

## Entsorgung



Gartengeräte, Akkus, Zubehör und Verpackungen sollen einer umweltgerechten Wiederverwertung zugeführt werden.



Werfen Sie Gartengeräte und Akkus/Batterien nicht in den Hausmüll!

### Nur für EU-Länder:

Gemäß der europäischen Richtlinie 2012/19/EU müssen nicht mehr gebrauchsfähige Elektro- und Elektronikgeräte und gemäß der europäischen Richtlinie 2006/66/EG müssen defekte oder verbrauchte Akkus/Batterien getrennt gesammelt und einer umweltgerechten Wiederverwendung zugeführt werden.

### Akkus/Batterien:

#### Li-Ion:

Bitte beachten Sie die Hinweise im Abschnitt Transport.

## English

**Thank you,  
for purchasing the Indego Robotic  
Mower.  
Please read the safety instructions  
provided below before installing the  
Indego.**

### Safety Notes

**Warning! Read all safety warnings  
and all instructions. Make yourself  
familiar with the controls and the  
proper use of the machine. Please  
keep the instructions safe for later  
use!**

## Explanation of symbols on the machine



General hazard safety alert.

Ensure no exits are blocked or obstructed by the machine.



Warning: Read user instructions before operating the machine.



Warning: Operate the isolator switch before working on or lifting the machine.



Caution: Do not touch rotating blades. The blades are sharp. Beware of severing toes or fingers.



Wait until all machine components have completely stopped before touching them. The blades continue to rotate after the machine is switched off, a rotating blade can cause injury.



Make sure that bystanders are not injured by foreign objects being thrown away.



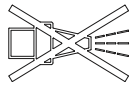
Warning: Keep a safe distance to the product when operating.



Do not ride on the machine.



Battery charger contains a safety transformer.



Do not use a high-pressure washer or a garden hose to clean the machine.

## Operation

► **Before working on the mower itself (e. g. maintenance, tool change, etc.) as well as during transport and storage, switch off the mower by the isolator switch.**

- Children should be supervised to ensure that they do not play with the machine.
- Never allow children, persons with physical, sensory or mental limitations or a lack of experience and/or knowledge and/or people unfamiliar with these instructions to use the mower. Local regulations may restrict the age of the operator.
- Do not operate the machine when barefoot or wearing open sandals, always wear substantial footwear and long trousers.
- Avoid mowing in bad weather conditions especially when there is a risk of lightning.
- While operating and as well while approaching the mower, take sufficient precaution to keep balance at all times particularly on slopes and wet grass. Do not stretch yourself too much forwards. Do not operate the mower in a rush.
- The user is responsible for accidents or hazards occurring to other people or their property.

- If any hazard occurs whilst the machine is operating immediately press the red STOP button.
- Ensure correct installation of the perimeter wire as instructed in the installation guide.



For complete instructions on the Indego installation, please refer to the Installation Guide provided with the product.

- Periodically inspect the area where the mower is used and remove all stones, sticks, wires and other foreign objects.
- Do not run any live mains cables in the working area. If a mains cable becomes entangled in the robotic mower it must be isolated before any attempt to remove it.
- Periodically inspect to see that the blades, blade bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades and bolts in sets to preserve balance.
- Never operate the machine with defective guards or without safety devices.
- Do not put hands or feet near or under rotating parts.
- Never pick up or carry the machine while the motor is running.
- Do not leave the machine to operate unattended if you know that there are pets, children or people in the immediate vicinity.

- ▶ Start the machine according to the instructions standing well away from rotating parts.
- ▶ Do not use the product at the same time as a sprinkler or use the schedule to ensure that the two systems never run simultaneously.
- ▶ If for any reason the product is submerged, take it away from water and turn it off using the isolator switch. Do not attempt to switch the product on but contact your Bosch Service Centre.
- ▶ **Do not modify this product.** Unauthorized modifications may impair the safety of your product and may result in increased noise and vibration.

