



Indego

S 500 | S+ 500 | M 700 | M+ 700

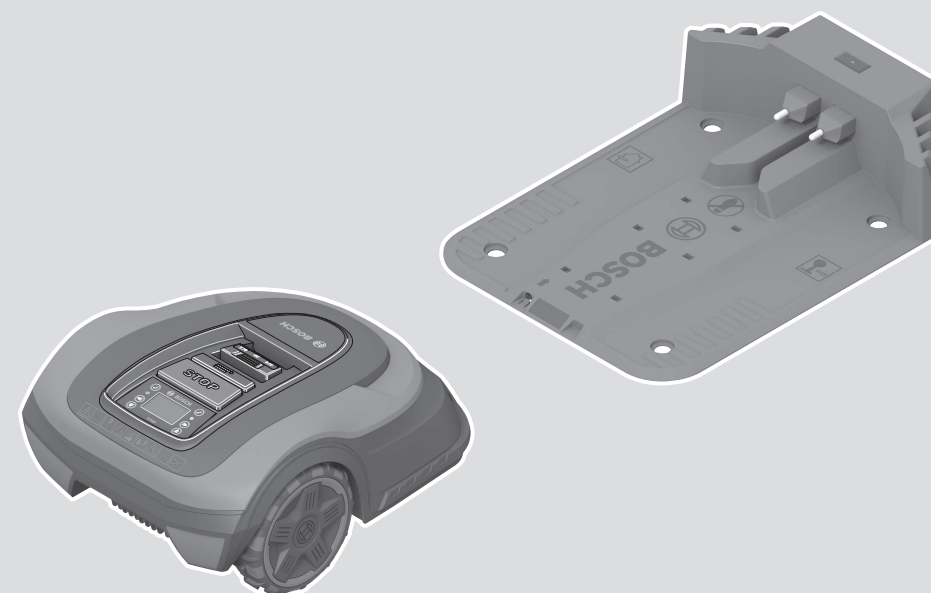
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|--|---------------------------------------|
| de Originalbetriebsanleitung | hr Originalne upute za rad |
| en Original instructions | et Algupärane kasutusjuhend |
| fr Notice originale | lv Instrukcijas oriģinālvalodā |
| es Manual original | lt Originali instrukcija |
| pt Manual original | |
| it Istruzioni originali | |
| nl Oorspronkelijke gebruiksaanwijzing | |
| da Original brugsanvisning | |
| sv Bruksanvisning i original | |
| no Original driftsinstruks | |
| fi Alkuperäiset ohjeet | |
| pl Instrukcja oryginalna | |
| cs Původní návod k používání | |
| sk Pôvodný návod na použitie | |
| hu Eredeti használati utasítás | |
| ru Оригинальное руководство по эксплуатации | |
| sl Izvirna navodila | |



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Transport

Die enthaltenen Li-Ionen-Akkus unterliegen den Anforderungen des Gefahrgutrechts. Die Akkus können durch den Benutzer ohne weitere Auflagen auf der Straße transportiert werden.

Beim Versand durch Dritte (z.B.: Lufttransport oder Spedition) sind besondere Anforderungen an Verpackung und Kennzeichnung zu beachten. Hier muss bei der Vorbereitung des Versandstückes ein Gefahrgut-Experte hinzugezogen werden.

Versenden Sie Akkus nur, wenn das Gehäuse unbeschädigt ist. Kleben Sie offene Kontakte ab und verpacken Sie den Akku so, dass er sich nicht in der Verpackung bewegt. Bitte beachten Sie auch eventuelle weiterführende nationale Vorschriften.

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 Wiederverwertung zugeführt werden. Informationen erhalten Sie bei Ihrer autorisierten Bosch Kundendienststelle.

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 product.



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.



Carefully check the area where the tool is to be used for wildlife and pets. Wildlife and pets may be injured while the machine is in operation. Thoroughly check the working area and remove any stones, sticks, wires, bones and foreign objects. When using the machine, ensure that no wildlife, pets or small tree stumps are hidden in the dense grass. Avoid using at dusk or in the dark to reduce the risk of encountering animals.

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 product. 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.
- Operate the machine only when the battery compartment is shut with the cover and all the screws in place. This protects the battery against moisture.
- 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 I).

Blades are reversible.

- Make sure all nuts, bolts and screws are tight to ensure safe working with the garden tool. (see figure J)
- 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 station 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.

- Store the mower only within a temperature range between –20 °C and 50 °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 (see figure M). Use only approved USB.org sticks (formatted to FAT 32) and approved USB.org OTG cables.
- For more information on software updates, please refer to www.bosch-diy.com/indego-help.
- **Do not use the USB interface for any additional purposes. Do not plug any external devices. Do not operate the machine with the cover of the USB port open.**

Recommendations for Optimal Handling of the Battery Pack

- **Do not open the battery.** There is a risk of short-circuiting.



Protect the battery against heat (e.g., against continuous intense sunlight), fire, water, and moisture. There is a risk of explosion.

- **Keep any unfitted battery away from paper clips, coins, keys, nails, screws or other small metal objects, that can make a connec-**

- tion from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.
- ▶ **In case of damage and improper use of the battery pack, vapours may be emitted.** Ventilate the area and seek medical help in case of complaints. The vapours can irritate the respiratory system.
 - ▶ **The battery can be damaged by pointed objects such as nails or screwdrivers or by force applied externally.** An internal short circuit can occur and the battery can burn, smoke, explode or overheat.
 - ▶ **If used incorrectly or if the battery is damaged, flammable liquid may be ejected from the battery. Contact with this liquid should be avoided. If contact accidentally occurs, rinse off with water. If the liquid comes into contact with your eyes, seek additional medical attention.** Liquid ejected from the battery may cause irritation or burns.
 - ▶ **Do not short-circuit the battery.** There is a risk of explosion.
 - ▶ **Use only Bosch battery packs intended specifically for the machine.** Use of any other battery packs may create a risk of injury and fire.
 - ▶ **Ensure the switch is in the off position before inserting battery.** Inserting the battery pack into machines that have the switch on can cause accidents.
 - ▶ Only open the battery compartment when the battery is exhausted. Leave the battery in the machine for storage in winter. The built-in battery is very long-lasting; do not open the battery compartment until you notice a significant reduction in the run time between two battery charging procedures.
 - ▶ The Indego will operate between 5 °C and 45 °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.
 - ▶ Recharge only in the Bosch approved docking station.

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. 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 500	Indego S+ 500	Indego M 700	Indego M+ 700
Article number		3600HB02..	3600HB03..	3600HB02..	3600HB03..
Cutting width	cm	19	19	19	19

Robotic Lawnmower	SI Unit	Indego S 500	Indego S+ 500	Indego M 700	Indego M+ 700
Height of cut	mm	30-50	30-50	30-50	30-50
Slope angle (max.)	°/%	15/27	15/27	15/27	15/27
Size of lawn area					
– maximal	m ²	500	500	700	700
– per charge up to ^{A)}	m ²	70	70	85	85
Operating frequency range (Inductive sensor)	kHz	–	5	–	5
max. magnetic field strength (Inductive sensor) (at 10 m)	dBµA/m	–	44	–	44
Operating frequency range (GSM)	MHz	–	880-960	–	880-960
	MHz	–	1710-1880	–	1710-1880
Max. transmit power (GSM)	dBm	–	33	–	33
Weight according to EPTA-Procedure 01:2014	kg	7.6	7.7	7.6	7.7
Protection type		IPX4	IPX4	IPX4	IPX4
Serial number		see type plate on garden tool			
Battery		Li-Ion	Li-Ion	Li-Ion	Li-Ion
Rated voltage	VDC	18	18	18	18
Capacity	Ah	2.5	2.5	2.5	2.5
Number of battery cells		5	5	5	5
Operating time, average ^{A)}	min	60	60	75	75
Charging period (max.)	min	60	60	60	60
Battery type		PBA 18V...W-. 2.5 Ah	PBA 18V...W-. 2.5 Ah	PBA 18V...W-. 2.5 Ah	PBA 18V...W-. 2.5 Ah
Perimeter wire					
– wire supplied	m	150	150	175	175
– minimum required length	m	20	20	20	20
– maximum permissible length	m	350	350	350	350
Docking station					
Article number		1 600 A02 546	1 600 A02 546	1 600 A02 546	1 600 A02 546
Input voltage	VDC	24	24	24	24
Power consumption charging/ perimeter wire switched on	W	73/2.6	73/2.6	73/2.6	73/2.6
Charging current (up to)	A	2.3	2.3	2.3	2.3
Allowable charging temperature range ^{B)}	°C	5-45	5-45	5-45	5-45
Weight according to EPTA-Procedure 01:2014	kg	1.65	1.65	1.65	1.65
Protection type		IPX4	IPX4	IPX4	IPX4
Power supply unit					
Article number					
Switzerland		F 016 L90 934	F 016 L90 934	F 016 L90 934	F 016 L90 934
United Kingdom		F 016 L90 935	F 016 L90 935	F 016 L90 935	F 016 L90 935
Rest of Europe		F 016 L90 916	F 016 L90 916	F 016 L90 916	F 016 L90 916
Input voltage (AC)	V	220-240	220-240	220-240	220-240

Robotic Lawnmower	SI Unit	Indego S 500	Indego S+ 500	Indego M 700	Indego M+ 700
Protection class		□/II	□/II	□/II	□/II
Frequency	Hz	50-60	50-60	50-60	50-60
Output voltage (DC)	V	24	24	24	24
Protection type		IPX7	IPX7	IPX7	IPX7
Weight	kg	1.25	1.25	1.25	1.25

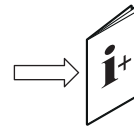
A) Depends on cutting height, grass conditions and moisture

B) Internal battery temperature

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

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Installation

With the following QR code, you can view a video on how to install the mower under www.bosch-diy.com/indego-help. 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**).

