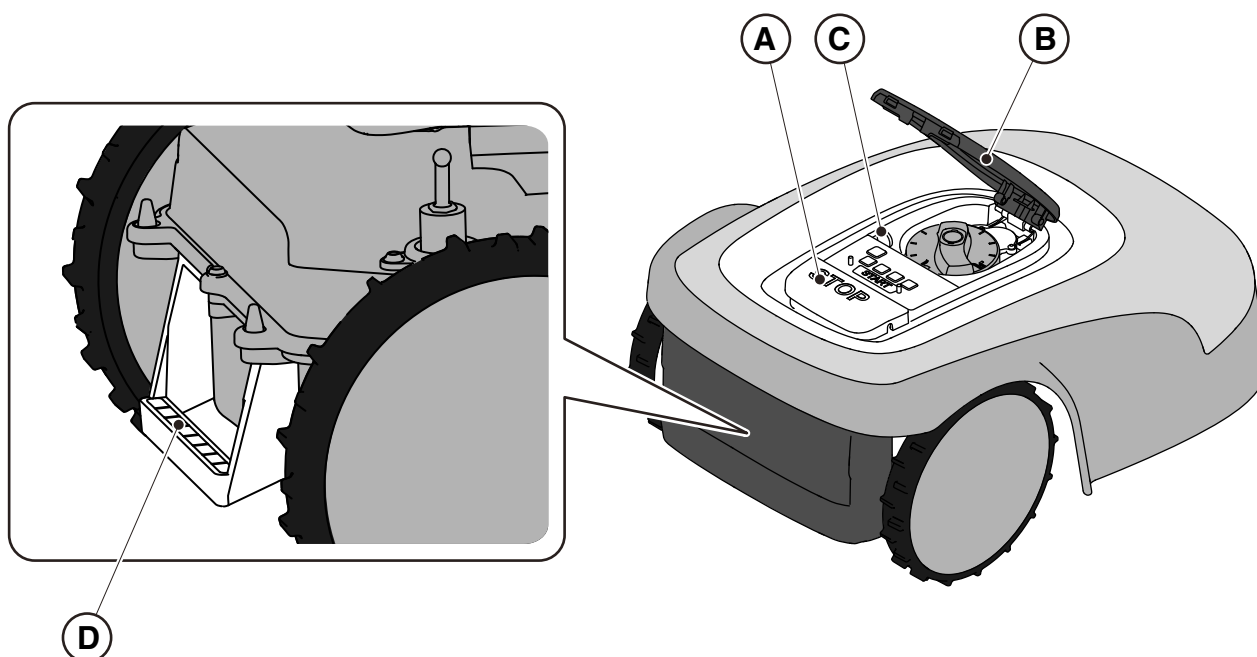
## 8. TRANSPORT, STORAGE AND DISPOSAL

### 8.1. TRANSPORT

#### Procedure:

NOTE: We recommend using the original packaging for transport over long distances.

1. Press the “**STOP**” (A) button to stop the robot lawn mower and open the protective cover (B).
2. Remove the safety key (C).
3. Clean the robot lawn mower as indicated in Par. 6.2 "PRODUCT CLEANING".
4. Lift the robot lawn mower by the handle (D) and carry it, taking care to keep the cutting blade away from the body.
5. Reposition the robot lawn mower in its original packaging.



### 8.2. STORAGE

The robot lawn mower must be stored in a dry and frost-free place after having completed the cleaning process and the recharging of the battery for winter. (see Chap. 6).

### 8.3. DISPOSAL



#### WARNING:

To remove the battery from the robot lawn mower, contact an authorized service centre.

#### Procedure:

1. Dispose of the product packaging in a sustainable way in the appropriate collection containers or at special centres authorized for collection.
2. Dispose of the robot lawn mower in accordance with local legal requirements.
3. Contact appropriate facilities for recycling and disposal as the robot lawn mower is classified as WEEE (Waste Electrical and Electronic Equipment).
4. Dispose of old or used batteries in a sustainable way in collection containers or at authorized collection centres.

