



## **USER'S MANUAL**

### **Cordless Lawn Mower GT3701US-GN**

THIS INSTRUCTION BOOKLET CONTAINS **IMPORTANT** SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.

**Please give us a chance to make it right and do better!**

Contact our friendly customer service department for help first.

Replacements for missing or damaged parts will be shipped ASAP!

**Follow Costway**



# Contact Us!

## **Do NOT return this item.**

Contact our friendly customer service department for help first.



# Before You Start

- ⚠ Please read all instructions carefully.
- ⚠ Retain instructions for future reference.
- ⚠ Separate and count all parts and hardware.
- ⚠ Read through each step carefully and follow the proper order.
- ⚠ We recommend that, where possible, all items are assembled near to the area in which they will be placed in use, to avoid moving the product unnecessarily once assembled.
- ⚠ Always place the product on a flat, steady and stable surface.
- ⚠ Keep all small parts and packaging materials for this product away from babies and children as they potentially pose a serious choking hazard.

Thank you for purchasing this product. Please read this manual carefully before use to ensure safe and proper operation.

## INTENDED USE






The unit is designed for lawn cutting in private houses and hobby gardens.

This unit is not intended for commercial use. Generally acknowledged accident prevention regulations and enclosed safety instructions must be observed.

Only perform work described in these instructions for use. Any other use is improper, and the manufacturer will not assume responsibility for damage resulting from such use.





## SYMBOLS

Danger notices and information are clearly marked throughout these instructions for use. The following symbols are used:

	<b>DANGER! Direct danger to life and risk of injury!</b> Extremely dangerous situation that may lead to death or severe injuries.
	<b>WARNING! Probable danger to life and risk of injury!</b> Generally dangerous situation that may lead to death or severe injuries.
	<b>CAUTION! Possible risk of injury!</b> Dangerous situation that may lead to injuries.
	<b>NOTICE! Risk of damage to the appliance!</b> Situation that may lead to property damage.
	<b>Note:</b> Information to help you reach a better understanding of the processes involved.

## Personal Protective Clothing

These symbols identify the required personal protection equipment:

	Wear protective gloves
	Wear ear defenders when working with the tool.
	Wear sturdy footwear when working with the tool.
	Wear safety goggles.

## SAFETY INFORMATION

### General Safety Instructions

- Read the entirety of these instructions contained in this manual. Keep this manual in a safe place so that the information is available at all times. If you give the equipment to another person, make sure to provide these operating instructions. Basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury.

- This machine must only be used when it is properly functioning. If this machine, or part of this machine is defective, have it repaired by a specialist before use.
- Never use this machine in an area where there could be danger of explosion, or in the vicinity of flammable liquids or gases.
- Always ensure that a machine which has been switched off cannot be restarted unintentionally.
- Do not use machines with an on/off switch that does not function correctly.
- Keep children away from this machine! Keep this machine out of reach from children and other unauthorized persons.
- Do not overload this machine. Do not use this machine for purposes that it is not intended for.
- Make sure to always wear the required personal protective equipment.
- Exercise caution and only work when in good conditions: if you are tired, ill, or if you have ingested alcohol, medication, or illegal drugs, do not use this machine, as you are not in a condition to use it safely.
- This product is not intended to be used by persons (including children) or who are limited in their physical, sensory, or mental capacities, or who otherwise lack experience and/or knowledge of this product unless they are supervised, or have been instructed on how to use this product by a person responsible for their safety.
- Ensure that children are not able to play with this machine.
- Always comply with all applicable domestic and international safety, health, and working regulations.

### **Risks Caused by Vibration**

 **CAUTION! Risk of injury due to vibration!** Vibration may cause damage to blood vessels and/or nerves, in particular for persons with circulation problems.

If you notice any of the following symptoms, stop working immediately and consult a doctor: numbness of body parts, loss of sense of feeling, itching, pins and needles, pain, or changes in skin color.