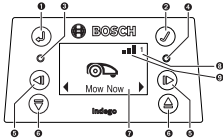
The perimeter wire can be extended up to a maximum length of **350 m**.

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 verticut 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
7	Display with dialog screen
8 1 2 3	Garden number (shown when more than one garden map in the mower memory)
Only with Indego S+ 500 and M+ 700:	
9	Network signal present
	Network signal absent

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

Adding a further Lawn Area (see figure K)

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 K, right side): The mower can be used on up to three different lawn areas. 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 AUTO**” calendar function or the Bosch “**SmartMowing**” functionality is set, the grass of the area it is in will be cut, within the defined 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 lawn area, it is recommended to label the docking stations with the lawn area 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 K, 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 docking station is 45/50 m² (for Indego 500/700 models). 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)**

Only with Indego S 500 and M 700: After successful installation you can either immediately begin to mow by confirming “**Mow now**” on the display, or wait for the next scheduled cutting period, as programmed by the “**Bosch AUTO**” Calendar Function (previous setting required).

A manual mowing schedule can also be set up according to your specific needs.

Only with Indego S+ 500 and M+ 700: After successful installation, you can begin mowing immediately by confirming “**Mow now**” on the display, or on the free Bosch Smart Gardening App by pressing “**mow**”. 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. You could also set up a programmed schedule in the calendar using the display or the Bosch Smart Gardening App.

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

100 m ²	4 h
500 m ²	16 h
700 m ²	22 h

Set a schedule with frequent repetitions. This achieves good mowing results, the battery charge will last longer and you avoid debris 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 **"Schedule"** mode, with the **"Bosch AUTO"** calendar function or with the Bosch **"SmartMowing"** functionality, 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 **Stop** button or send the mower back to the docking station pressing the confirm button ✓.

With **Indego S+ 500 and M+ 700** you can send the mower back to the docking station, by pressing the **"Dock"** button on the free Bosch Smart Gardening App.

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 manually from the energy saving mode, press the confirm button ✓ and afterwards select either **"Mow now"** or another **"Mowing mode"**, while the mower is in the docking station.

With **Indego S+ 500 and M+ 700** you can wake up the mower remotely from the energy saving mode, by pressing the **"mow"** button on the free Bosch Smart Gardening App. For mowing based on an active schedule or with the **"Bosch AUTO"** calendar function or with the Bosch **"SmartMowing"** functionality, the energy saving mode is automatically ended.

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.

Replacing the Battery (see figure L)

Note: The battery only needs to be replaced when it is exhausted. It is not intended to charge the battery outside the mower.

- ▶ Using unsuitable batteries can lead to malfunctions or damage the mower.
- ▶ Heavily used batteries may have a significant effect in the mower run time.
- ▶ **Do not use non-rechargeable batteries in the mower.**
Use only batteries specified by the manufacturer.

Note: Always wear protective gloves when handling or working near the sharp blades.

Switch off the mower by the isolator switch.

Remove the 5 screws of the battery compartment cover with a Torx T-20 screwdriver.

Pivot the used battery with the guide rail out of the battery compartment until the battery unlocking button can be seen and accessed. Press the battery unlocking button and remove the battery.

Insert the new battery into the guide rail until the locking mechanism can be heard to engage. Pivot back the battery with the guide rail into the battery compartment. Mount the battery compartment cover and screw it tight with the 5 screws.

The battery compartment cover protects the battery against moisture during operation.

Updating the Software (see figure M)

To update the software, you need a USB.org stick (FAT 32 formatted) and a USB OTG cable.

When a new software version is available, you can find it on the Internet under "www.bosch-diy.com/indego-help". Load the "IN8xxx.bin" file onto the USB.org stick.

Turn the mower over and remove the cover from the USB port. Connect the USB OTG cable with the USB.org stick.

Place the mower in the docking station and make sure that the docking station is connected to mains (LED on docking station is on). The mower must be switched on, the display alight and the battery must be at least 70% charged.

When the update starts, the following message appears in the display **"Do you want to update from version x to version y?"**





Confirm by pressing the confirm button ✓. During the update, both LEDs in the mower will flash.
At the end of the update, the mower restarts.







Remove the USB OTG cable and the USB.org stick. Close the cover of the USB port.

Additionally for Indego S+ 500 and M+ 700: You can download the software via the Bosch Smart Gardening app.

Menu Navigation

The table below explains the various menu items.

Main Menu	Sub-menu 1	Sub-menu 2	Explanation	
 Mow now			Pressing the confirm button will send the mower to mow. In “Off/Manual” , the mower works until the display shows “lawn complete” . In “Schedule” mode, with the “Bosch AUTO” calendar function or with the Bosch “SmartMowing” functionality, the mower will operate until the end of the time period or until the display shows “lawn complete” (whichever comes first).	
	 Calendar	Only for Indego S 500 and M 700: Bosch AUTO		The “Bosch AUTO” calendar function is optimised based on the size of the lawn area. In the default setting, the mower does two full cuts a week and starts at 8 am. The following settings are possible:
Number of complete mowing cycles per week			1 to 3	
Weekday			Days on which mowing is allowed (e.g. to exclude Sundays).	
Start time			Only possible for the first time slot (applies to all active days).	
 Settings	 Mowing mode		Only for Indego S+ 500 and M+ 700: SmartMowing The Bosch “SmartMowing” 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.	
		Schedule	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” . With Indego S+ 500 und M+ 700 you can start mowing, by selecting “mow” in the free Bosch Smart Gardening App.	
		SpotMow	Indego S / S + 500: Select between a size of 2 m x 2 m and 3 m x 3 m. Indego M / M + 700: Select between a size of 2 m x 2 m, 3 m x 3 m and 4 m x 4 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.	
		Border cut	Indego S / S + 500: The mower makes a border cut at the beginning of each complete cut.	

Main Menu	Sub-menu 1	Sub-menu 2	Explanation
			Indego M / M + 700: Select between the mowing settings: cut border once every full cut (default setting), once every two full cuts, or (off) when no border cut is to be carried out.
		Intensive mode	The mower mows more thoroughly, returns to possible unmown areas and mows on shorter tracks. The mower needs considerably longer for a complete cut.
	 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.
		Alarm	
		- On	Alarm is activated.
		- Off	Alarm is deactivated.
	 Date & Time		Change the date and time.
			Change the display language.
	 Set Language		
Settings	 Info	System status	Information on battery charge, system information and operating and charging time for the mower.
Advanced	 Advanced	Wire ID	Change the perimeter wire ID when possible interferences are nearby.
		Docking station position	Use the default setting when the docking station is placed at the edge of the lawn; and the Corner setting when placed in a corner.
		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.
		Remap	Deletes the current map of the lawn area.
		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 lawn area.
		Garden overview	Displays the number of mapped lawn areas, their size, their wire ID and the date of the last time the lawn area was cut.
		Delete garden	Delete one specific lawn area map or select to delete all maps at once.
Tools	 Tools	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.

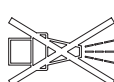
Wire signal	Detects the wire signal received from the perimeter wire, indicating its strength (for Service Agent). The mower will not receive a wire signal while in the docking station.
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Troubleshooting

Online Support



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



Problem	Possible Cause	Corrective Measure
The LED on the docking station flashes	The perimeter wire is interrupted, 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 350 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 J).
Mower not docking reliably	Perimeter wire not properly layed out around 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.
	Wrong docking station position setting	Change setting in the "Advanced" 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.

Problem	Possible Cause	Corrective Measure
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.
	Battery not fitted, incorrectly fitted or incorrect battery for mower	Insert battery correctly (see figure L). Use the appropriate Bosch battery.
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. Alternatively use the "Intensive mode" under "Mowing mode".
	Time slot not long enough for garden size	Increase mowing time slot or: <ul style="list-style-type: none"> – use "Bosch AUTO" calendar function (with Indego S 500 and M 700) – use Bosch "SmartMowing" functionality (with Indego S+ 500 and M+ 700)
	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. Change setting in menu item "lawn condition / bump sensor" to low sensitivity / uneven. 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.