## 9. ACCESSORIES

Art. number	Description	Specifications
1127-0009-01	Cutting blades	12 pcs
1127-0011-01	Docking station cover	For additional protection against rain and sunlight
1127-0010-01	Cable extension for charger	Cable to extend the connection between the power supply and the docking station - L = 5 m
1127-0012-01	Installation KIT Small	Perimeter cable Ø 2,7 mm - L = 150 m + 200 fixing pegs + 5 cable connectors + 5 docking station cable connectors
1127-0013-01	Installation KIT Medium	Perimeter cable Ø 2,7 mm - L = 300 m + 400 fixing pegs + 5 cable connectors + 5 docking station cable connectors
1127-0000-01	Cable reel 150 m	Perimeter cable Ø 2,7 mm - L = 150 m
1127-0001-01	Cable reel 300 m	Perimeter cable Ø 2,7 mm - L = 300 m
1127-0002-01	Cable reel 500 m	Perimeter cable Ø 3,4 mm - L = 500 m
1127-0006-01	Fixing pegs (100 pcs)	Pegs to fix the perimeter cable - 100 pcs
1127-0008-01	Docking station fixing pegs	8 pcs
1127-0004-01	Cable connectors	Joints for the repairing of the perimeter wire- 5 pcs
1127-0005-01	Docking station cable connectors	Connectors to connect the perimeter wire to the docking station - 5 pcs
122063053/0	Small garden resistor	Resistor for installations with less than 40 m of perimeter cable

## 10. WARRANTY

### 10.1. WARRANTY COVERAGE

The warranty conditions are intended for consumers only, i.e. non-professional operators.

The warranty covers all material quality and manufacturing defects recognised during the warranty period by your Dealer or Authorised Service Centre.

The warranty is restricted to the repair or replacement of components recognised as faulty.

It is advisable to send your machine once a year to an authorized service workshop for servicing, assistance and safety device inspection.

The warranty only applies to machines subjected to regular maintenance.

The warranty does not cover damages resulting from:

- Failure to become familiar with the documentation accompanying the machine (Instruction manuals).
- Professional use.
- Carelessness, negligence.
- External causes (lightning, impact, presence of foreign bodies inside the machine) or incidents.
- Incorrect use or assembly prohibited by the manufacturer
- Poor maintenance.
- Modification to the machine.
- Use of non-genuine spare parts (adaptable parts).
- Use of accessories not supplied or approved by the manufacturer (e.g. cutting devices).

The warranty does not cover:

- Maintenance operations (described in the instruction manual).
- Normal wear of consumables such as cutting devices and wheels.
- Normal wear and tear.
- Deterioration in the appearance of the machine due to use.
- Cutting means supports.
- Damage resulting from an installation that does not comply with the user manual.
- Any corrosion or damage to the perimeter cable.
- Damage caused by water infiltration due to the use of a high pressure washing device or by immersion in water, for example when puddles of water form from heavy rain.
- Damage caused by improper storage or improper use of the battery.
- Damage caused by using non-original batteries.
- Any additional cost possibly connected to the repair under warranty, such as moving the machine to the user's premises, bringing the machine to the Dealer, hiring equipment or contracting other companies for any garden maintenance work while the machine is out of service.

The user is protected by his or her own national legislation. The user's rights under the national laws or his or her own country are not in any way restricted by this warranty.

# 11. EC DECLARATION OF CONFORMITY

**DICHIARAZIONE CE DI CONFORMITÀ** (Istruzioni Originali)  
(Direttiva Macchine 2006/42/CE, Allegato II, parte A)

- La Società: ST. S.p.A. – Via del Lavoro, 6 – 31033 Castelfranco Veneto (TV) – Italy
- Dichiara sotto la propria responsabilità, che la macchina: Robot Rasaerba

a) Tipo_Modello Base	SRSW01
b) Mese_Anno di costruzione	
c) Matricola	
d) Motore	Batteria

- È conforme alle specifiche delle direttive:

- MD: 2006/42/EC
- e) Ente Certificatore: *Non Applicabile*
- f) Esame CE del tipo: *Non Applicabile*
- RED: 2014/53/EU
- EMCD: 2014/30/EU
- RoHS II: 2011/65/EU - 2015/863/EU

- Riferimento alle Norme armonizzate:

