

GB**ELECTRIC LAWN MOWER****Original Instructions****READ & UNDERSTAND INSTRUCTION MANUAL****Save all warnings and instructions for future reference.****SCAN FOR WHATSAPP
SUPPORT**

YARD FORCE

EA U44 Original Instructions

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INTENDED USE

The device is exclusively designed for mowing private lawns. The lawn must be dry and level. Wildflower meadows, uncultivated meadows and strongly overgrown lawns with high weeds (such as thistles) are not considered lawns. This device is intended for private use only and is not suitable for commercial use. Use the device only as described in this operating manual. Any other use is improper and may lead to product damage or even personal injury. This device is not a toy.

SAFETY

This operating manual is part of the electric lawn mower (hereinafter also called "device"). It contains important information on how to set up and use the product.

Before using the device, read the operating manual carefully, in particular the safety instructions. Failure to follow this operating manual may lead to severe injuries or product damage.

This user manual is based on the standards and regulations that are valid within the European Union. Outside the EU, please also note the country-specific directives and laws.

Keep this operating manual for future reference. If you pass this device on to a third party, you must also supply this operating manual.

IMPORTANT
READ CAREFULLY BEFORE USE
KEEP FOR FUTURE REFERENCE

SAFETY

The manufacturer or retailer assume no liability for damage caused by improper or incorrect use.

The following signal words are used in this operating manual.

WARNING!

This signal symbol/word denotes a hazard with an average risk level that could lead to death or severe injury if it is not avoided.

NOTE!

This signal word provides a warning about potential material damage.

TRAINING

1. Read the instructions carefully. Make yourself familiar with the controls and the proper use of the machine.
2. Never allow people who are not familiar with these instructions or children to use the machine. Local regulations may limit the age of the user.
3. It must be noted that the user is responsible for accidents or hazards towards other people or their property.

PREPARATION

1. When operating the machine, hearing protection and protective goggles must always be worn as long as the machine is in operation.
2. Before use, the connection and extension cables must always be checked for signs of damage or aging. If the cable is damaged during use, it must be disconnected from the power supply immediately. **DO NOT TOUCH THE CABLE BEFORE IT IS DISCONNECTED FROM THE**

SAFETY

MAINS. Do not use the machine if the cord is damaged or worn.

3. Always wear sturdy shoes and long trousers when operating the machine. Do not operate the machine barefoot or in light sandals. Avoid wearing loose clothing or clothing with dangling strings or ties.
4. Carefully inspect the area where the machine will be used and remove any objects that the machine could catch and throw away.
5. Use the machine only in the recommended position and only on a firm, level surface.
6. Do not operate the machine on paved or gravelled surfaces, where material thrown out can lead to injuries.
7. Before switching on the machine, always check whether all screws, nuts, bolts and other fastenings are well secured and that the protective devices and protective grids are in place. Worn or damaged stickers must be replaced.
8. Never operate the machine while people, especially children, or animals are nearby.

OPERATION

1. Work only in daylight or under good artificial lighting.
2. Avoid using the machine when the grass is wet.
3. Always make sure that the machine is always in a good position, especially on slopes. Avoid abnormal posture and always keep your balance.
4. Walk, do not run.
5. Operate the machine at right angles to the slope, never up or down.
6. Be especially careful when changing the direction of travel on a slope.

SAFETY

7. Do not machine on excessively steep slopes.
8. Stop the tines when the machine needs to be tilted for transport over surfaces other than grass and when the machine is moved to and from the surface to be worked.
9. Never use the machine with damaged safety devices or safety grids or without mounted safety devices, e.g. baffle plates and/or catching devices.
10. Start the motor carefully, according to the operating manual and make sure that there is sufficient distance between the feet and the tines.
11. Keep connecting and extension cables away from the blade.
12. When starting the machine, the machine must not be tilted, unless the machine has to be lifted for the operation. In this case, tilt the machine only as far as absolutely necessary and lift only the side facing away from the user. Always make sure that both hands are in working position before the machine returns to the floor.
13. Never transport the machine while the drive is running.
14. Never put hands or feet on or underneath rotating parts. Always stay away from the ejection opening.
15. Switch off the motor and pull the plug out of the socket. Make sure that all moving parts have come to a complete stop:
 - a. Whenever you leave the machine;
 - b. Before you remove blockages or clear blockages in the ejection channel;
 - c. Before checking, cleaning or working on the machine;
 - d. After contact with a foreign body. Inspect the machine for damage and carry out the necessary repairs before you start again and work with the machine.

SAFETY

17. If the machine starts to vibrate unusually strong, an immediate check is necessary;
 - a. Look for damages;
 - b. Carry out the necessary repairs of damaged parts;
 - c. Check for loose parts and tighten them.
18. Keep children away from the scarifier and the connection cable.
19. Do not leave children unattended during operation.

