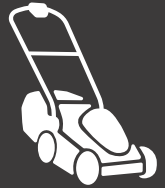





# User Manual

**CORDLESS LAWN MOWER  
LM3801**



 [www.snapfreshtools.com](http://www.snapfreshtools.com)  [afterservice@snapfreshpro.com](mailto:afterservice@snapfreshpro.com)

 Read all safety rules and instructions carefully before operating this tool.



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## SAFETY WARNINGS

1. This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety.
2. Local regulations may restrict the age of the operator.
3. Children should be supervised to ensure that they do not play with the product.
4. Cleaning and user maintenance shall not be made by children without supervision.

### Electrically powered lawn mower safety warnings



#### IMPORTANT

Read carefully before use.  
Keep for future reference.



**WARNING!** When using the product the safety rules must be followed. For your own safety and that of bystanders please read these instructions before operating the product. Please keep the instructions safe for later use.

### Training

1. Read the instructions carefully. Be familiar with the controls and the proper use of the product.
2. Never allow children, persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge or people unfamiliar with these instructions to use the product. Local regulations may restrict the age of the operator.
3. Never mow while people, especially children, or pets are nearby.
4. Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.

### Preparation

1. While mowing, always wear substantial footwear and long trousers. Do not operate the product when barefoot or wearing open sandals. Avoid wearing clothing that is loose fitting or that has hanging cords or ties.
2. Thoroughly inspect the area where the product is to be used and remove all objects which can be thrown by the product.
3. Before using, always visually inspect to see that the cutting blade, cutting blade bolts and cutting blade assembly are not worn or damaged. Replace worn or damaged cutting blades and bolts in sets to preserve balance. Replace damaged or unreadable labels.

**CAUTION!** Do not touch a rotating cutting blade.

### Operation

1. Operate the product only in daylight or in good artificial light.
2. Avoid operating the product in wet grass, where feasible.
3. Always be sure of your footing on slopes.
4. Walk, never run.

5. Mow across the face of slopes, never up and down.
6. Exercise extreme caution when changing direction on slopes.
7. Do not mow excessively steep slopes.
8. Use extreme caution when reversing or pulling the product towards you.
9. Stop the cutting blade(s) if the product has to be tilted for transportation when crossing surfaces other than grass, and when transporting the product to and from the area to be mowed.
10. Never operate the product with defective guards or shields, or without safety devices, for example deflectors and/or grass catchers, in place.
11. Start the product or switch on the product carefully according to instructions and with feet well away from the cutting blade(s).
12. Do not tilt the product when switching on the motor, except if the product has to be tilted for starting. In this case, do not tilt it more than absolutely necessary and lift only the part, which is away from the operator.
13. Do not start the product when standing in front of the discharge chute.
14. Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
15. Do not transport the product while the power source is running.
16. Never pick up or carry the product while the safety key is inserted.
17. Stop the machine, and remove the disabling device. Make sure that all moving parts have come to a complete stop.
  - whenever you leave the product,
  - before clearing blockages or unclogging chute,
  - before checking, cleaning or working on the product,
  - after striking a foreign object. Inspect the product for damage and make repairs before restarting and operating the product.
18. If the product starts to vibrate abnormally (check immediately)
  - inspect for damage,
  - replace or repair any damaged parts,
  - check for and tighten any loose parts.

## Maintenance and storage

1. Disconnect the product from the power supply (i.e. remove the battery pack and / or safety key) before checking, cleaning or working on the product and when it is not in use.
2. Disconnect the product from the power supply (i.e. remove the battery pack and / or safety key) before carrying out maintenance or cleaning work.
3. Improper maintenance will lead to malfunction/failure of the product.
4. Inspect and maintain the product regularly. Keep all nuts, bolts and screws tight to be sure the product is in safe working condition.
5. Check the grass catcher frequently for wear or deterioration.
6. Be careful during adjustment of the product to prevent entrapment of the fingers between moving blades and fixed parts of the product.
7. Always allow the product to cool before storing.
8. When servicing the blades be aware that, even though the power source is switched off, the blades can still be moved.
9. Replace worn or damaged parts for safety. Use only genuine replacement parts and accessories.
10. Wear strong work gloves when removing and re- assembling the cutting blade.
11. Have the product repaired only by an authorized service centre or similar qualified specialist.
12. When not in use, store the product out of the reach of children.