EN 60335-1:2012 / AC:2014 / A11:2014 / A13:2017 / A1:2019 / A2:2019 /  
A14:2019  
EN IEC 63000:2018  
EN 303 447 V1.2.0  
EN 50636-1:07:2015 / A1 / A2  
EN 62479:2010  
EN 55014-1:2017 / A11:2020  
EN 55014-2:2015  
EN 61000-3-2:2019  
EN 61000-3-3:2013 / A1:2019  
EN 300 328 V2.2.2  
EN 301 489-17 V3.2.4

g) Ampiezza di taglio

18 cm

- Persona autorizzata a costituire il Fascicolo Tecnico:

ST. S.p.A.  
Via del Lavoro, 6  
31033 Castelfranco Veneto (TV) - Italia

- Castelfranco V.to, 24.01.2022

CEO Stiga Group  
Sean Robinson

**UK DECLARATION OF CONFORMITY** (Original Instruction)

(Supply of Machinery (Safety) Regulations 2008, S.I. 2008 No. 1597, Annex II, part A)

- The Company: ST. S.p.A. – Via del Lavoro, 6 – 31033 Castelfranco Veneto (TV) – Italy
- Herby declares under its own responsibility that the machine: Robotic lawnmower

a) Type_Model Base	SRSW01
b) Month_Year of manufacture	
c) Serial Number	
d) Motor	Battery operated

- Conforms to UK Regulations:

- S.I. 2008/1597 - Supply of Machinery (Safety) Regulations 2008
- e) Approved Body: *Not Applicable*
- f) Type-examination: *Not Applicable*
- S.I. 2017/1206 - The Radio Equipment Regulation 2016
- S.I. 2016/1091 – Electromagnetic Compatibility Regulations 2016
- S.I. 2012/3032 – The Restrictions of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

- Reference to Designated Standards:

BS EN 60335-1:2012 / AC:2014 / A11:2014 / A13:2017 / A1:2019 /  
A2:2019 / A14:2019  
BS EN IEC 63000:2018  
BS EN 303 447 V1.2.0  
BS EN 50636-1:07:2015 / A1 / A2  
BS EN 62479:2010  
BS EN 55014-1:2017 / A11:2020  
BS EN 55014-2:2015  
BS EN 61000-3-2:2019  
BS EN 61000-3-3:2013 / A1:2019  
BS EN 300 328 V2.2.2  
BS EN 301 489-17 V3.2.4

g) Range of cut:

18 cm

- Person authorised to create the Technical File:.