SERVICE

1. Have your machine serviced by a qualified repair person using only identical replacement.
2. Only use parts and accessories made for this machine by the manufacturer. Failure to do so can result in personal injury.

VIBRATION AND NOISE REDUCTION

To reduce the influence of vibration and noise, limit working hours and wear personal protective equipment.

Observe the following points to keep the vibration and noise exposure low:

1. Use the product only as intended according to the design and instructions.
2. Make sure that the product is in a good condition and well maintained.
3. Use the correct accessories and ensure that it is in good condition.
4. If excessive vibrations occur, e.g. due to a jammed stone, turn off the machine, disconnect it from the power supply

SAFETY

and check the roller. If necessary, have the machine checked by a specialist.

5. Hold the product firmly but not cramped by the handles provided.
6. Maintain the product according to this manual and keep it well lubricated.
7. Plan your working hours according to these operating instructions in order to distribute a higher load over a longer period of time.

RECOMMENDATION

1. The machine should be operated via a residual current device (RCD) with a trigger current of no more than 30 mA.
2. Do not operate the machine in bad weather conditions, especially not in case of danger of lightning.

EMERGENCY

Familiarize yourself with the use of the product by reading the manual completely. Remember the safety instructions and follow them carefully. This will help you to avoid risks and dangers.

1. Always be attentive when using the product so that you can identify and react to hazards at an early stage. Rapid intervention can prevent serious injury and damage to property.
2. Turn off the product, disconnect the power supply and unplug the extension cord from the power outlet if problems occur. Have the product repaired by a qualified expert, if necessary, before using the product again.

SAFETY

RESIDUAL RISKS

Even if you use this power tool in accordance with the regulations, there are always residual risks. The following hazards can occur in connection with the design and construction of this power tool:

1. Injuries and material damage caused by flying parts.
Hearing damage if you do not wear suitable hearing protection or use the power tool for a long period of time.
2. Damage to health resulting from hand-arm vibrations if the power tool is used for a long period of time or is not properly operated and maintained.



WARNING! RISK OF ELECTRIC SHOCK!

This machine generates an electromagnetic field during operation. Under certain circumstances, this field can affect active or passive medical implants. To reduce the risk of serious or fatal injuries, we recommend that persons with medical implants consult their physician and the manufacturer of the medical implant before operating the machine!

GENERAL SAFETY



WARNING! RISK OF SHORT CIRCUIT!

Penetrated liquids can cause a short circuit in the machine.

- If you then come into contact with the machine, you may be injured by electric shock. The machine can also be damaged by a short circuit.

SAFETY

- If it starts to rain during machine, switch off the scarifier immediately, disconnect the mains plug from the extension cable and pull it out of the socket.



WARNING! DANGER OF ELECTRIC SHOCK!

- Only connect the machine if the mains voltage of the socket corresponds to the information on the type plate.
- Use an extension cable of type H05 RN-F, H05 VVF or better with a cable cross-section of at least $2 \times 1.5 \text{ mm}^2$. The extension cable must not be longer than 20 m.
- Do not operate the machine if it shows visible damage or if the mains cable or the mains plug is defective.
- Do not use the scarifier with a defective extension cable.
- Do not change the motor settings. Do not overload the motor.
- Do not immerse the machine, the extension cord and the power plug in water or other liquids.
- Never touch the power plug with wet hands.
- Never pull the power plug out of the socket by the power cord, but always touch the power plug.
- Never use the power cord as a carrying handle. Always carry the machine by its carrying handle.
- Keep the machine's power cable and the extension cable away from open fires, hot surfaces, oil and sharp edges.
- Lay the power cable in such a way that it does not become a tripping hazard.
- Do not bend the power cord or place it over sharp edges.
- Do not drive the machine over the extension cord.
- Make sure that the extension cord is not knotted.
- Ensure that no objects are inserted into the machine housing.

SAFETY

- Switch off the machine and disconnect it from the power supply when it is no longer in use, for cleaning or maintenance purposes or if a fault occurs.
- If the power cable from the motor to the start button is damaged, it must be replaced by the manufacturer or its customer service department or a similarly qualified person in order to avoid hazards.



WARNING! DANGER OF SHARP BLADE!

The machine uses a fast blade. You could injure yourself or others with them if handled carelessly. Small objects (stones, sticks, wires, bones, etc.) can be thrown away from the scarifier by the rotation of the blade. This can cause serious injuries to yourself or others.

- Never lift or carry the machine while the motor is running.
- Remember that as an operator, you are responsible for accidents or risks involving other persons or their property.
- Ensure that all nuts, bolts and screws are tightened securely so that the scarifier is in a safe working condition.
- The blade continues to rotate for a short time after the machine has been switched off. Wait for the blade to stop before lifting, carrying, tilting or transporting the scarifier.
- Switch off the scarifier and disconnect the extension cable from the power supply before lifting, carrying or tipping the scarifier to another location.
- Never place hands or feet on or under rotating parts. Always keep your hands and feet away from the ejector opening.
- Make sure that there is sufficient distance between the feet and the blade.
- Do not start the engine when standing in front of the

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ejection channel.