### **Turn off the product using the isolator switch:**

- before clearing a blockage,
- before checking, cleaning or working on the machine,
- before storage
- if the machine vibrates abnormally (stop and check immediately),
- after striking a foreign object, inspect the machine for damage and get advice on necessary repairs from your Bosch Service Centre.

### **Maintenance**

- ▶ **Always wear gardening gloves when handling or working near the sharp blades.**

- ▶ **Before working on the mower, turn it off using the isolator switch.**
- ▶ **Before working on the docking station or power supply, remove plug from mains.**

Clean the exterior of the machine thoroughly using a soft brush and cloth. **Do not use water, solvents or polishes.**

Remove all grass and debris, especially from the ventilation slots.

Turn the mower upside down and clean the blade area and the swivel castors regularly. Use a stiff brush or scraper to remove compacted grass clippings (see figure **J**).

Blades are reversible.

- ▶ Make sure all nuts, bolts and screws are tight to ensure safe working with the garden tool. (see figure **K**)
- ▶ Periodically visually inspect the machine and replace worn or damaged parts for safety.
- ▶ Ensure that only official Bosch replacement parts are used.
- ▶ Replace all blades and bolts as a set as required.

### **Storage in winter**

- ▶ **Turn off the mower using the isolator switch.**
- ▶ The mower will operate between 5 °C and 45 °C. During the winter season once the temperature in the garden is consistently below 5 °C store the mower and the docking sta-

tion in a secure, dry place, out of the reach of children.

Do not place other objects on the mower or docking station.

It is recommended to use the original packaging when transporting the Indego over long distances.

The mower can also be stored using the storage bag.

- ▶ Store the mower only within a temperature range between  $-20^{\circ}\text{C}$  and  $50^{\circ}\text{C}$ . As an example, do not leave the mower in the car in summer.

## USB

- ▶ The mower has a USB interface which is to be used exclusively for software updates. Use only approved USB.org sticks (formatted to FAT 32) and approved USB.org OTG cables.
- ▶ **Do not use the USB interface for any additional purposes. Do not plug any external devices.**

## Battery Hazards

- ▶ Recharge only in the Bosch approved docking station.
- ▶ The Indego will operate between  $5^{\circ}\text{C}$  and  $45^{\circ}\text{C}$ . If the battery temperature is outside this range, the Indego will display a message and will not leave the docking station. If operating, the Indego will return to the docking station or stay in place.
- ▶ If the battery becomes defective, liquid can escape and come into con-

tact with adjacent components. Check any parts concerned and contact the Bosch Service Centre.

- ▶ In the unlikely event of liquid being ejected from the battery avoid all contact with the machine. If contact with the liquid occurs, seek medical advice.
- ▶ **Do not open the machine or battery.** Danger of short circuit and electric shock.
- ▶ **Protect the machine against fire.** Danger of battery explosion. In case of fire or battery explosion contact the emergency services.
- ▶ **In case of damage and improper use of the machine, vapours may be emitted from the battery. Provide for fresh air and seek medical attention in case of complaints.** The vapours can irritate the respiratory system.

## Safety Warnings for Docking Station and Power Supply

- ▶ **Only use the original Bosch docking station and power cord to charge the mower.** Otherwise there is danger of fire and explosion.
- ▶ **Check the docking station, power supply unit, cables and plugs periodically. If damage or ageing is detected, isolate from the docking station or power supply and do not use them. Never open the docking station or power supply yourself. Have repairs performed only by a**

**qualified Bosch technician and only using original spare parts.**

A damaged docking station, power supply, cable or plug increases the risk of an electric shock.