ST. S.p.A.  
Via del Lavoro, 6  
31033 Castelfranco Veneto (TV)- Italia

- Castelfranco V.to, 24.01.2022

CEO Stiga Group  
Sean Robinson

<p><b>FR</b> (Traduction de la notice originale)</p> <p><b>Déclaration de Conformité</b> (Directive Machines 2006/42/CE, Annexe II, partie A)</p> <p>1. La Société</p> <p>2. Déclare sous sa propre responsabilité que la machine : Robot-kondenseur</p> <p>a) Type / Modèle de Base b) Moteur / Année de construction c) Série d) Moteur: batterie</p> <p>3. Est conforme aux prescriptions des directives :</p> <p>a) Organisme de certification b) Examen CE de Type</p> <p>4. Renvoie aux Normes harmonisées</p> <p>a) Langue de coupe b) Personne habilitée à établir le Dossier Technique : c) Lieu et Date</p>	<p><b>DE</b> (Übersetzung der Originalbetriebsanleitung)</p> <p><b>EG-Konformitätserklärung</b> (Maschinenrichtlinie 2006/42/EG, Anhang II, Teil A)</p> <p>1. Die Gesellschaft</p> <p>2. Erklärt auf eigene Verantwortung, dass die Maschine: Mähroboter</p> <p>a) Typ / Basismodell b) Motor / Baujahr c) Seriennummer</p> <p>3. Den Anforderungen der folgenden Richtlinien entspricht:</p> <p>a) Zertifizierungsstelle b) ES-Baumusterprüfung</p> <p>4. Bezugnahme auf die harmonisierten Normen</p> <p>a) Schnittstelle b) Zur Verfügung der technischen Unterlagen befähigte Person: c) Ort und Datum</p>	<p><b>NL</b> (Vertaling van de oorspronkelijke gebruiksaanwijzing)</p> <p><b>EG-verklaring van overeenstemming</b> (Richtlijn Machines 2006/42/CE, Bijlage II, deel A)</p> <p>1. Het bedrijf</p> <p>2. Verklaart onder zijn eigen verantwoordelijkheid dat de machine: Robotmaaiër</p> <p>a) Type / Basismodel b) Motor / Bouwjaar c) Serienummer</p> <p>3. Volstaat aan de specificaties van de richtlijnen:</p> <p>a) Certificatie-instituut b) EG-oordelend van het Type</p> <p>4. Verwijzing naar de Geharmoniseerde normen</p> <p>a) Snelheids b) Bevoegd persoon voor het opstellen van het Technisch Dossier c) Plaats en Datum</p>	<p><b>HU</b> (Eredeti használati útastás fordítása)</p> <p><b>EG-megfelelőségi nyilatkozata</b> (2006/42/EK géppirányít., II. melléklet "A" rész)</p> <p>1. Ausztrál Vállalat</p> <p>2. Felelősségének teljes tudatában kijelenti, hogy az alábbi gép: Robotfűnyíró</p> <p>a) Típus / Alapjelző b) Hőtel / Gyártási évek c) Gyártási szám d) Motor: akkumulátor e) Gyártási szám f) Tervezői szerv g) CE vizsgálat típusa</p> <p>3. Megfelel az alábbi irányelvek előírásainak:</p> <p>a) Hivatkozás a harmonizált szabványokra b) Vizsgálati módszer c) Műszaki Dosszié szerkesztésére felhatalmazott személy d) Helye és ideje</p>	<p><b>RU</b> (Перевод оригинальных инструкций)</p> <p><b>Декларация соответствия нормам ЕС</b> (Директива о машинном оборудовании 2006/42/ЕС, Приложение II, часть А)</p> <p>1. Предприятие</p> <p>2. Заявляет под собственным ответственным, что машина: Робот-газонокосилка</p> <p>a) Тип / Базовая модель b) Мотор / Год изготовления c) Масса / Год изготовления d) Двигатель: батарея питания e) Сертифицирующий орган f) Соответствие требованиям соответствующих директив: g) Испытание ЕС типового образца h) Ссылка на гармонизированные нормы i) Аттестация копия j) Дата, упомянутая на подготовке технической документации: k) Место и дата</p>	<p><b>HR</b> (Prijevod originalnih uputa)</p> <p><b>EG Izjava o sukladnosti</b> (Direktiva 2006/42/EZ o strojevima, dodatak II, dio A)</p> <p>1. Tvrtka:</p> <p>2. pod vlastitom odgovornošću izjavljuje da je stroj: Robotna kosilica</p> <p>a) Vrsta / Osnovni model b) Motor / Godina proizvodnje c) Matični broj d) Motor: baterija</p> <p>3. sukladan s temeljitim zahtjevima direktiva:</p> <p>a) Certifikacijsko tijelo b) Tipsko ispitivanje EZ c) Priloženje sukladnosti harmonizirane norme: d) Osoba ovlaštena za pravljenje Tehničke datoteke: e) Mjesto i datum</p>