The vibration values specified in the technical data represent the main uses of this machine. The actual existing vibration during use may deviate from these as a result of the following factors:

- Incorrect use of this product
- Unsuitable tools inserted
- Unsuitable material
- Insufficient maintenance

You can reduce the risks considerably by following the tips below:

- Maintain this machine in accordance with the maintenance instructions.
- Avoid working at low temperatures.
- When it is cold, make sure your body, especially your hands, are kept warm.
- Take regular breaks and move your hands at the same time to promote circulation.

### **Battery & Charger Safety Instructions**











- Danger of fire! Only use batteries approved by the manufacturer. Only use chargers approved by the manufacturer. Keep the battery away from metal objects that could cause short circuiting when not in use. There is a risk of injury and fire.
- Prior to connecting the charger, verify that the power supply connection corresponds with the connecting data of this device.
- The fuse must be a residual current circuit breaker with a measured residual current of no more than 30 mA.



- Charge in a well-ventilated room.
- Ensure that this machine is switched off before installing the battery.
- Fluid can escape from the battery when used incorrectly. Battery fluid may result in skin irritations and burns. Avoid contact! In the event of accidental contact, rinse thoroughly with water. Immediately seek the aid of a physician in the event of eye contact.

## Safety Instructions for Mowers

- Pay attention when walking backwards. Danger of stumbling and/or tripping!
- Pay attention to local regulations for quiet periods.
- Remember that moving parts may also be located behind ventilation and venting slots.
- Symbols affixed to your tools should not be removed or covered. Information on the machine that is no longer legible must be replaced immediately.

	Observe the safety instructions before using this product for the first time.
	Read and observe the operating instructions before commissioning.
	Risk of injury due to flying objects!
	Always ensure a sufficiently safe distance is held.
	Risk of injury due to cutting mechanism! Never reach into the cutting mechanism.
	Before running any maintenance and repair work, disconnect the machine from power.
	Only recharge the battery in a covered area.
	Do not dispose of in rivers, lakes, or in the sea!
	Do not throw into fire!
	Do not leave exposed to sunlight! Do not store at temperatures exceeding 122 °F (50 °C)!

## Training

- Read the operating instructions carefully. Make sure that you are familiar with the adjustment elements and the correct usage of this machine.
- Never allow children or other people who are not familiar with the operating instructions to operate this lawn mower. Regional legislation may specify the minimum permitted age of the user.
- Never mow when other people, particularly children or animals, are in the vicinity.

- Remember that the operator or user is responsible for accidents involving other people or property.

### **Preparation**

- When operating this machine, always wear sturdy shoes and long trousers. Never operate this machine with bare feet or in lightweight sandals. Do not wear loose fitting clothes or clothes with hanging cords or belts.
- Before mowing, check the surrounding area and remove all objects that may be caught and thrown up by the machine.
- Before using, carry out a visual check to make sure that the cutting blade, fixing bolts, and the cutting unit as a whole are not worn or damaged. In order to avoid imbalance, worn or damaged cutting blade and fixing bolts should only be replaced in sets. Worn or damaged information labels must be replaced.