- ▶ **Do not operate the docking station and power supply on easily flammable surfaces (e. g., paper, textiles, etc.) or surroundings.** The heating of the docking station and power supply during the charging process can pose a fire hazard.
- ▶ **Supervise children at all times.** This will ensure that children do not play with the docking station, power supply or the machine.
- ▶ The voltage indicated on the power supply must correspond to the voltage of the power source.
- ▶ We recommend that the power supply is only connected into a socket which is protected by a circuit-breaker that would be actuated by a 30 mA residual current. Check your Residual Current Device (RCD) at regular intervals.
- ▶ The supply cord must be inspected for signs of damage at regular intervals.
- ▶ In the event of flooding of the docking station turn off power supply at mains and contact Bosch Service Centre.

- ▶ Never touch the mains plug or any other plugs with wet hands.
- ▶ Do not run over, crush or pull the cables. Protect the cables from heat, oil and sharp edges.

The power supply is double insulated for safety and requires no earth connection. The operating voltage is 230 V AC, 50 Hz (for non-EU countries 220 V, 240 V as applicable). Contact your Bosch Service Centre for details. If in doubt contact a qualified electrician or the nearest Bosch Service Centre.

## Symbols

The following symbols are important for reading and understanding the operating instructions especially the diagrams. Please take note of the symbols and their meaning. The correct interpretation of the symbols will help you to use the garden product in a better and safer manner.

Symbol	Meaning
	Wear protective gloves
	Permitted action
	Prohibited action
	Accessories/Spare Parts

## Intended Use

The mower is intended for domestic lawn mowing.

Do not operate the mower indoors.

Do not use the mower for any other purpose because of the increased risk of accidents and damage to the mower. Never attempt to modify the mower in any way since this may result in accidents or damage to the mower.

## Technical Data

Robotic Lawnmower	SI Unit	Indego S+ 350	Indego S+ 400
Article number		3 600 HB0 1..	3 600 HB0 1..

Robotic Lawnmower	SI Unit	Indego S+ 350	Indego S+ 400
Cutting width	cm	19	19
Height of cut	mm	30–50	30–50
Slope angle (max.)	°/%	15/27	15/27
Size of lawn area			
– maximal	m <sup>2</sup>	350	400
– per charge up to <sup>A)</sup>	m <sup>2</sup>	45	45
Weight according to EPTA-Procedure 01:2014	kg	7.6	7.6
Protection type		IPX4	IPX4
Serial number		see type plate on mower	
<b>Battery</b>		<b>Li-Ion</b>	<b>Li-Ion</b>
Rated voltage	VDC	18	18
Capacity	Ah	2.5	2.5
Number of battery cells		5	5
Operating time, average <sup>A)</sup>	min	45	45
Charging period (max.)	min	45	45
<b>Perimeter wire</b>			
– wire supplied	m	100	125
– minimum required length	m	20	20
– maximum permissible length	m	250	250
<b>Docking station</b>			
Article number		F 016 L68 963	F 016 L68 963
Input voltage	VDC	24	24
Power consumption charging/ perimeter wire switched on	W	55/12	55/12
Charging current (up to)	A	2.3	2.3
Allowable charging temperature range <sup>B)</sup>	°C	5–45	5–45
Weight according to EPTA-Procedure 01:2014	kg	1.65	1.65
Protection type		IPX4	IPX4
<b>Power supply unit</b>			
Article number			
Switzerland		F 016 L69 439	F 016 L69 439
United Kingdom		F 016 L69 437	F 016 L69 437
Rest of Europe		F 016 L69 170	F 016 L69 170
South Korea		F 016 L69 441	F 016 L69 441
Input voltage (AC)	V	220–240	220–240
Protection class		□/II	□/II
Frequency	Hz	50–60	50–60
Output voltage (DC)	V	24	24
Protection type		IPX7	IPX7
Weight	kg	0.8	0.8

A) Depends on cutting height, grass conditions and moisture

B) Internal battery temperature

The specifications apply to a rated voltage [U] of 230 V. These specifications may vary at different voltages and in country-specific models.



## Noise/Vibration Information

Noise emission values determined according to **EN 50636-2-107**.