## Safety warnings for battery pack

1. Recharge the battery pack only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.

2. Use the product only with specifically designated battery pack. Use of any other battery packs may create a risk of injury and fire.
3. When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
4. Under abusive conditions, liquid may be ejected from the battery pack; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally see medical help. Liquid ejected from the battery may cause irritation or burns.
5. Do not use battery pack that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
6. Do not expose a battery pack or tool to fire or excessive temperature. Continuous intense sunlight, fire or other heat sources may cause an increased danger of explosion.
7. Batteries can explode in the presence of a source of ignition, such as a pilot light. To reduce the risk of serious personal injury, never use any cordless product in the presence of an open flame. An exploded battery can propel debris and chemicals. If exposed, flush with water immediately.
8. Follow all charging instructions and do not charge the battery pack outside the temperature range specified in the instructions. Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.
9. Do not charge battery in a damp or wet location. Following this rule will reduce the risk of electric shock.
10. Longer life and better performance can be obtained if the battery is charged when the air temperature is between 18°C and 24°C. Do not charge the battery in air temperature below 5°C or above 40°C. This is important as it can prevent serious damage to the battery.
11. Remove the battery pack from the product when not in use.
12. Don't maintain the battery pack on the charger when not in use.
13. After extended periods of storage, it may be necessary to charge and discharge the battery pack several times to obtain the maximum performance.
14. Do not disassemble the battery and avoid mechanical damage to the battery. Risk of short circuit and fumes may be emitted. Ensure fresh air and seek medical assistance in the event of discomfort.
15. Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorized service providers.
16. When disposing of battery pack, keep the battery pack of different electro chemical systems separate from each other.

## Vibration and noise reduction

**To reduce the impact of noise and vibration emission, limit the time of operation, use low-vibration and low-noise operating modes as well as wear personal protective equipment.**

Take the following points into account to minimise the vibration and noise exposure risks:

1. Only use the product as intended by its design and these instructions.
2. Ensure that the product is in good condition and well maintained.
3. Use correct cutting attachments for the product and ensure they are in good condition.
4. Keep tight grip on the handles/grip surface.
5. Maintain this product in accordance with these instructions and keep it well lubricated (where appropriate).
6. Plan your work schedule to spread any high vibration tool use across a longer period of time.

## Emergency

**Familiarise yourself with the use of this product by means of this instruction manual. Memorise the safety directions and follow them to the letter. This will help to prevent risks and hazards.**

1. Always be alert when using this product, so that you can recognise and handle risks early. Fast intervention can prevent serious injury and damage to property.

2. Switch the product off and remove the battery pack if there are malfunctions. Have the product checked by a qualified professional and repaired, if necessary, before you operate it again.

## Residual risks

Even if you are operating this product in accordance with all the safety requirements, potential risks of injury and damage remain. The following dangers can arise in connection with the structure and design of this product:

1. Health defects resulting from vibration emission if the product is being used over long periods of time or not adequately managed and properly maintained.
2. Injuries and damage to property due to broken attachments or the sudden impact of hidden objects during use.
3. Danger of injury and property damage caused by flying objects.



























**WARNING ! This product produces an electromagnetic field during operation ! This field may under some circumstances interfere with active or passive medical implants ! To reduce the risk of serious or fatal injury , we recommend persons with medical implants to consult their doctor and the medical implant manufacturer before operating this product!**