- Switch off the machine and disconnect the extension cable from the power supply before lifting, carrying or tipping the machine to another location.
- Never place hands or feet on or under rotating parts. Always keep your hands and feet away from the ejector opening.
- Make sure that there is machine distance between the feet and the blade.
- Do not start the engine when standing in front of the ejection channel.



WARNING! DANGER OF EXPLOSION!

The blade of the machine or objects thrown away can cause sparks when hitting metal. These sparks can ignite flammable liquids, gases or dust.

- Do not use the machine in environments where there is a risk of explosion due to flammable liquids, gases or dust.



WARNING! RISK OF INJURY!

Hazards for children and persons with reduced physical, sensory or mental abilities (e.g. partially disabled, elderly persons with reduced physical and mental abilities) or lack of experience and knowledge (e.g. older children).

- This scarifier can be used by persons with reduced physical, sensory or mental abilities or lack of experience and knowledge, if they have been instructed or instructed in the safe use of the scarifier and understand the resulting dangers. Children must not play with the scarifier.
- Keep children away from the scarifier and the connecting cable.

SAFETY

- Do not leave the scarifier unattended during operation.
- Do not let children play with the packaging film. Children can get caught and suffocate while playing.



NOTE! DANGER OF DAMAGE!

Improper handling of the machine may result in damage to the machine.

- Do not bring the power cord into contact with hot parts.
- Never expose machine to high temperatures (heating, etc.) or weather conditions (rain, etc.).
- Never fill liquid into the machine.
- Never immerse the machine in water for cleaning and never use a steam cleaner for cleaning. The machine may otherwise be damaged.
- Do not use the machine if the plastic components of the machine have cracks or fissures or have become deformed. Only replace damaged components with suitable original spare parts.
- Switch off the machine when areas other than grass are crossed and when transporting the machine to and from the area to be worked.
- Do not change the controller setting of the motor or over-rotate it.
- Check the collection bag regularly for wear or damaged parts.

SYMBOLS

SAFETY SYMBOLS

The purpose of safety symbols is to attract your attention to any possible dangers. The safety symbols and their explanations deserve your careful attention and full understanding. The symbol warnings do not, by themselves, eliminate any danger. The instructions and warnings they give are no substitute for proper accident prevention measures.



WARNING: Be sure to read and understand all safety instructions within this operator's manual, including all safety alert symbols such as "**DANGER**", "**WARNING**", and "**CAUTION**" before using this tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious personal injury.

SAFETY ALERT SYMBOLS: Indicate **DANGER**, **WARNING**, or **CAUTION**. May be used in conjunction with other symbols or pictographs.

SYMBOL MEANINGS

This page depicts and describes safety symbols that may appear on this product. Read, fully understand and follow all instructions on the appliance before attempting to assemble and operate.

SYMBOLS



Caution! Read the user manual prior to start-up!



Declaration of conformity (see chapter “Declaration of conformity”): Products marked with this symbol meet all the applicable Community regulations of the European Economic Area.



Conforms to relevant UK regulatory requirements.



Keep bystanders away. Objects thrown by the product could hit the user or other bystanders. Always ensure that other people and pets remain at a safe distance from the product when it is in operation.



Beware of sharp tines. Tines continue to rotate after the motor is switched Off. Switch off! Remove plug from mains before cleaning or maintenance. Remove plug from the mains immediately if the cable is damaged or cut.



There is a danger of electric shock. Take care not to drive over the flexible extension cable when scarifying. The roller would cut it. Always hook the cable into the cable safety catch.

SYMBOLS



This symbol indicates that the device complies with the protection class II.

IPX4 Protection against water jets from all directions



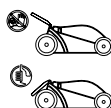
To avoid potential electric shock, do not use the unit in humid or wet conditions.



Guaranteed sound power level value is 96 dB



Wear ear protection, eye protection and gloves when using the product.



Never use mower unless the grass catcher or guard provided is in position.



WEEE symbol. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling guidelines.