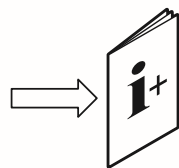
Typically the A-weighted noise levels of the product are:  
Sound power level **61 dB(A)**. Uncertainty K = **2 dB**.

## Explanation of Figures

Action	Figure	Page
Accessories	<b>A</b>	<b>380</b>
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## Installation

For a video guide on how to install the mower, please visit [www.bosch-indego.com](http://www.bosch-indego.com) or use the following QR-Code. Alternatively, follow the Installation Guide delivered with the product.



Check if the perimeter wire is fully pegged to the ground avoiding any slack lengths of wire. Any loose wire can be a trip hazard.

Remove stones, loose pieces of wood, wire, live mains cables and other foreign objects from the cutting area.

Make sure that the cutting area is even and has no ditches, grooves and steep slopes above 15°/27 % that are clear obstructions for the mower.

The docking station must be positioned on the wire at an outer edge of the cutting area. It may not be positioned on the side of a tool or garden shed standing as an island within the lawn to be mowed.

It is recommended that you mow your lawn once with a conventional lawnmower before installing and before the first

mowing of the new season and whenever the grass clippings would be longer than 5 mm.

The mower's cutting system is designed to cut small lengths of grass (30–50 mm). The clippings can remain as mulch to fertilize the lawn. The height of cut for mower can be adjusted to 30, 40 and 50 mm.

It is recommended to start with a higher setting and then gradually decrease the height of cut as the wire disappears under the grass. This prevents your Indego from cutting the wire.

Additional perimeter wire can be added using a wire connector (see figures **D–E**).

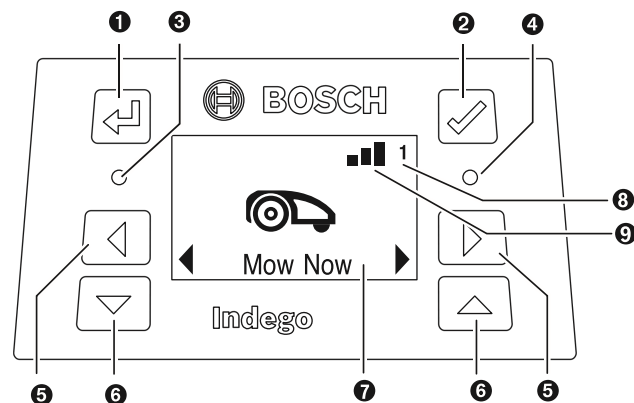
The perimeter wire can be extended up to a maximum length of 250 m.

The perimeter wire can be buried up to 5 cm under the ground (or under non-metallic slabs).





To avoid causing damage to the perimeter wire, do not verti-cut or rake the area where it is positioned.

When laying out the wire avoid angles of less than 45°. This can affect the performance.

## Display



Symbol	Meaning
①	Back button
②	Confirm button If the confirm button is pressed whilst mowing, the mower will return to the docking station
③	Red LED on: mower error
④	Green LED on: mower is switched on Green LED off: The mower is inactive and your four-digit PIN code is required for activation. Or the mower is shut off, the isolator switch must be turned on and your four digit PIN code must be entered to activate the mower. Note: during a software update, the green LED and red LED will be on.
⑤	Left/right button
⑥	Down/up button

Symbol	Meaning
	Display with dialog screen
 1 2 3	Garden number (shown when more than one garden map in the mower memory)
	Network signal present
	Network signal absent

The display switches into sleep mode, if no input is made for 10 minutes.

## Adding a further Garden/LawnArea (see figure I)

To install the Indego to an additional lawn area, please follow the instructions in the Installation Guide.

**Separate lawn area with separate docking station (see figure I, right):** The mower can be used on up to three different lawns. For an additional lawn area, a separate docking station (see figure A) and the necessary perimeter wire and pegs are required. If a schedule or the Bosch **"SmartMowing"** calendar function is selected, it will cut the grass of the area it is in, within the time slots.