## SYMBOLS

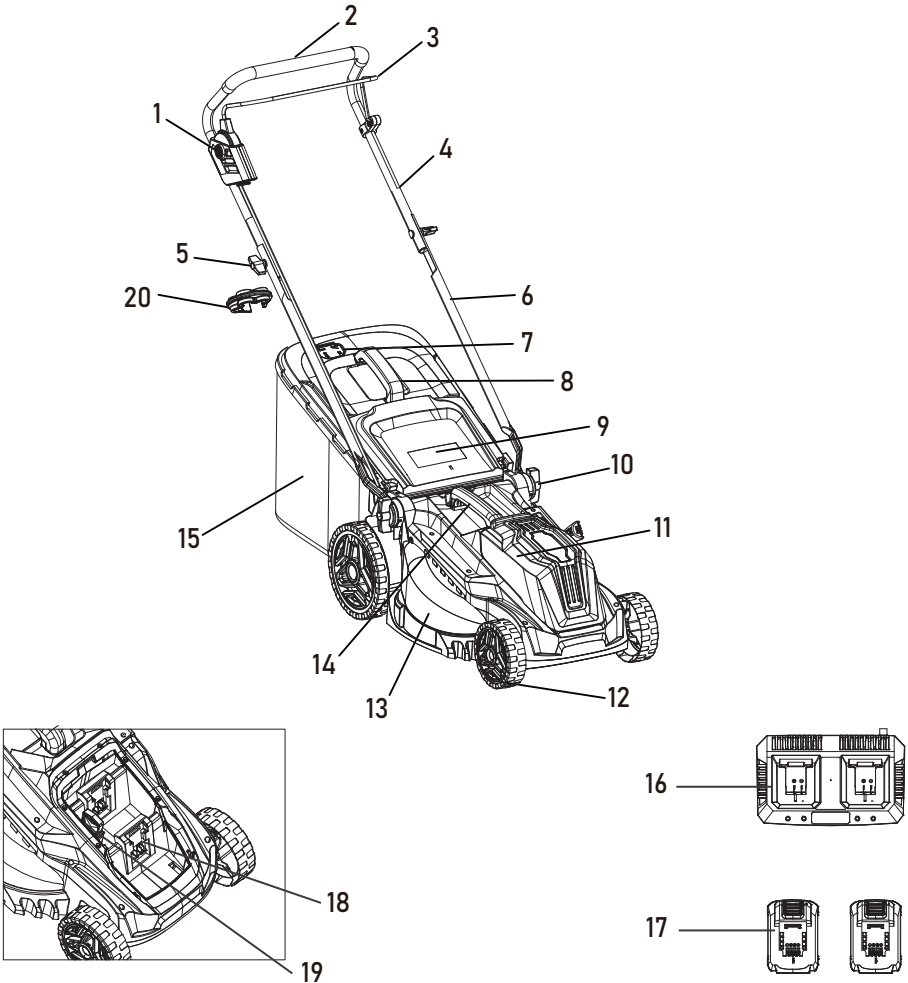
On the product, the rating label and within these instructions you will find among others the following symbols and abbreviations. Familiarise yourself with them to reduce hazards like personal injuries and damage to property.

SYMBOLS	DESIGNATION / EXPLANATION
V	Volt, (direct current voltage)
mAh	Milliampere per hour
/min or min <sup>-1</sup>	Per minute
°C	Degree Celsius
g	Gram
Kg	Kilogram
mm	Millimetre
m	Metre
cm	Centimeter
l	Litre
dB(A)	Decibel (A-rated)

Hz	Hertz
W	Watts
Hrs.	Hours
IPX1	Protection against vertically falling water drops.
	Lock / to tighten or secure
	Unlock / to loosen
	Note / Remark
	Precautions that involve your safety.
	Read the instruction manual.
	Wear eye protection
	Wear hearing protection.
	Wear a dust mask.
	Wear protective, slip-resistant footwear.
	Wear protective gloves.
	Wear tight-fitted protective clothes
	Switch the product off and remove battery pack before assembly, cleaning, adjustments, maintenance, storage and transportation.
	Do not expose the product to rain or wet conditions (moisture).
	Mow across the face of slopes, never up and down.
	Inspect the area where the product is to be used and remove all Objects which can be thrown by the product. If objects are hidden while operating stop the motor and remove the object.
	Cutting blade continues to rotate after the product is switched off. Wait until all machine components have completely stopped before touching the product.
	Pay attention that bystanders are not injured through foreign objects thrown from the mower.
	Keep all bystanders (especially children and pets) at least 50 feet away from the work area.
	Beware of sharp blades. Blades continue to rotate after the motor is switched off - Remove disabling device before maintenance. Keep hands and feet away from sharp rotating parts—danger of injury! When cleaning, repairing, or inspecting, make certain the cutting blade and all mowing parts have stopped.
	Pay special attention when working on the cutting blade!