### **Handling**

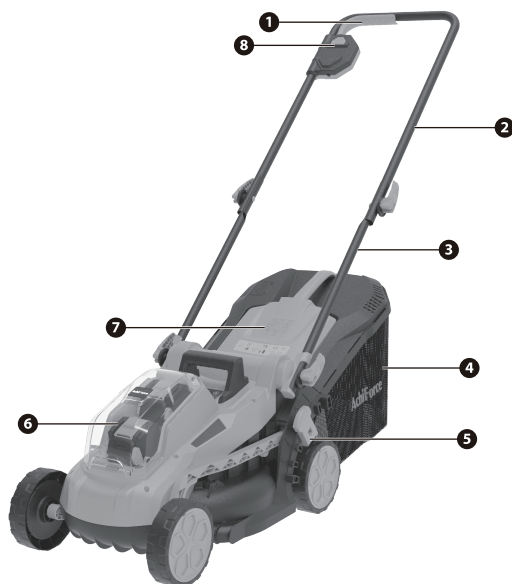
- Only mow in daylight or with sufficient artificial lighting.
- Avoid using the tool when the grass is wet.
- Ensure that you are standing firmly when operating on slopes.
- Only operate the tool at a walking speed.
- Mow across the slope, never up or down slopes.
- Be particularly careful when changing direction on a slope.
- Do not mow on very steep slopes.
- Be particularly careful when turning the mower or pulling it towards you.
- Stop the cutting blade when the mower must be tilted to transport it over surfaces that are not grass and when the mower is being moved to and from the area to be mowed.
- Never use the mower if the protective mechanisms or protective mesh are damaged. Never use without protective mechanisms, for example, deflector plates and/or grass collection equipment.
- Start or activate the safety start switch carefully in accordance with the instructions stated in the manual. Make sure there is sufficient space between your feet and the cutting blade.
- When running or starting up the motor, the mower should not be tilted unless the mower needs to be lifted for the process. If this is the case, only tip it as far as is absolutely necessary and only lift the side that faces away from the user.
- Do not start the motor if you are standing in front of the ejection outlet.
- Never put hands or feet onto or under rotating parts. Keep away from the ejection outlet.
- Never lift or carry a mower with the motor running.
- Switch the motor off and remove the circuit breaker. Make sure that all moving parts have come to a standstill:
  - Whenever you leave the machine unattended;
  - Before you remove blockages or clogs in the ejection outlet;
  - Before you check, clean, or carry out work on the mower;
  - If a foreign object is hit.
- Look for damage to the mower and carry out any necessary repairs before you start it up again and continue to use the mower.
- If the mower starts to vibrate in an unusual way, immediately check on it.
- Look for damage. Ask a specialist to carry out all necessary repairs to damaged parts.
- Make sure that all nuts, bolts, and screws are tightened firmly.

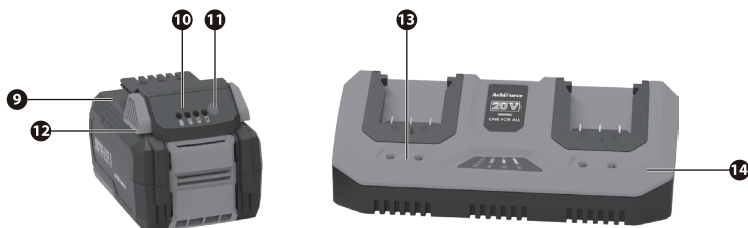
### **Maintenance and Storage**

- Before conducting any maintenance on this machine, make sure the battery packs have been removed.
- Only the maintenance and fault elimination tasks described here may be carried out. Any other tasks must be completed by a specialist.
- Only use original replacement parts, as these replacement parts are designed and suitable for this machine. Other replacement parts will not only lead to an invalidation of warranty, but they may also endanger you and your environment.
- Ensure that all nuts, bolts, and screws are tightened, and the tool is in a safe operating state.
- Check the grass collection equipment regularly for wear or loss of functionality.
- For safety reasons, have the worn or damaged parts immediately replaced. Only use original spare parts and accessories.
- Remember that when using a tool with multiple blades, moving one blade may lead to the other blades rotating.
- When adjusting this machine, make sure that your fingers are not trapped between the moving blades and fixed parts of this machine.
- Allow the motor to cool down before you put this machine away.
- When maintaining the blade, remember that even if the machine is switched off, the blade can still be moved.

### **KNOW YOUR CORDLESS LAWN MOWER**

Read this manual and safety rules before operating your lawn mower. Compare the illustration to your lawn mower in order to familiarize yourself with the location of various controls and adjustments. Save this manual for future reference.





- |                           |                                     |
|---------------------------|-------------------------------------|
| ① Throttle Lever          | ⑧ Safety Start Button               |
| ② Upper Handle            | ⑨ Battery Pack                      |
| ③ Lower Handle            | ⑩ Battery Indicators                |
| ④ Collection Bag          | ⑪ Push Button for Battery Indicator |
| ⑤ Height Adjustment Lever | ⑫ Push Lock Button                  |
| ⑥ Battery Cover           | ⑬ Charger Indicators                |
| ⑦ Safety Flap             | ⑭ Battery Charger                   |

## ASSEMBLY INSTRUCTIONS

### Unpacking

- Carefully remove this product and any accessories from the box. Make sure that all items listed in the packing list are included.
- Inspect the product carefully to make sure no breakage or damage occurred during shipping.
- Do not discard the packing material until you have carefully inspected and satisfactorily operated the product.
- If any parts are damaged or missing, please contact customer service for assistance.