Switch off the mower when transporting it between the individual lawn areas.

Note: software updates have to be carried out on the mower in every docking station.

To ensure remembering which docking station belongs to which garden, it is recommended to label the docking stations with the garden number and description when storing them for winter.

**Without separate docking station:** It is possible to connect the lawn areas by placing the perimeter wire between the two lawn areas parallel to each other as close as possible (see figure I, top left). The additional lawn area without docking station is not recorded in the map memory and the mower will not use the LogiCut cutting strategy in this lawn area without the docking station. The maximum recommended lawn area without a docking station is 40 m<sup>2</sup>. The mower will mow until it runs out of battery and will need to be carried back to the docking station for charging.

## Mowing

- ▶ **Do not let children ride the mower.**
- ▶ **Press the stop button on top of the mower before lifting. Always lift the mower by its handle. (see figure F)**

Make sure the cutting area is free of small animals such as hedgehogs or tortoises.

After successful installation, you can begin mowing immediately by pressing **"mow"** on the free Bosch Smart Gardening App. You could also set up a programmed schedule, using the Bosch **"SmartMowing"** functionality, which can also plan future cutting sessions based on when it is forecasted to rain.

A manual "calendar" can also be set up according to your specific needs.

The mower must mow a lawn area 3 times completely (do 3 full cuts) to learn the lawn area. During the learning phase, the visual result may not be optimal.

Approximate runtimes for complete garden coverage using LogiCut are listed below. Please note that the runtimes will vary depending on the lawn complexity and number of objects within the garden.

100 m <sup>2</sup>	4 h
350 m <sup>2</sup>	12 h
400 m <sup>2</sup>	14 h

Set a schedule with frequent repetitions. This achieves good mowing results, the battery charge lasts longer and you avoid clippings on the lawn.

### When the mower is mowing

In **"manual"** mode, the mower works until the lawn is mowed. Mowing is interrupted only for charging the battery. When the lawn area is mowed, the mower returns to the docking station.

In the programmable **"Calendar"** mode or with the **"Bosch SmartMowing"** calendar function, the mower operates continuously for a set period of time. Mowing is interrupted only for charging the battery. If the lawn area is mowed before the time period expires, the mower returns to the dock.

To stop mowing prematurely, press the **Dock** button in the Bosch Smart Gardening App. You could also send the mower back to the docking station by pressing the confirm button on Indego "tick sign" ✓.

### Energy saving mode

The mower reduces its energy consumption by automatically switching off the power in the perimeter wire when it is not mowing and not being charged.

To wake up the mower remotely from the energy saving mode, press **"Mow"** in the Bosch Smart Gardening App. When a Calendar or the Bosch **"SmartMowing"** functionality becomes active, the wire signal will start up automatically.

### Mowing small lawn areas with "SpotMow"

**SpotMow** is intended for mowing small areas that require special treatment without having to mow the whole lawn, such as the area under a piece of garden furniture that has been removed. The mower is positioned at the lower left corner of the intended area to mow (see figure H). The final mowed area depends on the lawn conditions; it will not necessarily be an exact square. After completion of **"SpotMow"**, follow the instructions on the screen.

Note: For safety reasons, "SpotMow" cannot be used outside the perimeter wire.

### Sensors

**The mower is equipped with the following sensors:**

- The **lift-up sensor** is activated when the mower is lifted.
- The **rollover sensor** detects when the mower tips over.



- The **tilt sensor** is activated when the mower reaches a slope angle of 32°.

When one of the sensors is activated, e.g. the lift-up sensor, the drive motors and cutting blades are stopped. A message is indicated in the display, e.g. "lift-up".

- The **obstacle sensor** detects objects/obstacles alongside the entire front edge of the mower and causes a change of direction.

## Battery charging

The battery is equipped with temperature monitoring that allows charging only if the battery internal temperature is in the range between 5 °C and 45 °C.