	<p>Grass catcher is ready for grass collection.</p>
	<p>Grass catcher is full, empty it.</p>
	<p>Guaranteed sound power level value in 96 dB.</p>
	<p>The product complies with the applicable European directives and an evaluation method of conformity for these directives was done.</p>

# ASSEMBLY



- 1. Switch box
- 2. Grip Handle with foam
- 3. Switch Lever
- 4. Upper handle
- 5. Locking knob
- 6. Lower Handle
- 7. Grass indicator
- 8. Grass collector handle(Back)
- 9. Rear flap
- 10. Handle support assembly

- 11. Battery cover
- 12. Wheel
- 13. Deck
- 14. Carry handle
- 15. Grass bag
- 16. Charger
- 17. Battery
- 18. Battery compartment
- 19. Safety Key
- 20. Cable management clasp

## Unpacking

1. Unpack all parts and lay them on a flat, stable surface.
2. Remove all packing materials and shipping devices if applicable.
3. Make sure the delivery contents are complete and free of any damage. If you find that parts are missing or show damage do not use the product but contact your dealer. Using an incomplete or damaged product represents a hazard to people and property.
4. Ensure that you have all the accessories and tools needed for assembly and operation. This also includes suitable personal protective equipment.



**WARNING!** The product and the packaging are not children's toys !  
Children must not play with plastic bags, sheets and small parts!  
There is a danger of choking and suffocation!

## You will need / Before you start

(items not supplied)

Suitable personal protective equipment  
Suitable cross-head driver  
Suitable wrench

(items supplied)

Grass collector (15)  
Battery pack (17)  
Charger (16) and its manual



**NOTE:** The accessories required depend on the intended application.  
Ask your dealer for advice.



**NOTE :** Parts marked with \*are not shown in this overview . Please refer to the respective part in the instruction manual.

## Setup



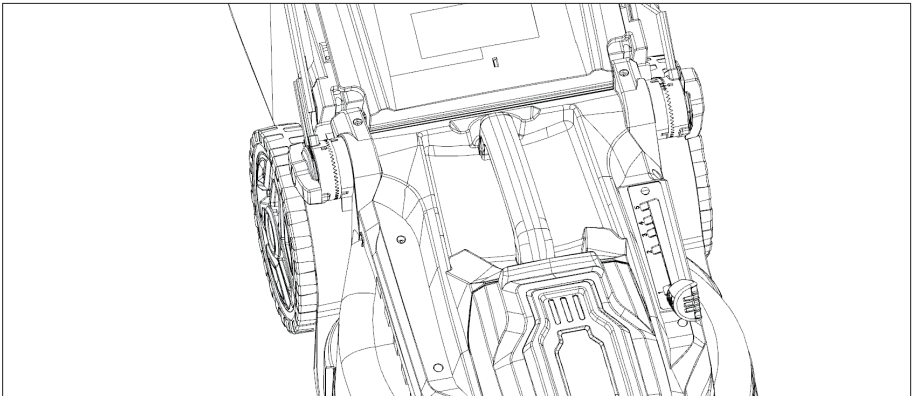
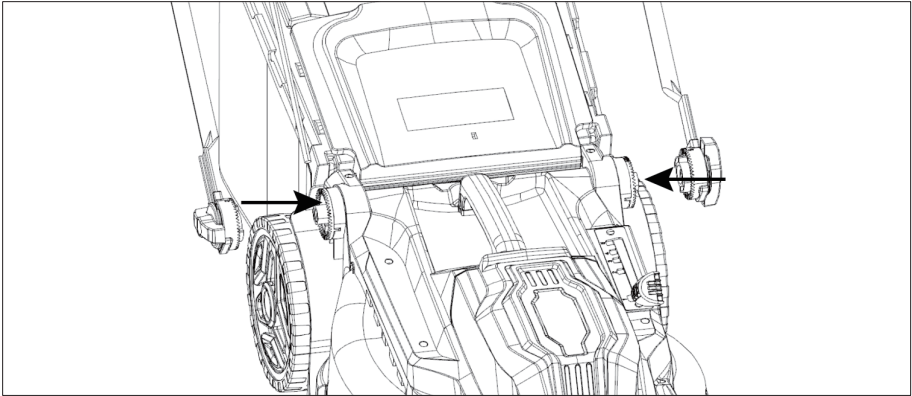
**WARNING!** Do not use a product that is only partly assembled or assembled with damaged parts!  
Follow the assembly instructions step-by-step and use the pictures provided as a visual guide to easily assemble the product!  
Do not connect the product to battery pack (18) before it is completely assembled!