Problem	Possible Cause	Corrective Measure
	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 behaviour. The LogiCut system only works in areas with docking station.
Perimeter wire keeps being cut	Wire is not taut between pegs Distance between pegs is more than 75 cm	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.
Mower leaves ragged finish/poor quality of cut	The mower does not mow often enough Cutting blades blunt Possible clogging	Mow more frequently for a good result (e.g. by means of more/longer slots in schedule). Reverse or replace cutting blades (see figure J). 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 Perimeter wire damaged/cut Wrong installation (e.g. not enough distance between wires) Perimeter wire close to a source of interference	Check if the docking station is powered up (LED is on). Check perimeter wire for damage. Follow instructions in the Installation Guide. 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 parts 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. Do not remove the battery.

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

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 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

Ireland

Origo Ltd.
Unit 23 Magna Drive
Magna Business Park
City West
Dublin 24
Tel. Service: (01) 4666700
Fax: (01) 4666888

Australia, New Zealand and Pacific Islands

Robert Bosch Australia Pty. Ltd.
Power Tools
Locked Bag 66
Clayton South VIC 3169
Customer Contact Center
Inside Australia:
Phone: (01300) 307044
Fax: (01300) 307045
Inside New Zealand:
Phone: (0800) 543353
Fax: (0800) 428570
Outside AU and NZ:
Phone: +61 3 95415555
www.bosch-pt.com.au
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

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

Western Cape – BSC Service Centre

Democracy Way, Prosperity Park

Milnerton

Tel.: (021) 5512577

Fax: (021) 5513223

E-Mail: bsc@zsd.co.za

Bosch Headquarters

Midrand, Gauteng

Tel.: (011) 6519600

Fax: (011) 6519880

E-Mail: rbsa-hq.pts@za.bosch.com

ing to the European law 2006/66/EC, defective or used battery packs/batteries, must be collected separately and disposed of in an environmentally correct manner. Contact your Bosch Service Centre for details.

Battery packs/batteries:**Li-Ion:**

Please observe the instructions under Transport.

Français**Merci**

d'avoir choisi la tondeuse Robot Indego.

Lisez les consignes de sécurité ci-dessous avant d'installer le robot.

Consignes de sécurité

Attention ! Lisez attentivement toutes les instructions suivantes. Familiarisez-vous avec tous les éléments afin de pouvoir utiliser correctement l'outil de jardin. Conservez les instructions d'utilisation pour vous y reporter ultérieurement.

Explication des symboles se trouvant sur l'outil de jardin

Indications générales sur d'éventuels dangers.

Veillez à ce que l'outil de jardin ne gêne pas un passage ou une sortie.



Avertissement : Lisez soigneusement cette notice avant d'utiliser le produit.



Avertissement : Avant d'intervenir sur l'outil de jardin ou

Transport

The contained lithium-ion batteries are subject to the Dangerous Goods Legislation requirements. The batteries are suitable for road-transport by the user without further restrictions.

When shipping by third parties (e.g.: by air transport or forwarding agency), special requirements on packaging and labelling must be observed. For preparation of the item being shipped, consulting an expert for hazardous material is required.

Dispatch battery packs only when the housing is undamaged. Tape or mask off open contacts and pack up the battery in such a manner that it cannot move around in the packaging. Please also observe the possibility of more detailed national regulations.

Disposal

The garden product, batteries, accessories and packaging should be sorted for environmental-friendly recycling.

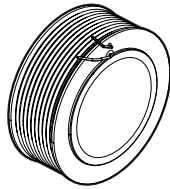


Do not dispose of garden products and batteries/rechargeable batteries into household waste!

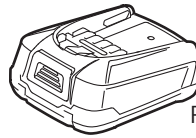
Only for EC countries:

According to the European law 2012/19/EU, electrical and electronic equipments that are no longer usable, and accord-

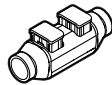
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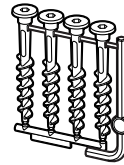
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PBA 18V 2,5 Ah W



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1 x
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3 x
F 016 800 321



20 x
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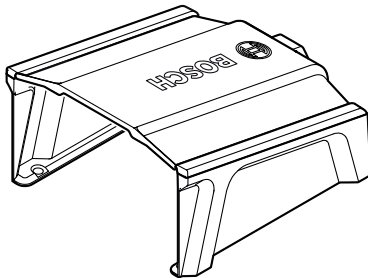


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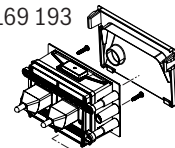
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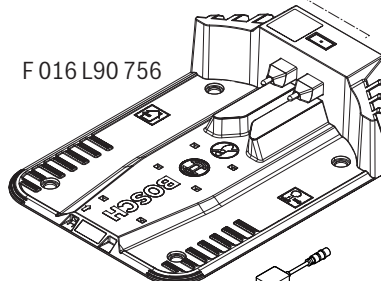
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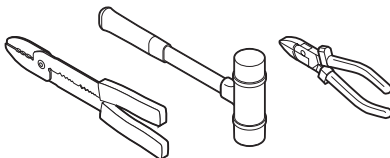
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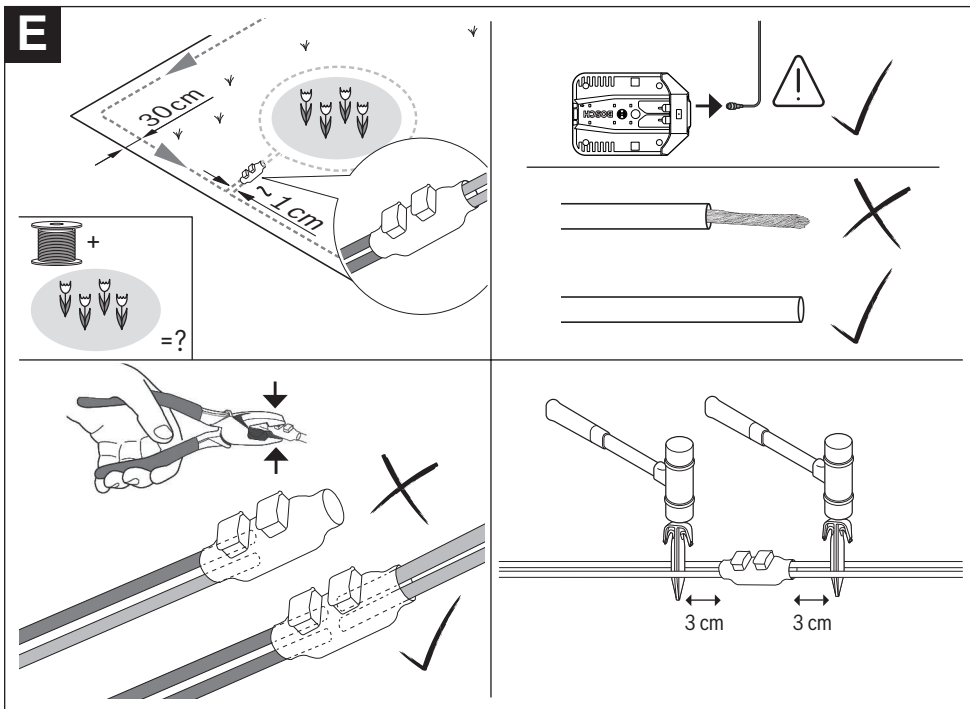
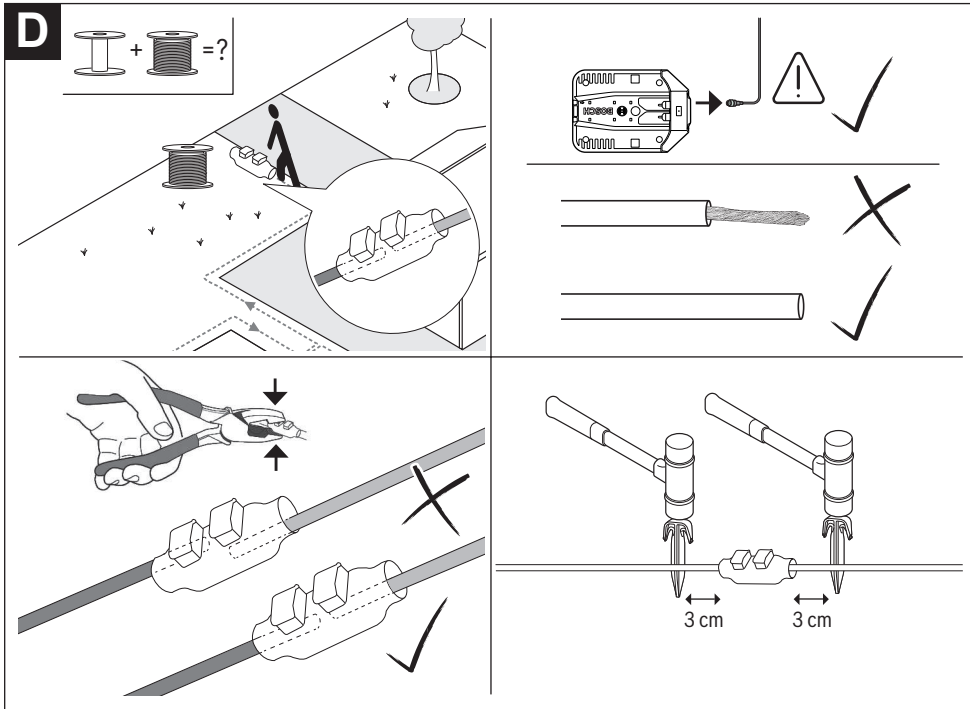