<p><b>ES</b> (Traducción del Manual Original)</p> <p><b>Declaración de Conformidad CE</b> (Directiva Máquinas 2006/42/CE, Anexo II, parte A)</p> <p>1. La Empresa</p> <p>2. Declara bajo su propia responsabilidad que la máquina: Robot cortacésped</p> <p>a) Tipo / Modelo Base b) Motor / Año de fabricación c) Matricula</p> <p>3. Cumple con las especificaciones de las directivas:</p> <p>a) Ente certificador b) Examen CE del Tipo</p> <p>4. Referencia a las Normas armonizadas</p> <p>a) Amplitud de corte b) Persona autorizada a realizar el Manual Técnico: c) Lugar y Fecha</p>	<p><b>PT</b> (Tradução do manual original)</p> <p><b>Declaração de Conformidade</b> (Diretiva de Máquinas 2006/42/CE, Anexo II, parte A)</p> <p>1. A Empresa</p> <p>2. Declara sob a própria responsabilidade que a máquina: Robot cortacéras</p> <p>a) Tipo / Modelo Base b) Motor / Ano de fabrico c) Matrícula</p> <p>3. Conforme às especificações das diretivas:</p> <p>a) Orgão certificador b) Exame CE do Tipo</p> <p>4. Referência às Normas harmonizadas</p> <p>a) Amplitude de corte b) Pessoa autorizada a elaborar o Caderno Técnico: c) Local e Data</p>	<p><b>NO</b> (Översettelse av original bruksanvisning)</p> <p><b>EF: Samsvareserklæring</b> (Maskindirektiv 2006/42/EF, Vedlegg II, del A)</p> <p>1. Firmaet</p> <p>2. Erklærer på eget ansvar at maskinen: Robotgressklipper</p> <p>a) Type / Modell b) Motor / Byggeår c) Serienummer</p> <p>3. Oppfylle kravene i direktivene:</p> <p>a) EF-typeprøving b) Næringsliv til harmoniserte standarder</p> <p>4. Referanse til harmoniserte standarder</p> <p>a) Klippbredde b) Person som har fullmakt til å utfordrige teknisk dokumentasjon: c) Sted og dato</p>	<p><b>SL</b> (Prevod izvirnih navodil)</p> <p><b>ES Izjava o skladnosti</b> (Direktiva 2006/42/ES), priloga II, del A)</p> <p>1. Družba</p> <p>2. pod lastno odgovornostjo izjavlja, da je stroj: Robotna kosilnica</p> <p>a) Tip / osnovni model b) Motor / leto izdelave c) Serijska številka d) Motor: baterija</p> <p>3. Skladna je z zahtevami direktiv:</p> <p>a) Ugotavljanje, ki izpolnjuje b) Tipično ispitovanje c) Priloženje za skladnost harmonizirane norme: d) Oseba pooblaščenca za pravljenje tehnične dokumentacije: e) Kraj in datum</p>	<p><b>LT</b> (Originali instrukcija vertimas)</p> <p><b>ES atitikties deklaracija</b> (Mėšininis direktyva 2006/42/CE, Priedas II, dalis A)</p> <p>1. Bendrovė</p> <p>2. Pateikia atsakomybę, kad įrenginys: Žolės pjūvis</p> <p>a) Tipas / Bazinis Modelis b) Motorius / Pagaminimo metai c) Serijinis numeris d) Variklis: baterija</p> <p>3. Atitinka direktyvos reikalavimus specifikacijai:</p> <p>a) Serifikacijos įstaiga b) CE tipo tyrimas c) Atitiktis harmonizuotoms Normoms d) Pateiktas fotokopija e) Dokumentacija, nurodanti sudaryti Techninį Dokumentaciją: f) Vieta ir Data</p>	<p><b>LV</b> (Instrukcija tulkojums no oriģinālvado)</p> <p><b>EK atbilstības deklarācija</b> (Direktīva 2006/42/EK par mašīnām, pielikums II, daļa A)</p> <p>1. Uzņēmums</p> <p>2. Uzņemties par to pilnu atbildību, paziņo, ka mašīna: Robotizētā pļaujmašīna</p> <p>a) Tips / Bāzes modelis b) Motors / Ražošanas gads c) Sērijas numurs d) Motor: akumulators</p> <p>3. Atbilst direktīvas prasībām:</p> <p>a) Serifikācijas iestāde b) CE tipa pārbaude c) Atsauc uz harmonizētiem standartiem d) CE tipa pārbaude e) Pilnvarotais darbināks, kas sagatavo tehnisko dokumentāciju: f) Vieta un datums</p>