**NOTE:** Take care of small parts that are removed during assembly or when making adjustments. Keep them secure to avoid loss.

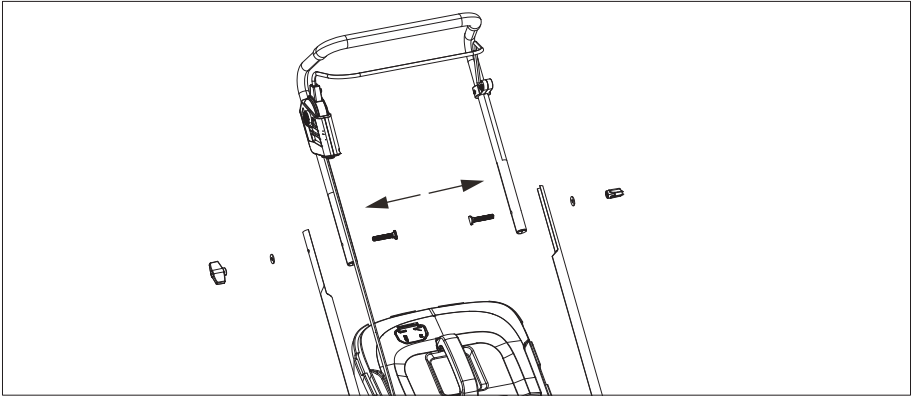
## Lower handle

1. Put the main unit on the ground.
2. Connect the lower handle (6) with the Handle support assembly (10): mount a fixed wheel (12) to the main unit with 2 screws with washer assembly, mount a angle adjustment wheel to the lower handle (6) with 2 screws, The lower handle (6) is fixed on the main unit through the engagement of a angle adjustment wheel and a fixed wheel.



## Upper handle

1. Hold the upper handle with the start lever facing upwards. Align the mounting holes of the upper handle and the lower handle.
2. Pass the mounting bolts through the mounting holes of the upper handle and the lower handle, washer to the end, fasten the bolt with the wing nut.
3. Make sure the electrical cord run on the handles.
4. Fix the electrical cord with the wire clip on the lower handles.

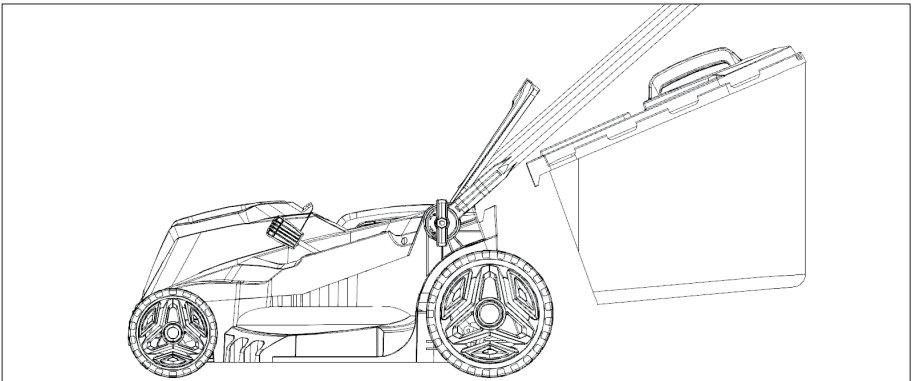


### Grass catcher

1. Connect the grass collector top cover and the grass frame with screws.
2. Insert the grass bag, grass indicator and grass collector handle into the top cover (8).
3. Open the rear flap and hold it in position.
4. Carefully release the rear flap afterwards.