The lithium-ion battery is supplied partially charged. It is recommended to charge the mower during installation of the perimeter wire in the docking station.






The lithium-ion battery can be charged at any time without reducing its service life. Interrupting the charging procedure does not damage the battery.

When the battery is run flat or discharged, the mower is shut off by means of a protective circuit: the blades no longer move.

## Menu Navigation

The table below explains the various menu items available on Indego. Most of these functions are also available on the Bosch Smart Gardening App.

Main Menu	Sub-menu 1	Sub-menu 2	Explanation
 Mow now			Pressing the confirm button will send the mower to mow. In <b>"Off/Manual"</b> , the mower works until the display shows <b>"garden complete"</b> .  In <b>"Calendar"</b> mode the mower will operate until the end of the time period or until the display shows <b>"garden complete"</b> (whichever comes first).
 Calendar	SmartMowing		The Bosch <b>"SmartMowing"</b> function is optimised based on the size of the lawn area and gives additional functionality to connect to a local weather data provider.  In the default setting, the mower does two full cuts a week and starts at 8 am.  You can set up your SmartMowing schedule by using the free Bosch Smart Gardening App.
	Calendar	Edit (selected day)	Program a mowing schedule by setting individual mowing days and slots (up to 2 per day).
		Don't mow/Delete slot	This will delete the corresponding slot for the selected day.  The number of full cuts per week for the actual schedule are shown at the bottom of the display.
	Off/Manual		Choose this option when no schedule should be used. The mower starts mowing only by activating "Mow now".
 Settings	 Mowing mode	SpotMow	Select between a size of 2 m x 2 m and 3 m x 3 m.
		Mow without docking station	Mower will mow in the additional lawn area without docking station in random mode until it runs out of battery.
	 Security	Auto Lock	If buttons are not pressed for 3 min. they will be automatically locked.  Recommended for safety reasons and protection against theft.
		– On	PIN code is required for reactivation after Auto Lock.
		– Off	The buttons are always ready for input.
		Change PIN	Changing of a PIN code requires entering of existing PIN code first

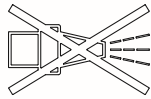
Main Menu	Sub-menu 1	Sub-menu 2	Explanation
		Alarm	
		- On	Alarm is activated.
		- Off	Alarm is deactivated.
			Change the date and time.
Date & Time			
			Change the display language.
Set Language			
		System status	Information on battery charge, system information and operating and charging time for the mower.
Info			
		Wire ID	Change the perimeter wire ID when possible interferences are nearby.
		Sensor setting/ Lawn condition	Select between Low (uneven ground), Normal and High (slippery ground). Mower bump sensor will become more or less sensitive depending on lawn condition selected.
Advanced		Remap	Deletes the current map of the garden.
		Factory Reset	Reset the mower to factory settings will delete all personal settings (not PIN).  After a factory reset, the mower will need to remap the the lawn areas.
		Garden Overview	Displays the number of mapped gardens, their size, their wire ID and the date of the last time the garden was cut.
		Delete garden	Delete one specific garden map or select to delete all maps at once.
		Name mower	Change the name shown in the display. This can be also be changed in the Bosch Smart Gardening App. Only letters of the Latin alphabet are possible. The number of letters is limited. This function is not available in every language.  In some languages (e.g. Czech or Polish) a name change doesn't have effect on display due to specific grammar requests.
		Level check	Information about the ground angle of the mower. If the mower is in the docking station and the dot on the display is not within the indicated circle, the docking station must be mounted at a new, more level location.
Tools		Wire signal	Detects the wire signal received from the perimeter wire, indicating its strength (for Service Agent).  The mower will not receive a wire signal while in the docking station.