<p><b>SV</b> (Översättning av bruksanvisning) (original)</p> <p><b>EG-förklaring om överensstämmelse</b> (Maskindirektiv 2006/42/EG, bilaga II, de la)</p> <p>1. Företaget</p> <p>2. Försäkrar på eget ansvar att maskinen: Grasskärare</p> <p>a) Typ / Basmodell b) Motor / Tillverkningsår c) Serienummer</p> <p>3. Överensstämmer med föreskrifterna i direktivet:</p> <p>a) Inställningsorgan „Anmält organ“ b) ES typgodkännande</p> <p>4. Referens till harmoniserade standarder</p> <p>a) Skärbredd b) Autoriserad person för upprättandet av den tekniska dokumentationen: c) Ort och datum</p>	<p><b>DA</b> (Översættelse af den originale brugsanvisning)</p> <p><b>EF-øverstemmelserklæring</b> (Maskindirektiv 2006/42/EF, bilag II, del A)</p> <p>1. Firmaet</p> <p>2. Erklærer på eget ansvar, at maskinen: Robottgræsklipper</p> <p>a) Type / Model b) Motor / Konstruktionsår c) Serienummer</p> <p>3. Er i overensstemmelse med specifikationsne i de relevante direktiver:</p> <p>a) Certificeringsorgan b) EF-typeprøvelse</p> <p>4. Henvisning til harmoniserede standarder</p> <p>a) Klippebredde b) Person, der har bemyndigelse til at udarbejde den tekniske dokumentation: c) Sted og dato</p>	<p><b>FI</b> (Alkuperäisten ohjeiden käännös)</p> <p><b>EY-VÄÄTÄMUSTENMUKAISUUSVAKUUTUS</b> (Koneohje 2006/42/EY, liite II, osa A)</p> <p>1. Yritys</p> <p>2. Vakuuttaa omalla vastuullaan, että kone: Robottolohkajaka</p> <p>a) Tyyppi / Perusmalli b) Moottori / Valmistusvuosi c) Sarjanumero</p> <p>3. On yhdenmukainen seuraavien direktiivien vaatimusten kanssa:</p> <p>a) Sertifikaattitoimisto b) EY-tyyppitarkastus</p> <p>4. Viittaus harmonisointistandardiin</p> <p>a) Leikkauksen leveys b) Teknisten asiakirjojen laatimiseen valtuutettu henkilö: c) Paikka ja päivämäärä</p>	<p><b>EY-VÄÄTÄMUSTENMUKAISUUSVAKUUTUS</b> (Koneohje 2006/42/EY, liite II, osa A)</p> <p>1. Yritys</p> <p>2. Vakuuttaa omalla vastuullaan, että kone: Robottolohkajaka</p> <p>a) Tyyppi / Perusmalli b) Moottori / Valmistusvuosi c) Sarjanumero</p> <p>3. On yhdenmukainen seuraavien direktiivien vaatimusten kanssa:</p> <p>a) Sertifikaattitoimisto b) EY-tyyppitarkastus</p> <p>4. Viittaus harmonisointistandardiin</p> <p>a) Leikkauksen leveys b) Teknisten asiakirjojen laatimiseen valtuutettu henkilö: c) Paikka ja päivämäärä</p>	<p><b>ET</b> (Alapírásra kasulajshend útje)</p> <p><b>EÜ vastavusdeklaratsioon</b> (Masinadirektiiv 2006/42/EÜ, Lisa II, osa A)</p> <p>1. Firma</p> <p>2. Kinnitab oma vastutusest, et masin: Robottolõikur</p> <p>a) Tüüp / Põhimudel b) Kütuseaeg / Tootmisaja c) Mootor: aku</p> <p>3. Vastab direktiivide nõuetele:</p> <p>a) Kinnitav asutus b) EÜ tüübitundamine</p> <p>4. Viide standardite standarditele</p> <p>a) Leiklaius b) Tehnilise Lehe autoriseeritud koostaja: c) Koht ja Kuupäev</p>	<p><b>ET</b> (Alapírásra kasulajshend útje)</p> <p><b>EÜ vastavusdeklaratsioon</b> (Masinadirektiiv 2006/42/EÜ, Lisa II, osa A)</p> <p>1. Firma</p> <p>2. Kinnitab oma vastutusest, et masin: Robottolõikur</p> <p>a) Tüüp / Põhimudel b) Kütuseaeg / Tootmisaja c) Mootor: aku</p> <p>3. Vastab direktiivide nõuetele:</p> <p>a) Kinnitav asutus b) EÜ tüübitundamine</p> <p>4. Viide standardite standarditele</p> <p>a) Leiklaius b) Tehnilise Lehe autoriseeritud koostaja: c) Koht ja Kuupäev</p>