**WARNING!** Make sure the knobs (5) are properly tightened before using the product

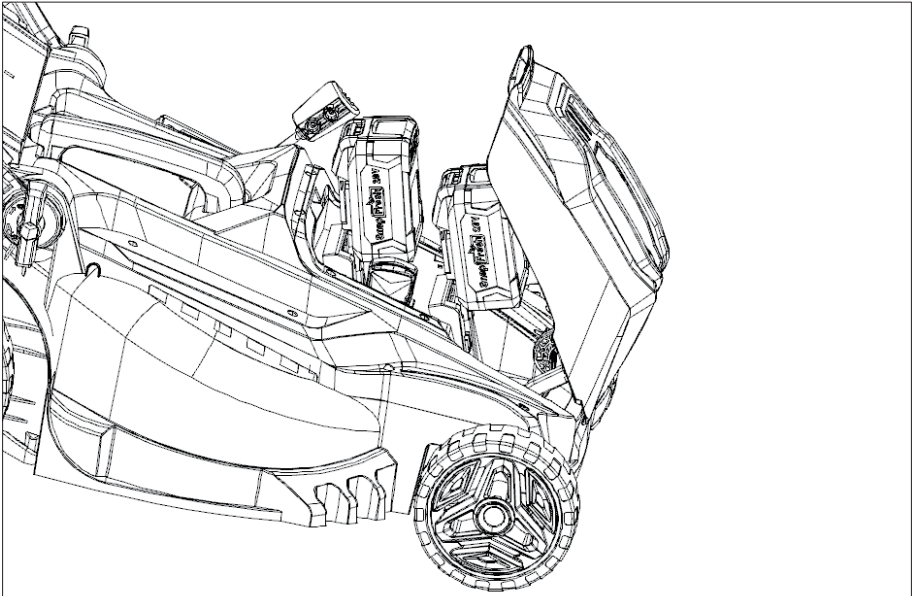


**NOTE:** Always carry the grass catcher (16) by its handle (16a).

## Battery pack

### Attaching the battery pack

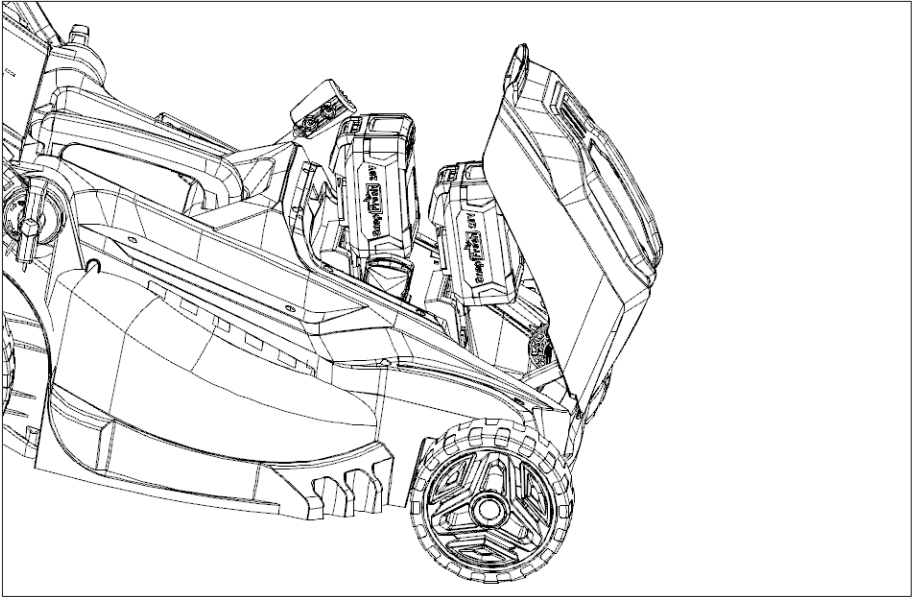
1. Pull open the battery cover.
2. Unplug the safety key and keep it hanging by its string.
3. Slide the battery pack into the slots of the battery compartment.
4. Make sure that the electrical contacts are fully inserted into the battery pack and that it snaps in place with a click.
5. The battery pack can only be installed in one direction.
6. Reinstall the safety key into its slot.
7. Close the battery cover.