## Troubleshooting

## Online Support



<http://www.bosch-indego.com>



Problem	Possible Cause	Corrective Action
The LED on the docking station flashes	The perimeter wire is cut, too long or too short. Wire not connected and mower not in the docking station.	Check that the perimeter wire is not interrupted and is between 20 and 250 meters in length. Then switch power supply off and then on again.  Follow instructions in Installation Guide to install the mower.
Excessive vibrations/noise	Blade bolt loose	Tighten blade bolt to torque of 2.5 Nm.
	Cutting blade damaged/bent	Replace cutting blade (see figure K).
Mower not docking reliably	Perimeter wire not properly attached to docking station	Follow instructions in Installation Guide on layout of perimeter wire.
	Perimeter wire close to a source of interference	Remove any excess (e.g. coiled up) perimeter wire around the docking station.  Change perimeter wire ID in the menu.
Mower fails to operate	Isolator switch not turned on	Remove mower out of docking station, turn isolator switch on and place mower back into docking station (ensure docking station is on – LED lights up green).
	Possible clogging	Always turn isolator switch off first, then check underneath the mower. Clear out as necessary (always wear protective gloves).
	Battery not fully charged	Place mower in the docking station to allow to charge. Docking station must be on.
	Grass too long	Mow lawn with conventional lawnmower to its lowest height-of-cut setting before using the mower.
	Battery too hot/cold	The mower operates when the battery internal battery temperature is between 5 °C – 45 °C. Allow mower to cool down/warm up. If the error occurs frequently, the docking station should be positioned in the shade.
Mower standing on lawn with the display switched off	Operational problems	Press confirm button for screen to light up, or place mower in docking station.
Mower does not charge	Battery too hot/cold	The mower operates when the battery internal temperature is between 5 °C – 45 °C. Allow mower to cool down/warm up. If the error occurs frequently, the docking station should be positioned in the shade.
	Docking station not switched on	Switch on power supply to docking station. If docking station does not start, contact your Bosch Service Centre.
	Charging pins corroded	Clean the charging pins.

Problem	Possible Cause	Corrective Action
Mower out of perimeter wire	Perimeter wire on a slope	Leave 30 cm between the perimeter wire and the slope.
	Obstacle near perimeter wire	Remove obstacle.
Parts of the lawn area left uncut	Mower requires more cuts to finish garden	Allow mower to run for 3 full cuts to cover whole lawn area.
	Time slot not long enough for garden size	Increase mowing time slot or use Bosch <b>"SmartMowing"</b> Calendar Function.
	Distance between perimeter wires too small	Increase distance between the perimeter wires to a minimum of 75 cm.
	Rough mowing conditions	Select "uneven ground/low sensitivity" option from menu item "lawn condition/bump sensor".  Flatten garden/remove/bumps/mark out unsuitable areas with the perimeter wire – Please follow the instructions in the Installation Guide.
	Grass too long	Select "uneven ground/low sensitivity" option from menu item "lawn condition/bump sensor".
	Slopes in garden too steep	Ensure mower only operates on slopes of 15 degrees or less and full garden is not on a slope.
Mower gets stuck in garden	Objects/obstacles not marked out	Use the perimeter wire to mark off obstacles where the mower often gets stuck.
	Newly laid turf	Allow a few weeks for the soil to settle before using the mower.  Select "uneven ground/low sensitivity" option from menu item "lawn condition/bump sensor".  After watering, wait as long as possible until you start the mower.
Mower unintentionally cuts flowers, etc. or runs over certain obstacles	Objects/obstacles below 5 cm not marked out	Mark obstacle using perimeter wire leaving 30 cm from object or remove objects/obstacles.
Mower does not appear to cut logically	LogiCut system depends on the garden conditions. Mower does not necessarily have to continue in the next uncut area.	Further information can be found on the Installation Guide.  If behaviour re-occurs often, remap garden.
	Mower does not always go in a straight line when travelling between areas	No corrective action needed.
	Mower frequently does not find right position or turns on the spot	Change wire ID.
	Wire crossed while marking an object	Follow instructions in the Installation Guide.
	Mower runs in random paths in an additional lawn without docking station.	Normal behavior. The LogiCut system only works in areas with docking station.
Perimeter wire keeps being cut	Wire is not taut between pegs	Make wire taut and ensure distance between pegs is maximum 75 cm. Follow instructions in the Installation Guide. Use the wire connectors to repair the cut.
	Distance between pegs is more than 75 cm	
Mower leaves ragged finish/poor quality of cut	The mower does not mow often enough	Mow more frequently for a good result (e.g. by means of more/longer slots in schedule).
	Cutting blades blunt	Reverse or replace cutting blades (see figure <b>K</b> ).
	Possible clogging	Always turn isolator switch off first, then check underneath the mower. Clear out as necessary (always wear protective gloves).
Perimeter wire not detected	No power at the docking station	Check if the docking station is powered up (LED is on).