<p><b>CS</b> (Překlad původního návodů k používání)</p> <p><b>ES – Prohlášení o shodě</b> (Směrnice o strojích zařazených 2006/42/ES, Příloha II, část A)</p> <p>1. Společnost</p> <p>2. Prohláší na vlastní odpovědnost, že stroj: Robotická sekačka</p> <p>a) Typ / Základní model b) Motor / Rok výroby c) Výrobní číslo</p> <p>3. Je ve shodě s nařízením směrnic:</p> <p>a) Certifikací orgán b) ES zkouška Typu</p> <p>4. Odkazy na Harmonizované normy</p> <p>a) Šířka řezání b) Osoba autorizovaná pro vytvoření Technického listu: c) Místo a Datum</p>	<p><b>PL</b> (Tłumaczenie instrukcji oryginalnej)</p> <p><b>Deklaracja zgodności WE</b> (Dyrektywa maszynowa 2006/42/WE, Załącznik II, część A)</p> <p>1. Spółka</p> <p>2. Oświadczam na własną odpowiedzialność, że maszyna: Koszarka trawnikowa</p> <p>a) Typ / Model podstawowy b) Moc / Rok produkcji c) Numer seryjny</p> <p>3. Spełnia podstawowe wymagania następujących Dyrektyw:</p> <p>a) Jednostka certyfikująca b) Badanie typu WE</p> <p>4. Odniesienie do Norm zharmonizowanych</p> <p>a) Szerokość cięcia b) Osoba upoważniona do zredagowania Dokumentacji technicznej: c) Miejsce i data</p>	<p><b>ET</b> (Alapírásra kasulajshend útje)</p> <p><b>EÜ vastavusdeklaratsioon</b> (Masinadirektiiv 2006/42/EÜ, Lisa II, osa A)</p> <p>1. Firma</p> <p>2. Kinnitab oma vastutusest, et masin: Robottolõikur</p> <p>a) Tüüp / Põhimudel b) Kütuseaeg / Tootmisaja c) Mootor: aku</p> <p>3. Vastab direktiivide nõuetele:</p> <p>a) Kinnitav asutus b) EÜ tüübitundamine</p> <p>4. Viide standardite standarditele</p> <p>a) Leiklaius b) Tehnilise Lehe autoriseeritud koostaja: c) Koht ja Kuupäev</p>	<p><b>ET</b> (Alapírásra kasulajshend útje)</p> <p><b>EÜ vastavusdeklaratsioon</b> (Masinadirektiiv 2006/42/EÜ, Lisa II, osa A)</p> <p>1. Firma</p> <p>2. Kinnitab oma vastutusest, et masin: Robottolõikur</p> <p>a) Tüüp / Põhimudel b) Kütuseaeg / Tootmisaja c) Mootor: aku</p> <p>3. Vastab direktiivide nõuetele:</p> <p>a) Kinnitav asutus b) EÜ tüübitundamine</p> <p>4. Viide standardite standarditele</p> <p>a) Leiklaius b) Tehnilise Lehe autoriseeritud koostaja: c) Koht ja Kuupäev</p>	<p><b>ET</b> (Alapírásra kasulajshend útje)</p> <p><b>EÜ vastavusdeklaratsioon</b> (Masinadirektiiv 2006/42/EÜ, Lisa II, osa A)</p> <p>1. Firma</p> <p>2. Kinnitab oma vastutusest, et masin: Robottolõikur</p> <p>a) Tüüp / Põhimudel b) Kütuseaeg / Tootmisaja c) Mootor: aku</p> <p>3. Vastab direktiivide nõuetele:</p> <p>a) Kinnitav asutus b) EÜ tüübitundamine</p> <p>4. Viide standardite standarditele</p> <p>a) Leiklaius b) Tehnilise Lehe autoriseeritud koostaja: c) Koht ja Kuupäev</p>	<p><b>ET</b> (Alapírásra kasulajshend útje)</p> <p><b>EÜ vastavusdeklaratsioon</b> (Masinadirektiiv 2006/42/EÜ, Lisa II, osa A)</p> <p>1. Firma</p> <p>2. Kinnitab oma vastutusest, et masin: Robottolõikur</p> <p>a) Tüüp / Põhimudel b) Kütuseaeg / Tootmisaja c) Mootor: aku</p> <p>3. Vastab direktiivide nõuetele:</p> <p>a) Kinnitav asutus b) EÜ tüübitundamine</p> <p>4. Viide standardite standarditele</p> <p>a) Leiklaius b) Tehnilise Lehe autoriseeritud koostaja: c) Koht ja Kuupäev</p>







**STIGA LTD (UK Importer)**

Unit 8, Bluewater Estate Plympton,  
Devon, PL7 4JH, England

**STIGA S.p.A.**

Via del lavoro, 6  
31033 Castelfranco Veneto (TV)  
Italy

**stiga.com**