### Releasing the battery pack

The battery pack can't be charged whilst in the mower. Remove the battery pack from its battery compartment or spare battery compartment for charging.

1. Pull open the battery cover.
2. Squeeze the release button to unlock the latch of battery pack.
3. Slide out the battery pack from the battery compartment.
4. Close the battery cover.



## Charging the battery pack

The battery pack for this product has been shipped in a low charge condition. Charge it fully before first use.

## Battery capacity indicators

The battery pack is equipped with the battery capacity indicators which are used to give an indication of the battery pack's remaining capacity. Press the battery capacity button to check battery capacity.



Battery capacity status indicators	Battery capacity
	70-100%
	31-69%
	5-30%

## Connect battery pack

1. Make sure the start lever is released and safety switch button is not pressed.
2. Attach the battery pack to the product. Ensure it snaps in place.
3. Insert the safety key into its slot fully.
4. Your product is now ready to be used.

## Intended use

This cordless lawn mower is designated with a rated voltage of 40V . It is designed only to be used with the battery pack which is listed in the chapter of "Technical specifications".

The product is intended for mowing grass in domestic gardens only. It must not be used to mow unusually high, dry or wet grass, e.g. pasture grass, or to shred leaves.

For safety reasons it is essential to read the entire instruction manual before first operation and to observe all the instructions therein.

This product is intended for private domestic use only, not for any commercial trade use. It must not be used for any purposes other than those described.

## Cutting height adjustment



**WARNING!** Switch the product off and wait that the cutting blade had come to a complete stop before adjusting the cutting height!



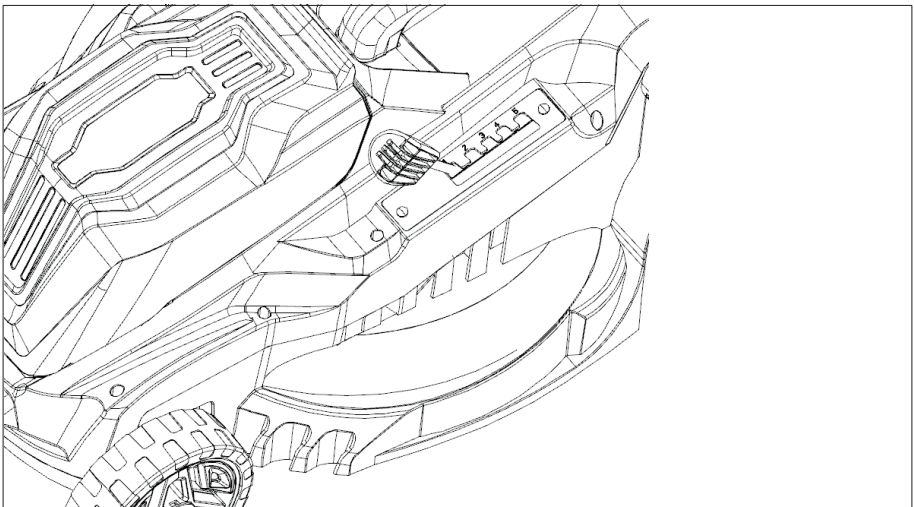
Remove the safety key before adjusting the cutting height!

Adjust the cutting height according to the needs of your lawn. The cutting height depends on the kind of lawn and its actual height. When mowing high grass, start with the maximum cutting height and make a second cut with a lower cutting height.

1. Pull the lever towards the rear wheel.
2. Move forward or backward to adjust the cutting height.
3. Release the lever and ensure it engaged in the slot properly.