Problem	Possible Cause	Corrective Action
	Perimeter wire cut	Check perimeter wire for damages.
	Wrong installation (e.g. not enough distance between wires)	Follow instructions in the Installation Guide.
	Perimeter wire close to a source of interference	Remove any excess (e.g. coiled up) perimeter wire around the docking station. Change perimeter wire ID in the menu.
Height-of-cut button stuck	Possible clogging	Always turn isolator switch off first, then check underneath the mower. Clear out as necessary (always wear protective gloves).

## After-sales Service and Application Service

### www.bosch-garden.com

In all correspondence and spare part orders, please always include the 10-digit article number given on the type plate of the mower.

It is possible, that the software version of your mower is required (see **“Menu > Settings > Info”**).

If the mower is requested to be sent to the service centre, the mower and docking station must always be sent together.

Before sending in, remove any personalized top cover that may have been fitted and any accessory cover.

### Germany

Robert Bosch Power Tools GmbH  
Servicezentrum Elektrowerkzeuge  
Zur Luhne 2

37589 Kalefeld – Willershausen

At [www.bosch-pt.de](http://www.bosch-pt.de) you can order spare parts or register repairs online.

Customer service: Tel.: (0711) 40040480

Fax: (0711) 40040481

E-mail: [Servicezentrum.Elektrowerkzeuge@de.bosch.com](mailto:Servicezentrum.Elektrowerkzeuge@de.bosch.com)

Indego Hotline: Tel.: (0711) 40040470

E-mail: [Indego.Support@de.bosch.com](mailto:Indego.Support@de.bosch.com)

### Great Britain

Robert Bosch Ltd. (B.S.C.)

P.O. Box 98

Broadwater Park

North Orbital Road

Denham Uxbridge

UB 9 5HJ

At [www.bosch-pt.co.uk](http://www.bosch-pt.co.uk) you can order spare parts or arrange the collection of a product in need of servicing or repair.

Tel. Service: (0344) 7360109

E-Mail: [boschservicecentre@bosch.com](mailto:boschservicecentre@bosch.com)

### Ireland

Origo Ltd.

Unit 23 Magna Drive

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City West

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### Australia, New Zealand and Pacific Islands

Robert Bosch Australia Pty. Ltd.

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Clayton South VIC 3169

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[www.bosch-pt.com.au](http://www.bosch-pt.com.au)

[www.bosch-pt.co.nz](http://www.bosch-pt.co.nz)

### Republic of South Africa

#### Customer service

Hotline: (011) 6519600

#### Gauteng – BSC Service Centre

35 Roper Street, New Centre

Johannesburg

Tel.: (011) 4939375

Fax: (011) 4930126

E-mail: [bsctools@icon.co.za](mailto:bsctools@icon.co.za)

#### KZN – BSC Service Centre

Unit E, Almar Centre

143 Crompton Street

Pinetown

Tel.: (031) 7012120

Fax: (031) 7012446

E-mail: [bsc.dur@za.bosch.com](mailto:bsc.dur@za.bosch.com)

#### Western Cape – BSC Service Centre

Democracy Way, Prosperity Park

Milnerton

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