### Packing List

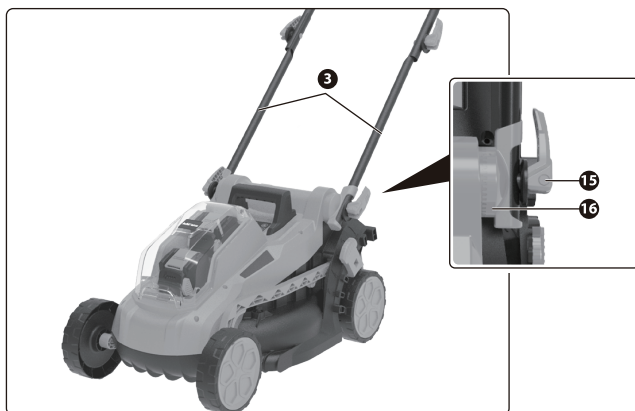
- 1 × Cordless Lawn Mower
- 1 × Handle
- 1 × Collection Bag
- 2 × Battery Pack
- 1 × Battery Charger
- 1 × Circuit Breaker
- 1 × Bag of Small Parts
- 1 × User Manual

### Mounting the Handles

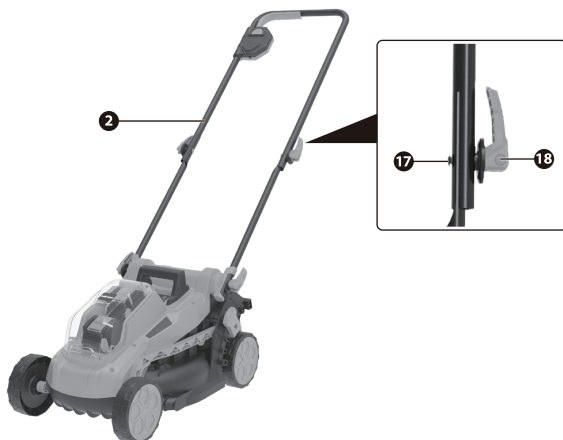
 **Note:** All mounting steps must be performed on both sides.

1. Release the clamping lever ⑮.
2. Unfold the lower handle ③ as shown.

3. Observe the installation direction and move the handle to the required position: Lugs **16** must engage as shown.
4. Press the clamping lever towards the handle.
5. If the clamping lever does not safely clamp, open the clamping lever again, rotate in a clockwise direction, and tighten it to the limit stop.
6. If the clamping lever cannot be tightened to the limit stop, open the clamping lever, make a counterclockwise rotation, and then tighten it to the limit stop.

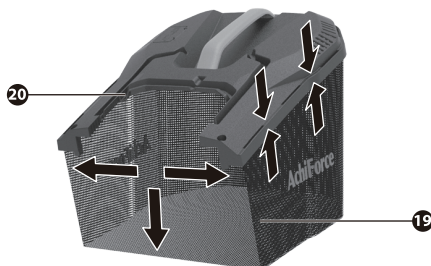


7. Screw in the upper handle **2** using the carriage bolts **17** and tensioning lever nuts **18** onto the lower handle.
8. Press the clamping lever towards the upper handle.
9. If the clamping lever does not safely clamp, open the clamping lever again, rotate in a clockwise direction, and tighten it to the limit stop.
10. If the clamping lever cannot be tightened to the limit stop, open the clamping lever, make a counterclockwise rotation, and then tighten it to the limit stop.

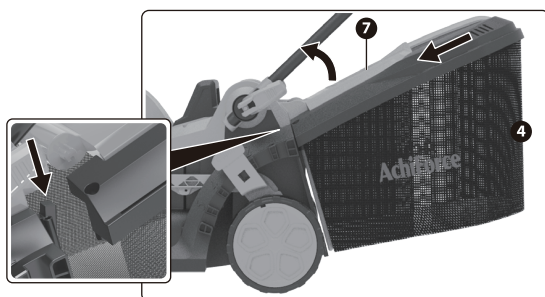


## Mounting & Fitting the Collection Bag

1. Attach the protective plastic straps **19** onto the support rod **20** of the collection bag.
2. Press the rubber lip into the rod as far as possible.