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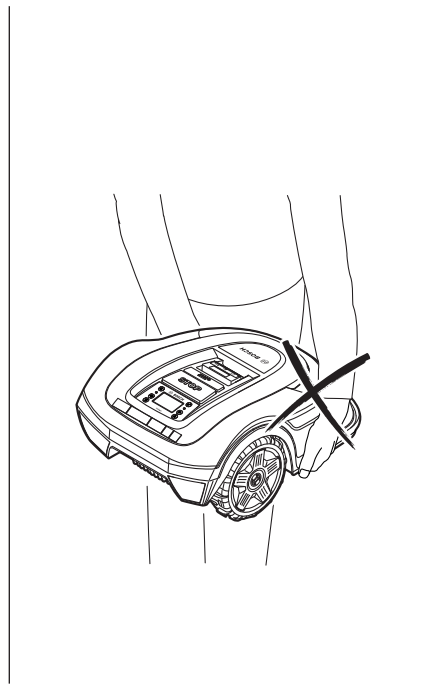
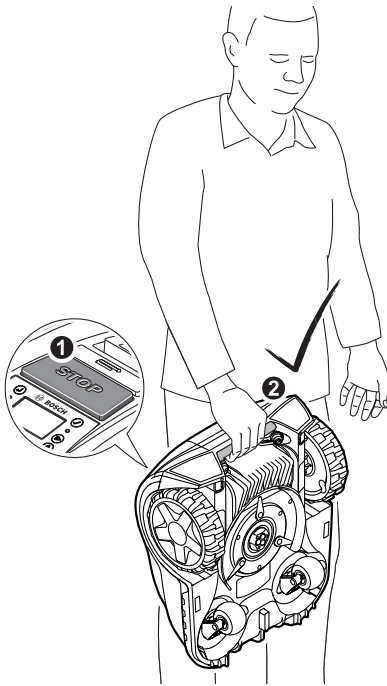


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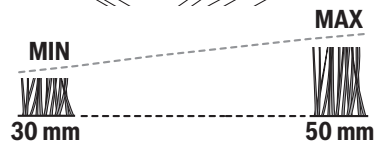
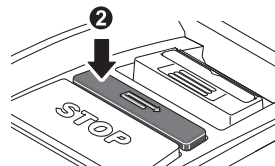
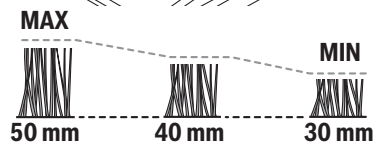
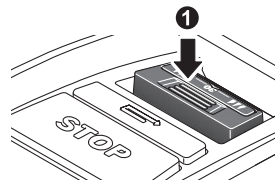
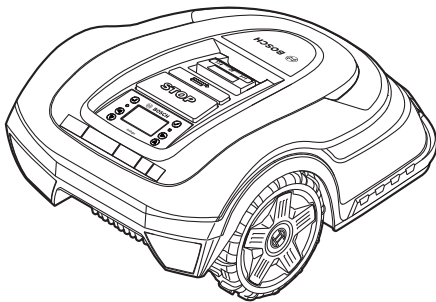




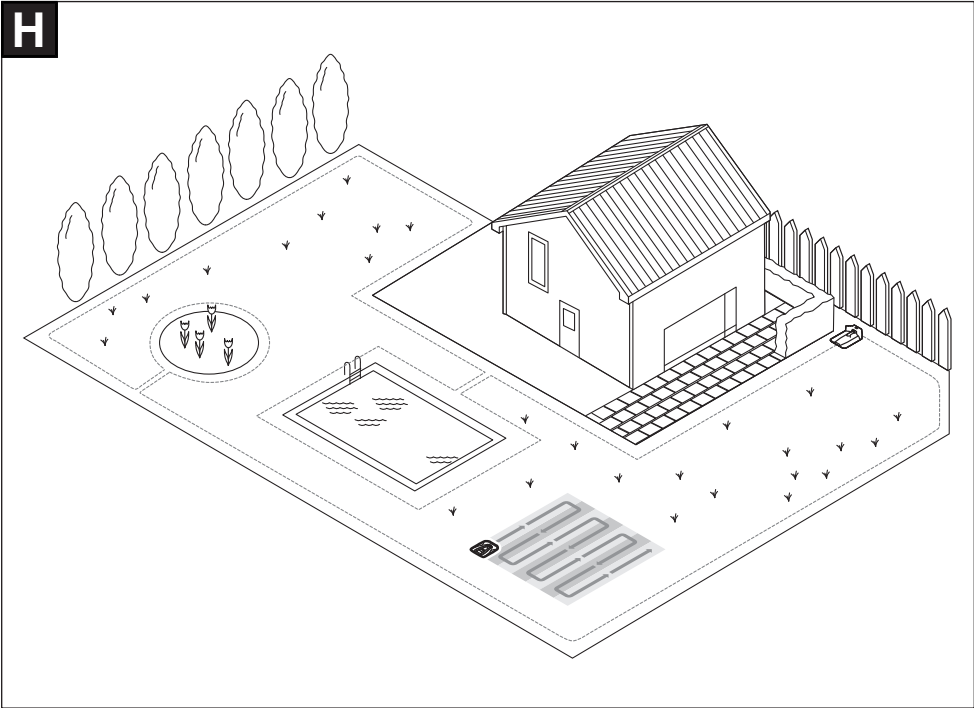
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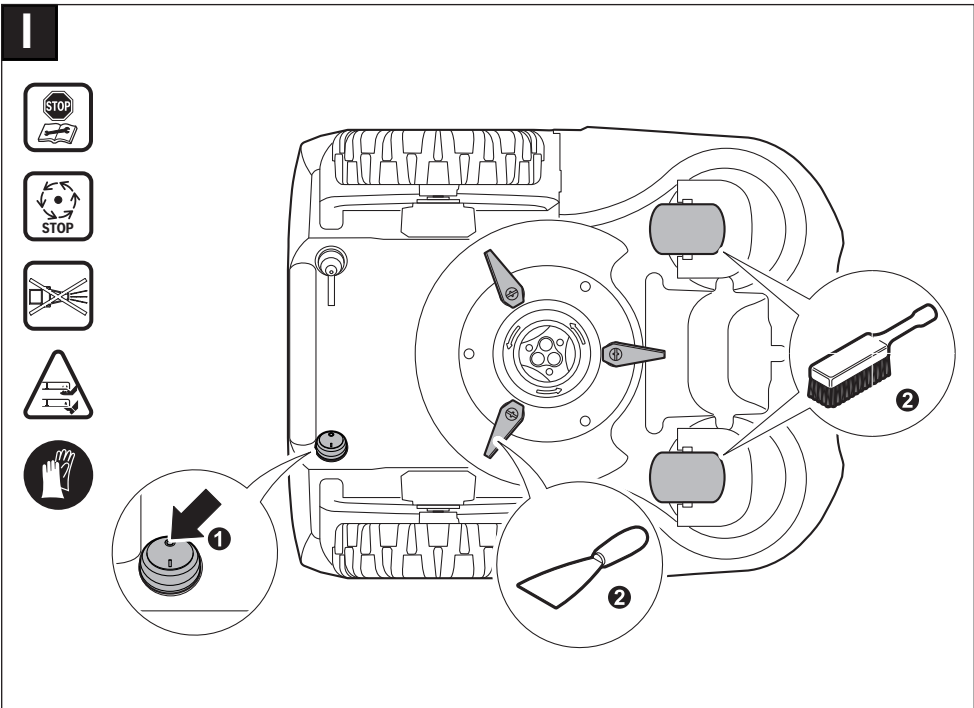
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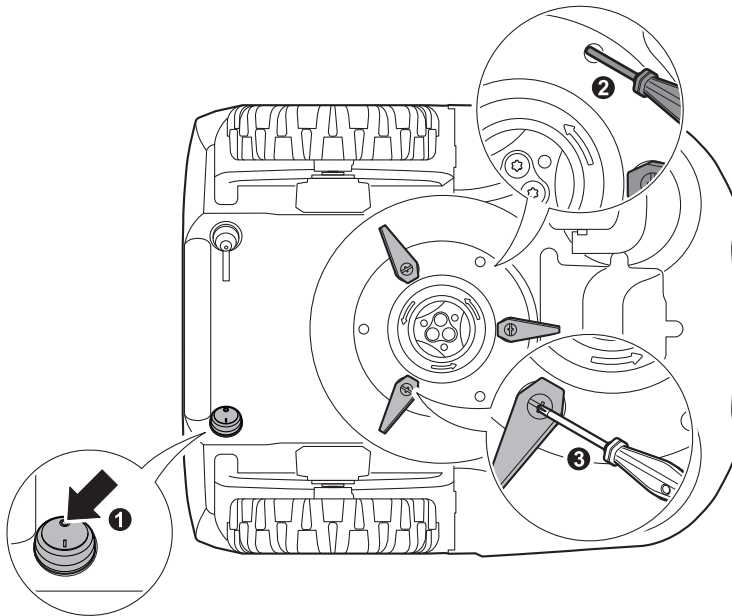
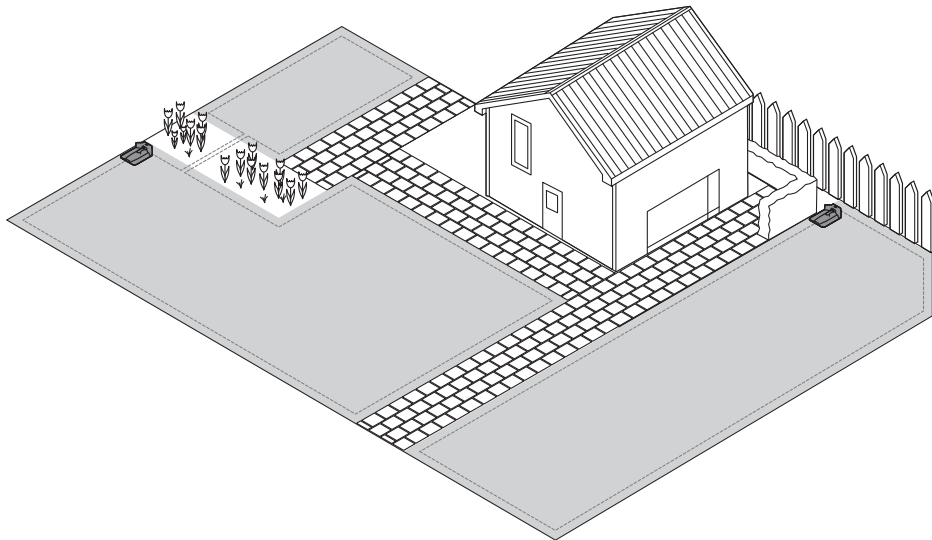