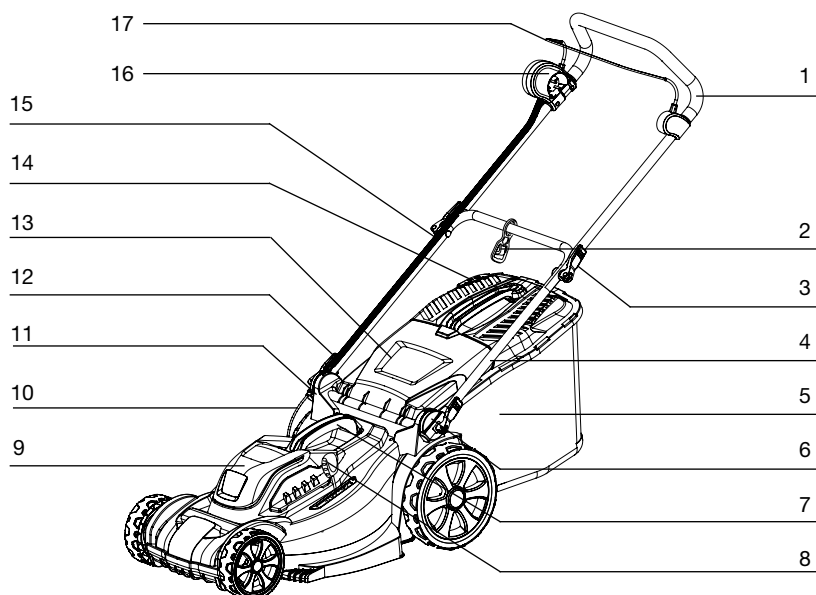
TECHNICAL DATA

MODEL	EM U44
Nominal voltage / Frequency	230–240 V~/50 Hz
Power	1800W
Engine speed Idle speed	3600 min ⁻¹
Protection class	II
Weight	15.4 kg
Working Width	44 cm
Cutting height	25-75mm, 7 positions
Collecting Bag Capacity	50 L
Vibration	2.51 m/s ² ; K = 1.5 m/s ²
Protection class	IPX4
Measured sound power level (L _{WA})	95.77 dB(A), K = 0.61 dB(A)
Guaranteed sound power level (L _{WA})	96 dB(A)

The declared vibration value has been measured in accordance with a standard test method and may be used for comparing one tool with another. The declared vibration value may also be used in a preliminary assessment of exposure.

DESCRIPTION OF PRODUCT

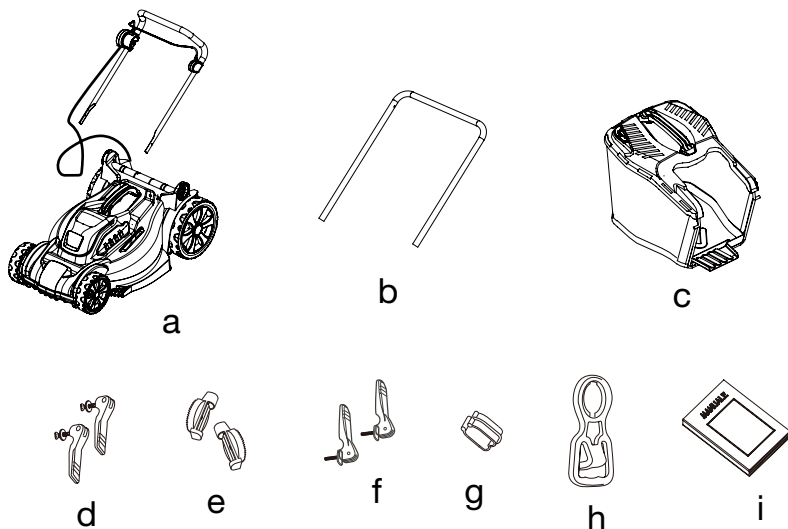
PARTS DESCRIPTION



- | | |
|---------------------------------------|--|
| 1. Handle grip (top) | 10. Connection cable |
| 2. Pull relief (for the power cable) | 11. Handle mount |
| 3. Quick-release lever (handle joint) | 12. Quick-release lever (handle mount) |
| 4. Bottom part of handle | 13. Discharge flap |
| 5. Collecting bag | 14. Fill level indicator |
| 6. Connecting piece (2x) | 15. Cable clamps (2x) |
| 7. Carry handle | 16. Safety switch with power cable |
| 8. Cutting height lever | 17. Safety bar |
| 9. Motor unit | |

DESCRIPTION OF PRODUCT

THE DELIVERY PARTS



Remove the machine from its packaging carefully and make sure that all of the following parts are present:

- a. Lawnmower with upper handle
- b. Lower handle
- c. Grass bag
- d. Quick-release lever (handle joint)
- e. Connecting piece (2x)
- f. Quick release clamp (fixed in screw) x2
- g. Cable clamps (2x)
- h. Pull relief (for the power cable)
- i. Manual



WARNING: If any parts are damaged or missing, do not operate this tool until these parts have been replaced. Failure to heed this warning could result in serious personal injury.