3. Lift the safety flap **7** with one hand and hold it.
4. With the other hand, hold the collection bag **4** by the handle and hook it in from above.
5. Make sure that the collection bag is securely engaged.



## Setting the Cutting Height

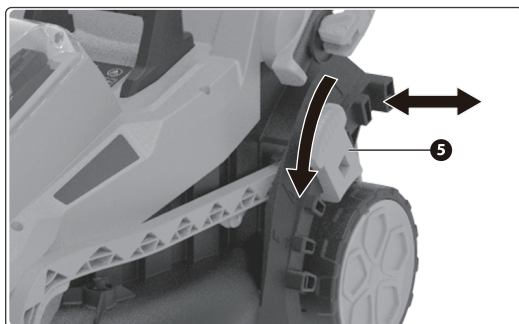
**IMPORTANT!** Before adjusting the cutting height, make sure the motor is switched off and the circuit breaker has been pulled.

The cutting height can be set to several different heights (cutting heights: 0.98-2.56 in/25-65 mm).

To set the cutting height on your lawn mower, pull out the cutting height adjustment lever **5**, move the lever to the left or right, and let the lever slot back into place. Make sure that the lever engages properly.

5-Position Height Adjustment:

- 0.98 in (25 mm)
- 1.38 in (35 mm)
- 1.77 in (45 mm)
- 2.17 in (55 mm)
- 2.56 in (65 mm)



## BATTERY PACK OPERATION

### Charging + Installing the Battery Pack

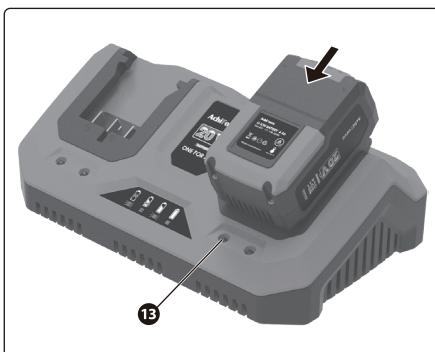
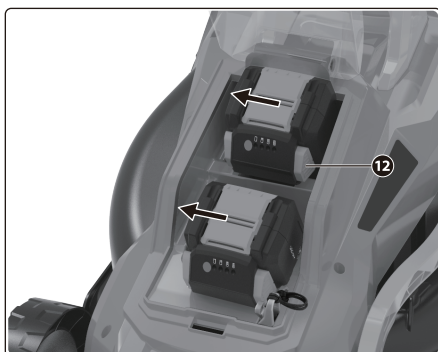
**⚠ WARNING! Risk of injury!** Comply with all safety instructions when handling rechargeable devices.

**⚠ NOTICE! Risk of damage to the unit!** Do not allow the battery pack to fully discharge.

**📖 Note:** The Li-ion battery pack can be charged at any time without affecting the lifetime of this unit. Interrupting the charging process will not damage the battery pack.

The battery packs must be charged prior to the first start-up (charging time: 120 minutes).

1. Press in the push lock buttons ⑫ on the two sides of the battery pack and remove the battery pack from the machine.
2. Insert the battery pack into the charger.
3. Plug the charger into the power supply. The charging status is displayed by the charger indicators ⑬. When the flashing green indicator turns solid green, the battery pack is fully charged.
4. Fit the battery pack into the machine. Make sure it clicks into place correctly.