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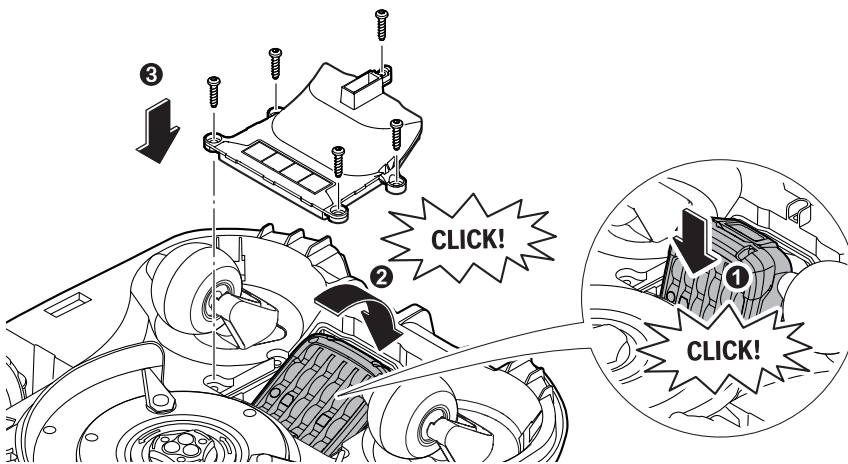
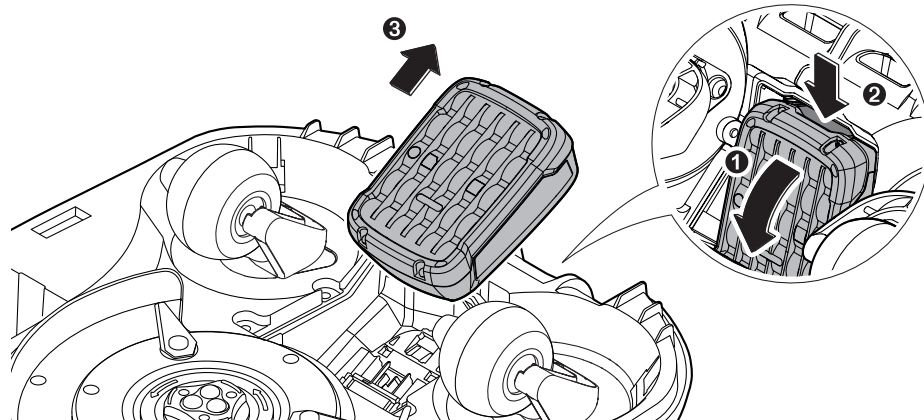
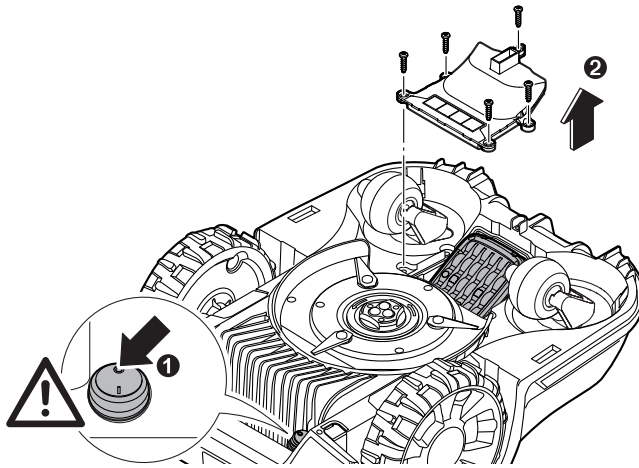


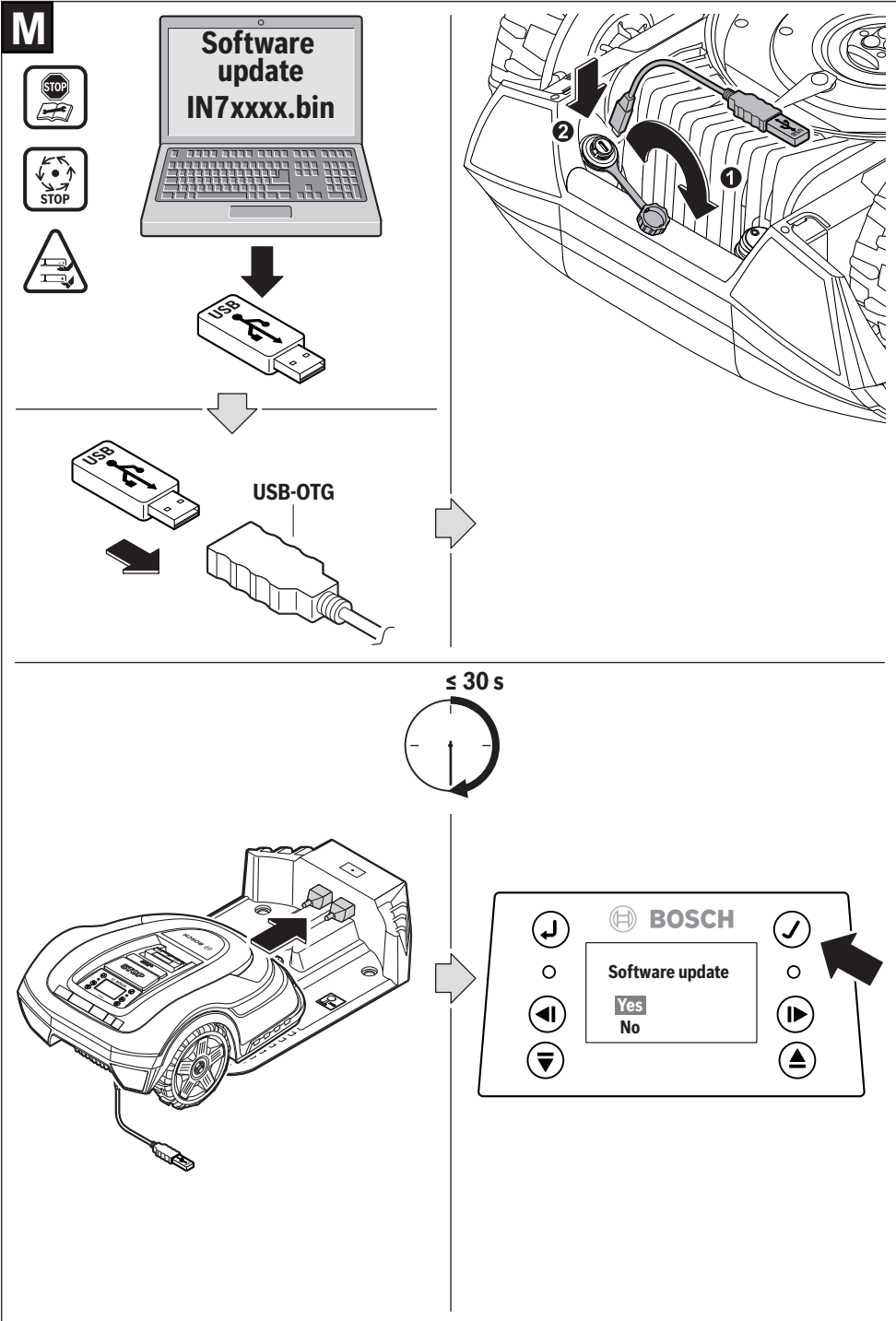
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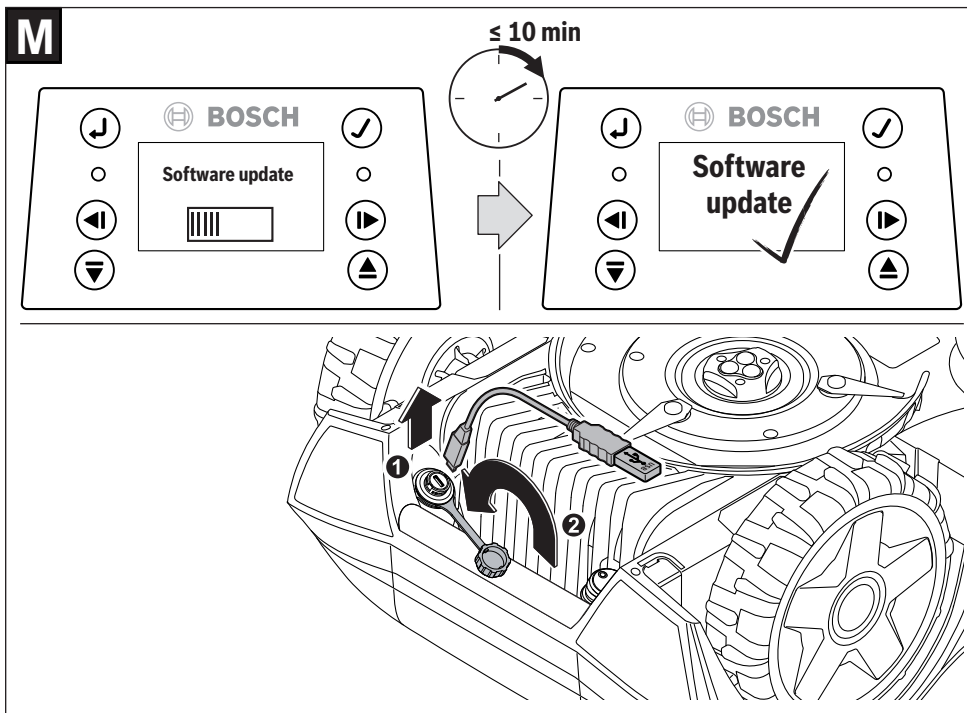