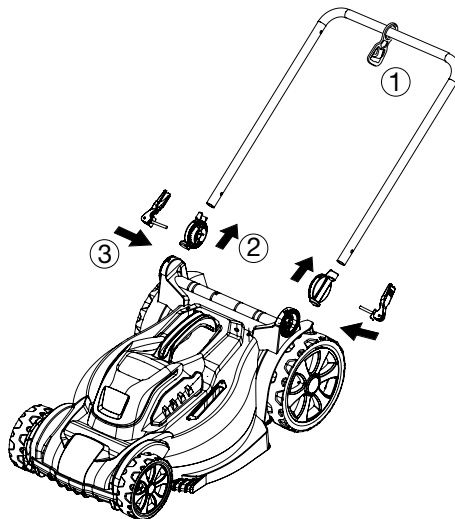


NOTE: Always recycle the packaging in accordance with local recycling guidelines.

INSTALLATION

MOUNTING THE BOTTOM PART OF THE HANDLE ON THE LAWN MOWER

1. Slide the pull relief onto the bottom part of the handle.
2. Slide the connecting pieces onto the bottom part of the handle. The locking washers of the connecting pieces must point inwards.
3. Place the bottom part of the handle on the handle mount. Check whether the serrations of the locking washer engage correctly in the handle mount. The holes of the handle mount, the connecting pieces and the bottom part of the handle must point towards each other.
4. Twist the quick-release levers all the way into the handle mount. Do not use excessive force; it is sufficient to twist in the quick-release lever until you feel a resistance.
5. Flick the quick-release lever. If it is too tight, turn the quick-release lever one turn backwards.

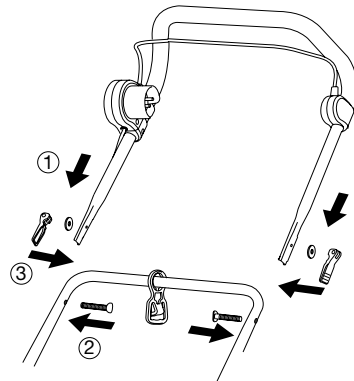
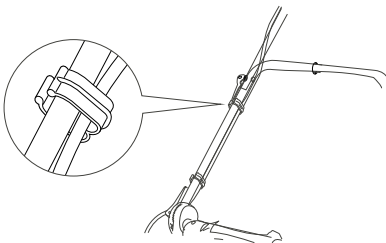


NOTE: The bottom part of the handle is connected to the lawn mower and does not wobble.

INSTALLATION

MOUNTING THE HANDLE GRIP ON THE BOTTOM PART OF THE HANDLE

1. Position the pull relief on the crossbar of the handle bottom part.
2. Place the handle grip onto the bottom part of the handle. The connection cable must not lay between the handle parts and should run beneath the handle instead.
3. Align the holes of the handle parts with each other and push the screws from the inside through the handle.
4. Put the washers onto the screw and turn the quick-release levers approximately 5 to 7 turns.
5. Align the handle grip straight on the bottom part of the handle and keep it in position.
6. Align the screw heads. The screw heads are bent and latch into the handle bar.
7. Flick the quick-release levers. If it is too tight, turn the quick-release lever one turn backwards.
8. Check whether the handle grip is aligned and connected to the bottom part of the handle without wobbling.
9. Attach the connection cable with two cable clamps onto the handle frame.

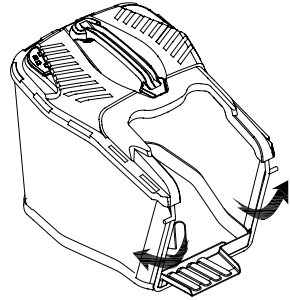


NOTE: The connection cable must run beneath the crossbar of the bottom part of the handle. Attach the a

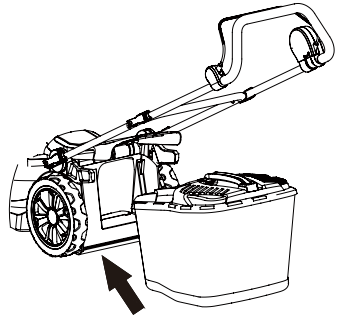
INSTALLATION

ATTACH THE GRASS BAG

1. Attach the grass bag to the frame by fixing the plastic hooks onto the side.



2. Lift the safety flap with one hand and hook in the grass bag. Release the ejector flap to secure the grass bag in position.



OPERATION

RULES OF OPERATION

The following rules must be observed at all times when working on and with the lawn mower.

- Do not adjust the device or rectify faults when it stands still. Make sure that the device cannot start up.
- Only lift the device on the grip and handle. Never reach underneath the device to lift it.
- Let the blade run to a stop before touching the device or the collecting bag again.
- Never reach beneath the discharge flap or into the discharge chute.
- Stop the motor immediately if you notice unusual mowing sounds or vibrations. Check and rectify cause of the fault before resuming mowing.
- Never put a damaged device into operation. Any damage to the blade and the device must be repaired by the manufacturer's customer service or qualified personnel.
- Mow diagonally to inclinations.

NOTE THE FOLLOWING WHEN MOWING AND MULCHING

The following instructions help you use the device effectively and safely. Improper handling of the device can cause damage to it.