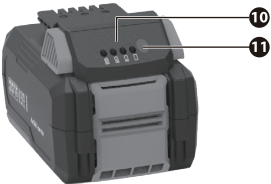


Charger Indicators

Indicator Status		Explanations and Actions
Red LED	Green LED	
ON	OFF	<b>Ready for use</b> The charger is connected to the main unit and is ready for use. There is no battery pack in the charger.
OFF	Quick Blink (2 Hz)	<b>Low-current safety charging</b> As the battery pack voltage is under 15 V, the charger is in a gentle charging mode, and the charging current is below 0.5 A. This helps maximize battery life.
OFF	Slow Blink (1 Hz)	<b>High-current charging</b> As the battery pack voltage is above 15 V, the charger is in quick charge mode, and the charging current is at 2.3-2.4 A. <b>Important!</b> The actual charging time may vary slightly from the stated charging time depending on the existing battery charge.
OFF	ON	<b>The battery is charged and ready to use.</b> The battery is fully charged and ready to use. <b>Action:</b> Take the battery pack out of the charger. Disconnect the charger from the main unit.
Quick Blink (2 Hz)	OFF	<b>Fault</b> Charging is no longer possible. The battery pack may be defective. <b>Action:</b> Never charge a defective battery pack. Take the battery pack out of the charger.
Slow Blink (1 Hz)	OFF	<b>Temperature fault</b> The battery pack is too hot (e.g. due to direct sunshine/prolonged use) or too cold (below 40 °F/4 °C). <b>Action:</b> Remove the battery pack and keep it at room temperature (approx. 68 °F/20 °C) for 3 hours.

Checking Remaining Battery Power

1. Press the button ⑩.





2. The remaining battery capacity is indicated by the 4 LED lights ⑩. Battery indicator is shown below:

LEDs on the Battery	Battery Status
All 4 LEDs are lit.	The battery is fully charged.
1, 2, or 3 LED (s) are lit.	The battery has adequate remaining power.
1 LED blinks.	The battery is empty. Please recharge the battery.
All LEDs blink.	The battery pack is too hot (e.g. due to direct sunshine or prolonged use) or too cold (below 32 °F/0 °C). In this condition, do not use or charge the battery pack. Make sure the battery temperature is between 40 °F (4 °C) and 104 °F (40 °C).

**OPERATING YOUR LAWN MOWER**

**Check before starting!**

**⚠ DANGER! Risk of injury!** This product should only be operated if no defects are found. Ensure that any defective parts are replaced before the product is used again.

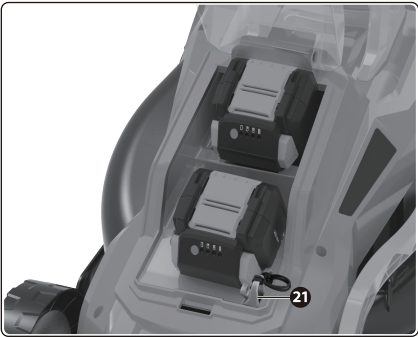
Check the condition of the product:

- Check whether there are any visible defects.
- Check whether all parts of the product are firmly attached.

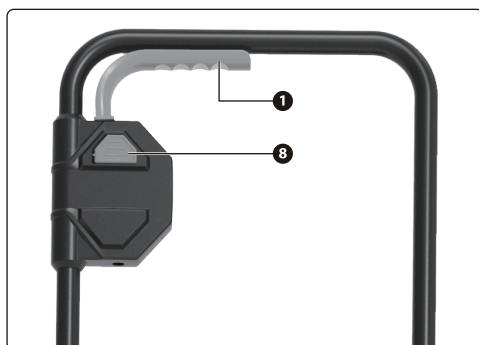
**Power On/Off the Lawn Mower**

**📌 Note:** This product cannot be switched on without the circuit breaker.

1. Open the battery compartment cover and slide the battery pack down to lock it into position.
2. Insert the circuit breaker ⑳ (pay attention to the fit).



3. Press and hold down the safety start button ⑧ while pulling the throttle lever ① toward you.
4. Release the safety start button.
5. The unit will switch itself on with approximately 2 seconds of delay.
6. To switch off, release the throttle lever.



## Mowing

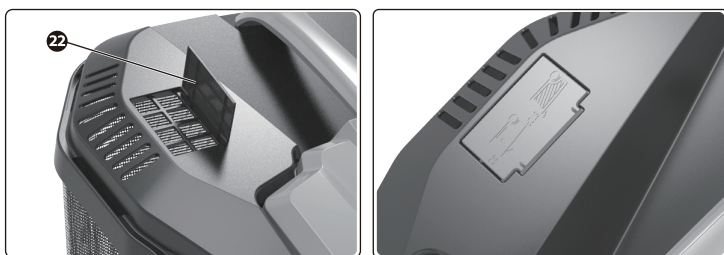


**⚠ WARNING! Risk of injury!** Before starting work, check the area and remove all objects which may be kicked up by the unit.