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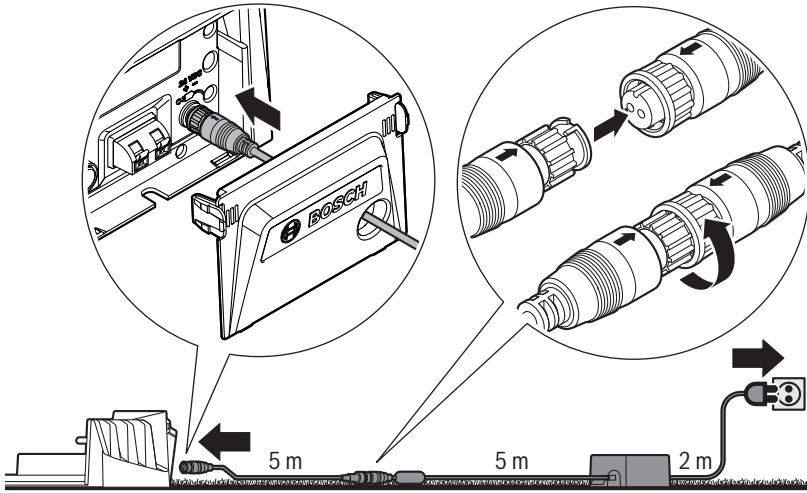






N

Indego M 700/Indego M+ 700



de	EU-Konformitätserklärung Mähroboter Sachnummer	Wir erklären in alleiniger Verantwortung, dass die genannten Produkte allen einschlägigen Bestimmungen der nachfolgend aufgeführten Richtlinien und Verordnungen entsprechen und mit folgenden Normen übereinstimmen.
en	EU Declaration of Conformity Robotic Lawnmower Article number	We declare under our sole responsibility that the stated products comply with all applicable provisions of the directives and regulations listed below and are in conformity with the following standards.
fr	Déclaration de conformité UE Tondeuse robot N° d'article	Nous déclarons sous notre propre responsabilité que les produits décrits sont en conformité avec les directives, règlements normatifs et normes énumérés ci-dessous.
es	Declaración de conformidad UE Robot cortacésped Nº de artículo	Declaramos bajo nuestra exclusiva responsabilidad, que los productos nombrados cumplen con todas las disposiciones correspondientes de las Directivas y los Reglamentos mencionados a continuación y están en conformidad con las siguientes normas.
pt	Declaração de Conformidade UE Corta-relvas robotizado N.º do produto	Declaramos sob nossa exclusiva responsabilidade que os produtos mencionados cumprem todas as disposições e os regulamentos indicados e estão em conformidade com as seguintes normas.
it	Dichiarazione di conformità UE Robot tagliaerba Codice prodotto	Dichiariamo sotto la nostra piena responsabilità che i prodotti indicati sono conformi a tutte le disposizioni pertinenti delle Direttive e dei Regolamenti elencati di seguito, nonché alle seguenti Normative.
nl	EU-conformiteitsverklaring Robotmaaier Productnummer	Wij verklaren op eigen verantwoordelijkheid dat de genoemde producten voldoen aan alle desbetreffende bepalingen van de hierna genoemde richtlijnen en verordeningen en overeenstemmen met de volgende normen.
da	EU-overensstemmelseserklæring Robotplæneklipper Typenummer	Vi erklærer som eneansvarlige, at det beskrevne produkt er i overensstemmelse med alle gældende bestemmelser i følgende direktiver og forordninger og opfylder følgende standarder.
sv	EU-konformitetsförklaring Gräsklipparrobot Produktnummer	Vi förklarar under eget ansvar att de nämnda produkterna uppfyller kraven i alla gällande bestämmelser i de nedan angivna direktiven och förordningarnas och att de stämmer överens med följande normer.
no	EU-samsvarserklæring Automatisk gressklipper Produktnummer	Vi erklærer under eneansvar at de nevnte produktene er i overensstemmelse med alle relevante bestemmelser i direktivene og forordningene nedenfor og med følgende standarder.
fi	EU-vaatimustenmukaisuusvakuutus Robottiruohonleikkuri Tuotenumero	Vakuutamme täten, että mainitut tuotteet vastaavat kaikkia seuraavien direktiivien ja asetusten asiaankuuluvia vaatimuksia ja ovat seuraavien standardien vaatimusten mukaisia.
el	Δήλωση πιστότητας ΕΕ Ρομποτικό χλοοκοπτικό Αριθμός ευρετηρίου	Δηλώνουμε με αποκλειστική μας ευθύνη, ότι τα αναφερόμενα προϊόντα αντιστοιχούν σε όλες τις σχετικές διατάξεις των πιο κάτω αναφερόμενων οδηγιών και κανονισμών και ταυτίζονται με τα ακόλουθα πρότυπα.
tr	AB Uygunluk beyanı Robotik çim biçme makinesi Ürün kodu	Tek sorumlu olarak, tanımlanan ürünün aşağıdaki yönetmelik ve direktiflerin geçerli bütün hükümlerine ve aşağıdaki standartlara uygun olduğunu beyan ederiz.
pl	Deklaracja zgodności UE Kosiarka automatyczna Numer katalogowy	Oświadczamy z pełną odpowiedzialnością, że niniejsze produkty odpowiadają wszystkim wymaganiom poniżej wyszczególnionych dyrektyw i rozporządzeń, oraz że są zgodne z następującymi normami.