- The device can be operated with or without collecting bag. You should only operate the device without the collecting bag (mulching) when trimming the lawn just a little shorter (max. 2 cm). Always keep the discharge flap closed when mulching.
- Mow slowly and try not to use the entire cutting width to cut the grass evenly at high rotation speed. A high cutting load reduces the blade's rotation speed.

OPERATION

- Remove any branches, pegs, stones, strings and mounds (molehills) before mowing to safeguard the device.
- Always mow in the direction facing away from the power supply and the power cable.
- Always push the device forward; pulling the device might damage the power cable.

ADJUSTING THE HANDLE POSITION

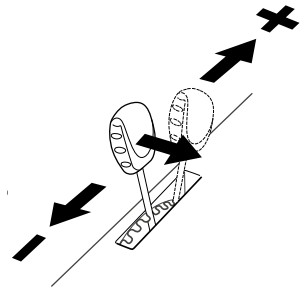
The handle can be adjusted to a comfortable working height. Adjust the handle to your individual working height before working with the device.

1. Undo the two quick-release levers on the handle mount.
2. Set the handle to the desired height.
3. Check whether the serrations of the locking washer engage correctly in the handle mount.
4. Flick the quick-release levers.

ADJUSTING THE CUTTING HEIGHT

You can set the cutting height between approximately 20 and 70 mm. The cutting height lever can be engaged in 7 positions.

1. Hold the device by the carry handle.
2. Pull the cutting height lever out of its arrester.
3. Slide the cutting height lever to the desired level. The device lifts or lowers.
4. Engage the cutting height lever properly again.

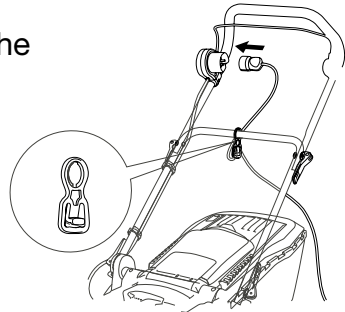


OPERATION

PREPARING FOR OPERATION

Only use an extension cable if the included cable is insufficient for mowing the entire lawn. Avoid using more than one extension cable.

1. Check the device, the collecting bag and the blade before connecting the power supply.
2. Set the desired cutting height before connecting the power supply.
3. Check the handle position and correct it if necessary to work comfortably.
4. Lay out the power cable all along the perimeter of your lawn.
5. Secure the power cable on the pull relief.
6. Plug the power cable plug into a properly installed socket.



TURNING THE MOTOR ON AND OFF

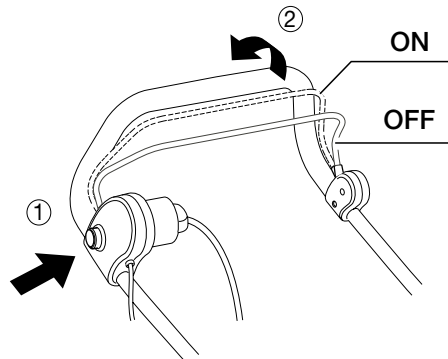


WARNING: Blade keeps moving

The motor is activated by means of a safety switch. When you let go of the safety bar, the motor stops. Only turn on the motor on the grass.

1. Place the device on the grass.
2. Press and hold the button of the safety switch.
3. Pull the safety bar towards the handle. The motor starts.
4. Let go of the safety switch button and keep the safety bar pressed to the handle as long as you operate the motor.
5. Letting go of the safety bar stops the motor. The blade keeps running. Wait until the blade has stopped before handling the device.

OPERATION



EMPTYING THE COLLECTING BAG

The collecting bag has a fill level indicator. The fill level indicator rises when the motor is running and the collecting bag is empty. Once the collecting bag is full, the fill level indicator rests again on the collecting bag. Empty the collecting bag.



NOTE: If cuttings remain on the ground, empty the collecting bag as well.

1. Stop the motor and wait until the blade stands still.
2. Lift the discharge flap until the collecting bag is exposed.
3. Lift the collecting bag off the lawn mower. Slightly lift the collecting bag to release it.
4. Move the discharge flap properly until the discharge chute is covered again. Do not simply let go; the discharge flap may get damaged due to the spring action.
5. Empty the collecting bag completely. Clear cuttings of the fabric as best as possible so that the expelled air can escape properly.
6. Completely lift the discharge flap.
7. Hang the collecting bag onto the hooks above the discharge chute again.
8. Check whether the collecting bag is properly fitted.
9. Move the discharge flap carefully until the collecting bag is covered again.

MAINTENANCE AND STORAGE



WARNING! Before carrying out any repairs or servicing work, you must ensure that the product has been disconnected from the power supply. Repairs and maintenance work other than described within this instruction manual may be performed only by qualified specialist!

CLEANING



WARNING! Always remove the plug from the power supply before any cleaning.

Moisture in the device may cause a short circuit or electric shock.