- Guide the mower at a slow, even pace (walking speed) and with as straight a path as possible.
- Mow across the face of a slope, and never up and down. Exercise extreme caution when changing direction on a slope.
- Always be sure of your footing. If you feel like you are losing your balance, release the throttle lever immediately.
- Do not mow near drop-offs, ditches, or embankments, as you could lose your footing or balance.
- Do not mow a slope with an angle of greater than 15°, as determined by using the slope gauge.
- Do not mow wet or damp grass. Unstable footing can lead to slipping.

## Important Notes

- Always work at right angles to the slope.
- Use overlapping paths to produce an even cutting pattern.
- Cut longer grass with a greater cutting height initially, then cut crosswise using the desired cutting height.
- Verify that the lawn is free from stones, sticks, wires, and other objects that could damage the blade or the motor. These objects could be accidentally thrown by the mower in any direction and could cause serious personal injury to the operator and to others. In order to prevent electrical shock, do not operate the mower in damp or wet conditions.
- Do not mow in circles. Travel back and forth across the lawn.
- When cutting thick grass, reduce walking speed in order to allow for a more effective cut and proper discharge of the clippings.
- If the air flap ㉔ closes, the collection bag is full and must be emptied.



## Emptying the Collection Bag

- Stop the mower, allow the blade to completely stop, and remove the battery packs.
- Lift the safety flap.
- Lift the collection bag by its handle to remove from mower.
- Empty grass clippings.
- Lift the safety flap and reinstall as described above in this manual.

## CLEANING AND MAINTENANCE

**⚠ DANGER! Risk of injury!** Carry out the maintenance work described here in person. Improper maintenance work can damage the machine and lead to injuries.

Before carrying out any maintenance or cleaning work, ensure that the blade is not rotating and that the circuit breaker has been disconnected.

### Before Each Use

Carry out a general function visual check. Check all screw connections and tighten if necessary.

### Cleaning the Unit

Clean this unit immediately after every use, as dried grass clumps can harden and are very difficult to remove.

- Remove grass remains with a brush and a plastic scraper if required (do not use sharp implements).
- Remove deposits on the wheels.
- Wipe the unit clean with a damp cloth.
- Never clean the unit with water or a high-pressure jet.

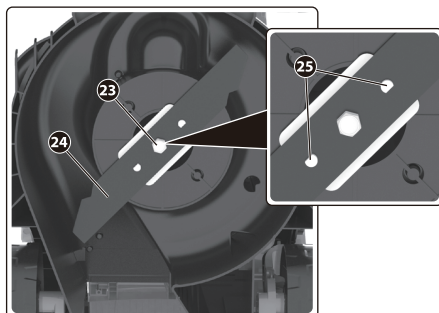
### Changing the Blade



**⚠ CAUTION! Risk of injury!** Never touch the cutting edge of the blade. Wear gloves at all times when working with the blade.

### Removing

1. Remove the battery pack.
2. Loosen the blade screw 23 using a 0.55 in (14 mm) hexagon spanner.
3. Remove the blade 24 carefully.



## Installing

**⚠ NOTICE! Risk of damage to the device!** Pay attention to the rotation direction of the blade (indicated by arrows marked on the blade).

1. Observe the installation direction: blade must fit, as shown, onto the cut-outs (25).
2. Carefully attach the blade (24).
3. Tighten the blade screw (23) using a 0.55 in (14 mm) hexagon spanner (35–40 Nm).

## STORAGE & TRANSPORTATION

### Storage

**⚠ DANGER! Risk of injury!** Store the unit in such a way that it cannot be started by unauthorized persons. Ensure that no one is able to hurt themselves on this stored unit.