cs	EU prohlášení oshodě Automatická sekačka trávy	Objednací číslo	Prohlašujeme na výhradní zodpovědnost, že uvedený výrobek splňuje všechna příslušná ustanovení níže uvedených směrnic a nařízení a je v souladu následujícími normami.*
sk	EÚ vyhlásenie ozhode Samočinná kosačka	Vecné číslo	Vyhlasujeme na výhradnú zodpovednosť, že uvedený výrobok spĺňa všetky príslušné ustanovenia nižšie uvedených smerníc a nariadení a je v súlade so nasledujúcimi normami:
hu	EU konformitási nyilatkozat Önműködő fűnyírógép	Cikkszám	Egyedüli felelősséggel kijelentjük, hogy a megnevezett termék megfelelnek az alábbiakban felsorolásra kerülő irányelvek és rendeletek valamennyi idevágó előírásainak és megfelelnek a következő szabványoknak.
ru	Заявление о соответствии ЕС Роботизированная газонокосилка	Товарный №	Мы заявляем под нашу единоличную ответственность, что названные продукты соответствуют всем действующим предписаниям нижеуказанных директив и распоряжений, а также нижеуказанных норм.
uk	Заява про відповідність ЄС Роботизована газонокосарка	Товарний номер	Мизявляємо під нашу одноособову відповідальність, що названі вироби відповідають усім чинним положенням нищезначених директив і розпоряджень, а також нищезначеним нормам.
kk	EO сәйкестік мағлұмдамасы Көгалшапқыш роботы	Өнім нөмірі	Өз жауапкершілікпен біз аталған өнімдер төменде жзылған директикалар мен жарлықтардың тиісті қағидаларына сәйкестігін және төмендегі нормаларға сай екенін білдіреміз.
ro	Declarație de conformitate UE Robot pentru tuns gazonul	Număr de identificare	Declarăm pe proprie răspundere că produsele menționate corespund tuturor dispozițiilor relevante ale directivelor și reglementărilor enumerate în cele ce urmează și sunt în conformitate cu următoarele standarde.
bg	ЕС декларация за съответствие Тревокосакача-робот	Каталожен номер	С пълна отговорност ние декларираме, че посочените продукти отговарят на всички валидни изисквания на директивите и разпоредбите по-долу и съответства на следните стандарти.
mk	EU-Изјава за сообразност Роботска косачка	Број на дел/артикл	Со целосна одговорност изјавуваме, дека опишаните производи се во согласност со сите релевантни одредби на следните регулативи и прописи и се во согласност со следните норми.
sr	EU-izjava o usaglašenosti Robotska kosačica	Broj predmeta	Na sopstvenu odgovornost izjavljujemo, da navedeni proizvodi odgovaraju svim dotičnim odredbama naknadno navedenih smernica u uredaba i da su u skladu sa sledećim standardima.
sl	Izjava o skladnosti EU Robotska kosilnica	Številka artikla	Izjavljamo pod izključno odgovornostjo, da je omenjen izdelek v skladu z vsemi relevantnimi določili direktiv in uredb ter ustreza naslednjim standardom.
hr	EU izjava o sukladnosti Robotska kosilica	Kataloški br.	Pod punom odgovornošću izjavljujemo da navedeni proizvodi odgovaraju svim relevantnim odredbama direktiva i propisima navedenima u nastavku i da su sukladni sa sledećim normama.
et	EL-vastavusdeklaratsioon Robotniiduk	Tootenumber	Kinnitame ainuvastutatatena, et nimetatud tooted vastavad järgnevalt loetletud direktiivide ja määruste kõikidele asjaomastele nõuetele ja on kooskõlas järgmiste normidega.
lv	Deklarācija par atbilstību ES standartiem Autonoms zāliena pļāvējs	Izstrādājuma numurs	Mēs ar pilnu atbildību paziņojam, ka šeit aplūkotie izstrādājumi atbilst visiem tālāk minētajās direktīvās un rīkojumos ietvertajām saistošajām nostādņēm, kā arī sekojošiem standartiem.
lt	ES atitikties deklaracija Autonominė vejapjovė	Gaminio numeris	Atsakingai pareiškiamo, kad išvardyti gaminiai atitinka visus privalomus žemiau nurodytų direktyvų ir reglamentų reikalavimus ir šiuos standartus.

Indego S 500 Indego M 700	3600HB02..	2006/42/EC 2014/53/EU
	3600HB02..	2011/65/EU 2000/14/EC EN 60335-1:2012+A11:2014+A13:2017+A1:2019 +A2:2019+A14:2019 EN 50636-2-107:2015+A1:2018+A2:2020 EN 301 489-3 V2.1.1 EN 55014-1:2017+A11:2020 EN 55014-2:2015 EN 303 447 V1.2.1 EN IEC 63000:2018 EN 62311:2008
Indego S+ 500 Indego M+ 700	3600HB03..	2006/42/EC 2014/53/EU
	3600HB03..	2011/65/EU 2000/14/EC EN 60335-1:2012+A11:2014+A13:2017+A1:2019 +A2:2019+A14:2019 EN 50636-2-107:2015+A1:2018+A2:2020 EN 301 489-3 V2.1.1 EN 301 489-52 V1.1.0 EN 55014-1:2017+A11:2020 EN 55014-2:2015 EN 303 447 V1.2.1 EN 301 511 V12.5.5 EN IEC 63000:2018 EN 62311:2008

de	<p>2000/14/EG: Gemessener Schallleistungspegel 61 dB(A), Unsicherheit K = 2 dB, garantierter Schallleistungspegel 63 dB(A)</p> <p>Bewertungsverfahren der Konformität gemäß Anhang VI. Produktkategorie: 32</p> <p>Benannte Stelle: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU-Baumusterprüfnummer ATCB025979 bei benannter Stelle Nr. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Technische Unterlagen bei: *</p>
en	<p>2000/14/EC: Measured sound power level 61 dB(A), uncertainty K = 2 dB, guaranteed sound power level 63 dB(A)</p> <p>Conformity assessment procedure in accordance with annex VI. Product category: 32</p> <p>Notified body: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU type examination no. ATCB025979 by notified body no. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Technical file at: *</p>
fr	<p>2000/14/CE : niveau de puissance acoustique mesuré 61 dB(A), incertitude K = 2 dB, niveau de puissance acoustique garanti 63 dB(A)</p> <p>Procédure d'évaluation de conformité selon l'annexe VI. Catégorie de produit : 32</p> <p>Centre de contrôle cité: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/UE : Numéro d'examen de type UE ATCB025979 auprès de l'organisme notifié n° 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Dossier technique auprès de : *</p>
es	<p>2000/14/CE: nivel medido de la potencia acústica 61 dB(A), tolerancia K = 2 dB, nivel garantizado de la potencia acústica 63 dB(A)</p> <p>Método de evaluación de la conformidad según anexo VI. Categoría de producto: 32</p> <p>Lugar denominado: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/CE: Nº de examen CE de tipo ATCB025979 en Organismo Notificado nº 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Documentos técnicos de: *</p>
pt	<p>2000/14/CE: Nível de potência acústica medido 61 dB(A), insegurança K = 2 dB, nível de potência acústica garantido 63 dB(A)</p> <p>Processo de avaliação da conformidade de acordo com o anexo VI. Categoria de produto: 32</p> <p>Organismo notificado: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/UE: Número de exame de tipo ATCB025979 da UE no organismo nº 1588 mencionado. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Documentação técnica pertencente à: *</p>
it	<p>2000/14/CE: livello di potenza sonora misurato 61 dB(A), incertezza K = 2 dB, livello di potenza sonora garantito 63 dB(A)</p> <p>Procedimento di valutazione della conformità secondo l'Allegato VI. Categoria prodotto: 32</p> <p>Ente incaricato: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/UE: Numero dell'esame UE del tipo ATCB025979 presso ente designato No. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Documentazione Tecnica presso: *</p>
nl	<p>2000/14/EG: gemeten geluidsvermogensniveau 61 dB(A), onzekerheid K = 2 dB, gegarandeerd geluidsvermogensniveau 63 dB(A)</p> <p>Beoordelingsmethode van de overeenstemming volgens bijlage VI. Productcategorie: 32</p> <p>Aangewezen instantie: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU:EU-typegoedkeuringsnummer ATCB025979 bij erkende instantie nr. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p>