- Before cleaning, disconnect the power cable from the socket.
- Make sure that no water or other liquid gets inside the housing.
- Never clean the device with running water (e.g. a garden hose).



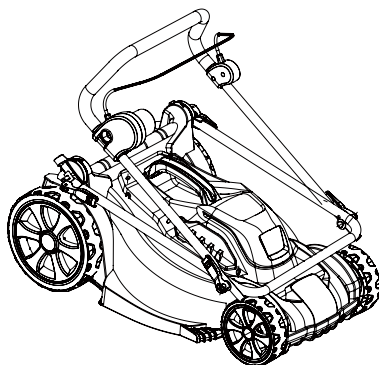
NOTE: Improper cleaning can damage the device.

- Do not use any harsh cleaning products, brushes with metal or nylon bristles, or sharp or metallic cleaning materials such as knives, hard scrapers or similar. They may damage the surfaces.
- Remove wet cuttings immediately. Residues of wet cuttings on and in the device may harden and cause mould.

MAINTENANCE AND STORAGE

FOLDING IN THE HANDLE

1. Release the quick-release levers on the handle mount.
2. Take the serrations of the locking washer out of the handle mount by lifting it slightly and then set down the handle on the device.
3. Release the quick-release levers in the centre of the handle.
4. Carefully fold the handle. Watch out for the connection cable. It must not be pinched between the handle parts.



CLEANING AND INSPECTION AFTER EACH USE



NOTE: Regular cleaning and inspection is necessary to keep the device in perfect state. Stop the motor and wait until the blade stands still.

- Disconnect the device by unplugging the power cable and remove the power cable from the pull relief.
- Thoroughly empty the collecting bag (see "Emptying the collecting bag") without reattaching it to the device.
- Remove cuttings from the device and the collecting bag with a hand brush.
- Tip the device on its side and remove cuttings from the discharge chute and blade compartment with a hand brush.

MAINTENANCE AND STORAGE

- Check the blade for damaged spots and wear. Do not operate the device with a damaged or worn blade! If necessary, have the blade sharpened or exchanged in a specialist workshop (for the blade type, see "Technical specifications").
- Set the device upright again.
- Check all connections (handle, collecting bag) for tight fit. The device is ready for storage.

MAINTENANCE

Apart from the measures described in the section "Cleaning and inspection after each use", the device is principally maintenance-free. You do not have to lubricate or readjust any parts.

In addition, check the following once a year:

- Free wheel movement.
- Function and free movement of the cutting height adjuster.
- Function and free movement of the discharge flap.
- Damage to the device, such as broken housing parts or worn collecting bag.
- If you detect any defects, contact customer service or a specialist workshop. Do not operate the device with a detected defect.

STORAGE

- Thoroughly clean the device (see "Cleaning").
- Store the device in a clean, dry, frost-protected place out of the reach of children.
- Store the device in a location away from sunlight and other heat sources.
- Always store device parts and accessories together with the device.

MAINTENANCE AND STORAGE

- Store the device and accessories at a temperature between +5°C and +20°C.

TRANSPORT INSTRUCTIONS

- Always transport the device with the handle folded in (see "Folding in the handle")
- Only lift the device by the carry handle.
- Exclusively transport the device in normal position; prevent tilting while transporting.
- When transporting the device in vehicles, the device must be secured in accordance with the applicable regulations (load securing).

REPLACING THE BLADES



WARNING! Always wear heavy duty gloves when handling the blade as this can cause injuries.

1. Loosen the bolt, turning anticlockwise using a suitable wrench and remove it together with the cutting device.
2. Replace the cutting blade with a new one of the same type.
3. Reattach the cutting blade onto the spindle, pay attention to its correct alignment. Ensure that you can see the symbol A on the blade. Tighten the bolt clockwise with 16Nm min., 20Nm max. to ensure the safe operation of your product.
4. Replace this cutting blade after 50 hours mowing or 2 years whichever ever is sooner regardless of condition. If the cutting blade is cracked or damaged, immediately replace it with a new one.
5. Lubricate the cutting blade after each use to prolong the life span of the cutting device and product. Apply light machine oil along the edge of the cutting device.

TROUBLESHOOTING



WARNING!

Only perform the steps described in these instructions! All further inspection, maintenance and repair work must be performed by a qualified specialist! Contact a specialist if the problem cannot be solved by yourself!



WARNING!

The product does not perform properly, or sound are abnormal, or motor cannot be started, or stopped as described, or the cutting device does not work properly, or any other irregularity, or malfunction occurs, do not attempt to repair the product by yourself

Please contact helpline or service center.



WARNING!

Before carrying out any maintenance operations, cut off the electric power supply by disconnecting the plug from the extension cable.