**⚠ NOTICE! Risk of damage to the device!** Do not stored in an unprotected or damp environment.

1. Remove the battery and the circuit breaker from the lawn mower.
2. Clean the lawn mower as described in the cleaning section.
3. Inspect the mower carefully for worn, loose, or damaged parts. Check connections and screws, and tighten if necessary. Pay special attention to the mower blade and replace/sharpen if it shows signs of wear.
4. Store the mower indoors in a dry, clean, and cool area, out of reach of children. Do not store the unit next to corrosive materials, such as fertilizer or rock salt.
5. The handle on your lawn mower can be completely folded for compact storage. Start by loosening the clamping levers on each side of the upper handle and fold down the upper handle. Next, release the clamping levers for the lower handle until you are able to collapse the handle completely.

### Transportation

During transportation, try to use the original packaging, if possible.

## TROUBLESHOOTING

**⚠ DANGER! Risk of injury!** Unprofessional or incorrect repairs may mean your unit will no longer operate safely. This endangers you and your environment.

Error/Fault	Cause	Solution
The mower does not work.	The battery packs are not charged.	Charge the battery packs.
	Battery packs may require service or replacement.	Contact customer service.
The mower does not turn on.	There is a short delay.	The unit will be turned on after a 2-second delay.
Strange noises.	Screws/parts may have come loose.	Tighten screws.
	Foreign objects in the blade.	Carefully remove foreign objects.
	Blade damaged.	Have the blade sharpened or replaced.
The mower cuts the grass unevenly.	The lawn is rough or uneven.	Check the mowing area.
	The cutting height is not set properly.	Set the cutting height to a higher setting.
	Blade is blunt.	Have the blade sharpened or replaced.

If you can't fix the fault yourself, please contact customer service. Please be aware that any improper repairs will also invalidate the warranty and additional costs may be incurred.

**DISPOSAL**

**Disposal of This Appliance**

A crossed-out wheellie bin icon means: Batteries, rechargeable batteries, electronics, or electrical devices must not be disposed of with household waste. They may contain substances that are harmful to the environment and human health.

Consumers must dispose of waste electrical devices, spent portable batteries, and rechargeable batteries separately from household waste at an official collection point to ensure that these items are processed correctly. Information on returning these items is available from the seller. Sellers are required to accept these items free of charge.

Batteries and rechargeable batteries which are not permanently installed in waste electrical devices must be removed prior to disposal and must be disposed of separately.

Lithium batteries and battery packs in all systems must only be returned to a collection point when discharged. Batteries must always be protected against short circuits by covering the poles with adhesive tape.

All users are responsible for deleting any personal data stored on waste devices prior to their disposal.



Disposal of the Packaging

The packaging consists of cardboard and correspondingly marked plastics that can be recycled. Make these materials available for recycling.



TECHNICAL SPECIFICATIONS

Lawn Mower	
Rated Speed	3,900 RPM $\pm$ 10%
Rated Power	350 W
Blade Width	13 in (330 mm)
Cutting Height	0.98-2.56 in (25-65 mm)
Cutting Positions	5
Collection Bag Capacity	8 gal (30 L)
Noise Level	<88 dB
Weight (without battery pack)	24.3 lbs (11 kg)
Battery Charger	
Rated Voltage	120 V/60 Hz
Rated Power	140 W
Charging Voltage	2 $\times$ 20 V
Charging Current	2 $\times$ 2.4 A
Protection Class	II
Battery Pack	
Battery Type	Li-ion
Voltage	Max 20 V
Capacity	4,000 mAh
Charging Time	120 minutes

WARRANTY

For your peace of mind, we have provided you with a 45-day unconditional money-back guarantee and a 24-month warranty from the date of purchase. If you encounter any problems, please contact us via the after-sales service email and we will respond to you as soon as possible.

**Welcome to visit our website and purchase our quality products!**

With your inspiring rating, COSTWAY will be more consistent to offer you  
**EASY SHOPPING EXPERIENCE, GOOD PRODUCTS and EFFICIENT SERVICE!**

US office: Fontana, California

UK office: Ipswich



- \* Reward Points
- \* Exclusive Customer Service
- \* Personalized Recommendations
- \* Permanent Shopping Cart
- \* Order History

*5 Star Rating*



We would like to extend our heartfelt thanks to  
all of our customers for taking time to assemble  
this product and giving us valuable feedbacks.

THANK  
you  
😊