Technisch dossier bij: *

da	<p>2000/14/EF: Målt lydeffektniveau 61 dB(A), usikkerhed K = 2 dB, garanteret lydeffektniveau 63 dB(A)</p> <p>Overensstemmelsesvurderingsprocedure som omhandlet i bilag VI. Produktkategori: 32 Bemyndiget organ: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU-typeafprøvningsnummer ATCB025979 ved nævnt sted nr. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Tekniske bilag ved: *</p>
sv	<p>2000/14/EG: Uppmått bullernivå 61 dB(A), osäkerhet K = 2 dB, garanterad bullernivå 63 dB(A)</p> <p>Konformitetens bedömningsmetod enligt bilaga VI. Produktkategori: 32 Angivet provningsställe: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU-typegodkännandenummer ATCB025979 vid nämnd organisation nr. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Teknisk dokumentation: *</p>
no	<p>2000/14/EC: Målt lydeffektnivå 61 dB(A), usikkerhet K = 2 dB, garantert lydeffektnivå 63 dB(A)</p> <p>Samsvarsvurderingsmetode i henhold til vedlegg VI. Produktkategori: 32 Bemyndiget organ: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU-typeprøving nummer ATCB025979 hos benevnt testkontor nr. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Teknisk dokumentasjon hos: *</p>
fi	<p>2000/14/EY: mitattu äänitehotaso 61 dB(A), epävarmuus K = 2 dB, taattu äänitehotaso 63 dB(A)</p> <p>Vaativuuden mukaisuuden arviointimenetelmä liitteen VI mukaisesti. Tuotekategoria: 32 Ilmoitettu laitos: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU-tyyppikoetusnumero ATCB025979 nimetyssä asemassa nro. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Tekniset asiakirjat saatavana: *</p>
el	<p>2000/14/EK: Μετρούμενη στάθμη ηχητικής ισχύος 61 dB(A), ανασφάλεια K = 2 dB, εγγυημένη στάθμη ηχητικής ισχύος 63 dB(A).</p> <p>Διαδικασία αξιολόγησης της πιστότητας σύμφωνα με το παράρτημα VI. Κατηγορία προϊόντος: 32 Αναφερόμενος οργανισμός: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EK: Αριθμός πιστοποιητικού εξέτασης τύπου EU ATCB025979 στο αναφερόμενο σημείο 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Τεχνικά έγγραφα στη:</p>
tr	<p>2000/14/EC: Ölçülen ses gücü seviyesi 61 dB(A), tolerans K = 2 dB, garanti edilen ses gücü seviyesi 63 dB(A)</p> <p>Uygunluk değerlendirme yöntemi ek VI uyarınca. Ürün kategorisi: 32 Onaylanmış kuruluş: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/AB: Anılan merkez No. 1588'de AB Numune Testi Numarası ATCB025979. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Teknik belgelerin bulunduğu yer:</p>
pl	<p>2000/14/WE: pomiarzony poziom mocy akustycznej 61 dB(A), niepewność K = 2 dB, gwarantowany poziom mocy akustycznej 63 dB(A)</p> <p>Procedura oceny zgodności zgodnie z załącznikiem VI. Kategoria produktów: 32 Jednostka certyfikująca: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/UE: Numer badania typu UE ATCB025979 w jednostce certyfikującej nr 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Dokumentacja techniczna: *</p>

cs	<p>2000/14/ES: změřená hladina akustického výkonu 61 dB(A), nejistota K = 2 dB, zaručená hladina akustického výkonu 63 dB(A)</p> <p>Metoda posouzení shody podle dodatku VI. Kategorie výrobku: 32 Uvedená zkušební instituce: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU zkušební vzorek ATCB025979 u jmenovaného místa č. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Technické podklady u: *</p>
sk	<p>2000/14/ES: odmeraná hladina akustického výkonu 61 dB(A), neistota K = 2 dB, zaručená hladina akustického výkonu 63 dB(A)</p> <p>Metóda posúdenia zhody podľa dodatku VI. Kategória výrobku: 32 Uvedená skúšobná inštitúcia: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EÚ: Konštrukčný vzor EÚ ATCB025979 na uvedenom pracovisku č. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Technické podklady má spoločnosť: *</p>
hu	<p>2000/14/EK: Mért hangteljesítmény-szint 61 dB(A), szórás K = 2 dB, garantált hangteljesítmény-szint 63 dB(A)</p> <p>A konformitás kiértékelési eljárást lásd a VI Függelékben. Termékkategória: 32 Megnevezett intézet: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU-típusvizsgálati tanúsítvány száma ATCB025979 a megadott 1588 számú értesített szervezetnél. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Műszaki dokumentumok megőrzési pontja: *</p>
ru	<p>2000/14/ЕС: Измеренный уровень звуковой мощности 61 дБ(А), погрешность K = 2 дБ, гарантированный уровень звуковой мощности 63 дБ(А)</p> <p>Процедура оценки соответствия согласно приложения VI. Категория продукта: 32 Назначенный орган: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/ЕС: испытание типа по норме ЕС № ATCB025979 уполномоченным органом № 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Техническая документация хранится у: *</p>
uk	<p>2000/14/ЕС: виміряна звукова потужність 61 дБ(А), похибка K = 2 дБ, гарантована звукова потужність 63 дБ(А)</p> <p>Процедура оцінки відповідності відповідно до додатку VI. Категорія продукту: 32 Призначений орган: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/ЕС: випробування типу за нормами ЕС № ATCB025979 уповноваженим органом № 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Технічна документація зберігається у: *</p>
kk	<p>2000/14/ЕС: Өлшелген дыбыс қаттылығы 61 дБ(А), дәлсіздік K = 2 дБ, кепілденген дыбыс қаттылығы 63 дБ(А)</p> <p>Сәйкестікті анықтау әдісі VI тіркелгісі бойынша. Өнім санаты: 32 Аталған жай: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU type examination no. ATCB025979 by notified body no. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Техникалық құжаттар: *</p>
ro	<p>2000/14/CE: Nivel măsurat al puterii sonore 61 dB(A), incertitudine K = 2 dB, nivel garantat al puterii sonore 63 dB(A)</p> <p>Procedură de evaluare a conformității potrivit Anexei VI. Categorie produse: 32 Organism notificat: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/UE: Număr certificat examinare UE de tip ATCB025979 al organismului notificat nr. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Documentație tehnică la: *</p>

bg	<p>2000/14/EO: измерено ниво на звуковата мощност 61 dB(A), неопределеност K = 2 dB, гарантирано ниво на мощността на звука 63 dB(A)</p> <p>Метод за оценка на съответствието съгласно приложение VI. Категория продукт: 32 Сертифициращ орган: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EC: EC № за изпитване на образец ATCB025979 от сертифицирана лаборатория № 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Техническа документация при: *</p>
mk	<p>2000/14/EC: Измерено ниво на звучна ячина 61 dB(A), несигурност K = 2 dB, загарантирано ниво на звучна ячина 63 dB(A)</p> <p>Постапка за проценка на съобразността според прилог VI. Категория на производ: 32 Назначено тело: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: EU type examination no. ATCB025979 by notified body no. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Техничка документация кај: *</p>
sr	<p>2000/14/EC: izmereni nivo ostvarene buke 61 dB(A), nepouzdanost K = 2 dB, garantovani nivo ostvarene buke 63 dB(A)</p> <p>Postupak ocenjivanja usaglašenosti prema prilogu VI. Kategorija proizvoda: 32 nadležna instanca: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: Broj EU ispitivanja prototipa ATCB025979 kod zvaničnog mesta br. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Tehnička dokumentacija kod: *</p>
sl	<p>2000/14/ES: Izmerjena raven zvočne moči 61 dB(A), negotovost K = 2 dB, zagotovljena raven zvočne moči 63 dB(A)</p> <p>Postopek za presojo skladnosti v skladu s prilogo VI. Kategorija izdelka: 32 Pristojni organ: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/ES: Št. ES preizkusa tipa ATCB025979 pri pristojnem organu št. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Tehnična dokumentacija pri: *</p>
hr	<p>2000/14/EZ: Izmjerena razina učinka buke 61 dB(A), nesigurnost K = 2 dB, zajamčena razina učinka buke 63 dB(A)</p> <p>Postupak ocjenjivanja sukladnosti prema dodatku VI. Kategorija proizvoda: 32 Tijelo za ocjenjivanje sukladnosti: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EU: Broj EU ispitivanja prototipa ATCB025979 od imenovanog tijela br. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Tehnička dokumentacija se može dobiti kod: *</p>
et	<p>2000/14/EÜ: Mõõdetud helivõimsustase 61 dB(A), mõõtemääramatus K = 2 dB, garanteeritud helivõimsustase 63 dB(A)</p> <p>Vastavuse hindamise meetod vastavalt lisale VI. Tootekategooria: 32 Teavitatud asutus: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EL: EL-tüübihindamisnumber ATCB025979 nimetatud kontrollikeskuses nr 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Tehnilised dokumendid saadaval: *</p>
lv	<p>2000/14/EK: izmērītais trokšņa jaudas līmenis ir 61 dB(A), izkliede K ir = 2 dB, garantētais trokšņa jaudas līmenis ir 63 dB(A)</p> <p>Atbilstības novērtēšana ir veikta saskaņā ar pielikumu VI. Izstrādājuma kategorija: 32 Deklarētā pārbaudes vieta: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344</p> <p>2014/53/EK: EK tipa pārbaudes numurs ATCB025979 no pārbaudošās iestādes Nr. 1588. , ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States</p> <p>Tehniskā dokumentācija no: *</p>

It 2000/14/EB: išmatuotas garso galios lygis **61** dB(A), paklaida K = **2** dB, garantuotas garso galios lygis **63** dB(A)

Atitikties vertinimas atliktas pagal priedą **VI**. Gaminio kategorija: **32**

Notifikuota įstaiga: DEKRA Certification B.V., Meander 1051, 6825 MJ Arnhem, Netherlands, Nr. 0344

2014/53/ES: ES atitikties tipui patikros numeris ATCB025979 notifikuojtojoje įstaigoje Nr. 1588., ACB, Inc., 6731 Whittier Avenue, Suite C110, Mc-Lean, Virginia 22101, United States

Techninė dokumentacija saugoma: *

**BOSCH**

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Stuttgart, **04.11.2020**