Fault/malfunction	Cause	Remedy
Motor does not start up	The mains plug is not correctly plugged in.	Check that the mains plug is fitted properly.
	The socket does not supply any power/the fuse has blown or the RCCB has tripped.	Check the power cable for damage, also check the plug fuse.
	The switchbox side button was not pushed and held down.	Let go of the safety bar and push the button on the switchbox before pulling the safety bar again.
	The motor overload protection has triggered, the motor is overheated.	Allow the device to cool down.

TROUBLESHOOTING

Fault/malfunction	Cause	Remedy
Unsteady run The device emits unusual noises Insufficient power	The selected cutting height is too low.	Set the cutting height 2 levels higher.
	Grass bag is full or the discharge chute is blocked.	Empty the grass bag and remove cuttings from the discharge chute.
	Blade is blocked by foreign object.	Check the lower deck volute for foreign objects and remove these if present.
	Blade is dull or damaged.	Check the blade and have it sharpened or replaced at a specialist workshop, if necessary.
Cuttings left on ground	Grass bag is full or the discharge chute is blocked.	Empty the grass bag and remove cuttings from the discharge chute.
	Grass is too wet.	Wait for the grass to dry.

DECLARATION OF CONFORMITY

Declaration of Conformity

We

MEROTEC GmbH

Otto-Brenner-Str. 8, D-47877 Willich, Germany

Herewith declare under our own, sole responsibility that our product:

Declare that the product:

Machine Description: Electric Lawnmower

EM U44 / SLM44

Function: Clean the walls of buildings etc.

Complies with the following directives:

Machinery Directive 2006/42/EC

Electromagnetic Compatibility Directive 2014/30/EU

EC Directive 2011/65/EU and its amendment Directive (EU) 2015/863 (RoHS)

Noise Emission in the Environment by Equipment for Use Outdoors Directive
2000/14/EC amended by 2005/88/EC

We additionally confirm the following in accordance with the 2000/14/EC amended by
2005/88/EC emissions guideline, conformity assessment procedure as per Annex III.

Measured sound power level $L_{wA} = 95.77 \text{ dB(A)}$ $K=0.61 \text{ dB(A)}$

Guaranteed sound power level $L_{wA} = 96 \text{ dB(A)}$

2011/65/EU RoHS

Standards and technical specification referred to :

EN 62841-1:2015+A11

EN IEC 62841-4-3:2021+A11

EN IEC 55014-1:2021

EN IEC 55014-2:2021

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A1:2019+A2:2021



MEROTEC GmbH

Otto-Brenner-Str. 8

D-47877 Willich

Place, date: Willich, 08.12.2025

A handwritten signature in dark ink, appearing to read 'Ronald Menken', is written over a horizontal line.

Authorised Signature: _____

Ronald Menken

General Manager

DECLARATION OF CONFORMITY

To the provisions of Council Directives

We
SUMEC UK

Unit A&B Escrick Business Park Escrick, York YO19 6 FD/ United Kingdom

Declare that the product:

**Machine Description: Electric Lawnmower
EM U44 / SLM44**

Function: Clean the walls of buildings etc.

Complies with the essential health and safety requirements of the following directives:

Supply of Machinery (Safety) Regulations 2008

Electromagnetic Compatibility Regulations 2016

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Noise Emission in the Environment by Equipment for use Outdoors Regulations 2001

Measured Sound Power Level: $L_{WA} = 95.77 \text{ dB(A)}$ $K=0.61 \text{ dB(A)}$

Declared Guaranteed Sound Power Level: $L_{WA} = 96 \text{ dB(A)}$

Standards and technical specification referred to :

EN 62841-1:2015+A11

EN IEC 62841-4-3:2021+A11

EN IEC 55014-1:2021

EN IEC 55014-2:2021

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A1:2019+A2:2021

Authorized Signatory

Date: 08.12.2025

Signature: M. Hall

Place: York

Name: Mariana Hall

General Manager

**UK
CA**

SUMEC UK

Unit A&B Escrick Business Park Escrick

York YO19 6 FD, United Kingdom

DISPOSAL

DISPOSING OF PACKAGING

Dispose of packaging according to type. Sort the paperboard and cardboard as waste paper and the film as recyclable material.

Disposing of the appliance

Applicable in the European Union and other European countries with systems for separate collections of recyclable waste.



This symbol indicates that this product may not be disposed of together with domestic waste in compliance with the (2012/19/EU) Regulation pertaining to waste electrical and electronic devices (WEEE). This product must be handed in at a collection point intended for the purpose. This can occur, for example, by handing it in at an authorised collecting point for the recycling of waste electrical and electronic equipment. Owing to potentially hazardous substances that are frequently contained in waste electronic equipment, incorrect handling of waste equipment may have a negative impact on the environment and on the health of human beings. By disposing of this product correctly, you are also contributing towards an efficient use of natural resources. Information on collecting points for waste equipment can be obtained from your local authority, an authorised institution for the disposal of waste electrical and electronic equipment or the waste collection services.