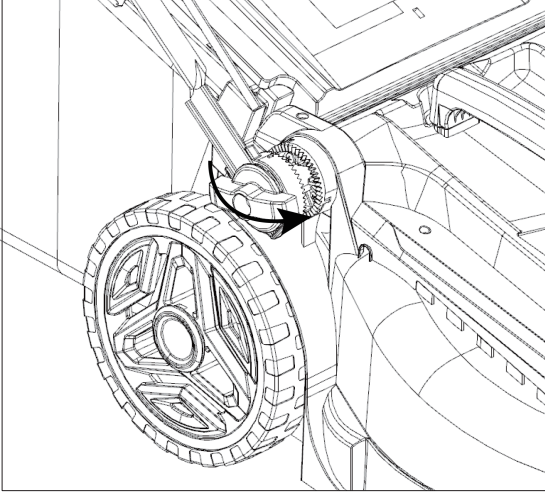


**NOTE:** There are 5 cutting height levels (40-75mm) available.



## Handle bar adjustment

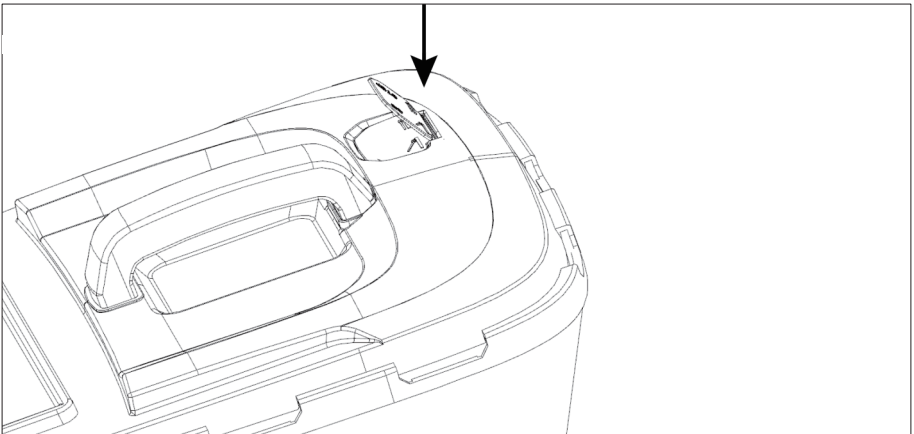
1. Loosen the angle adjustment wheel anti-clockwise but do not remove them.
2. Grasp the grip handle and adjust to a comfortable position for the user.
3. Tighten the angle adjustment wheel clockwise afterwards.



## Grass Indicator

The grass collector is equipped with a hatch that indicates the filling during operation.

1. When the hatch is opened, indicator is blown up by airflow, which means the grass collector has sufficient volume left to collect grass.
2. When the hatch is closed, the grass collector is full and must be emptied.



## Emptying



**NOTE:** A full grass catcher will reduce the performance of this product.

Empty the grass collector frequently during use. Do not wait until it is completely full. We recommend emptying it when it is half full.

1. Switch the product off and make sure that the motor has stopped and the cutting blade has stopped rotating.
2. Lift the rear flap and lift the grass collector off the hooks.
3. Remove the grass clippings from the rear discharge chute into the grass collector. Use a proper tool such as a brush.
4. Remove the grass collector by its carry handle.
5. Empty the grass clippings onto a compost heap.
6. Re-fit the grass collector to the product.

## GENERAL OPERATION

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1. Check the product, its battery pack and charger as well as accessories for damage before each use. Do not use the product if it is damaged or shows wear. Take care of any problem you find or have the product checked by qualified specialist.
2. Double check that accessories or attachments are properly fixed.
3. Always push the product using the grip handle. Keep the handles dry to ensure safe support.
4. Ensure that the air vents are always unobstructed and clear. Clean them if necessary with a soft brush. Blocked air vents may lead to overheating and damage the product.
5. Switch the product off immediately if you are disturbed while working by other people entering the working area. Always let the product come to complete stop before putting it down.
6. Do not overwork yourself. Take regular breaks to ensure you can concentrate on the work and have full control over the product.

## Starting/Stopping



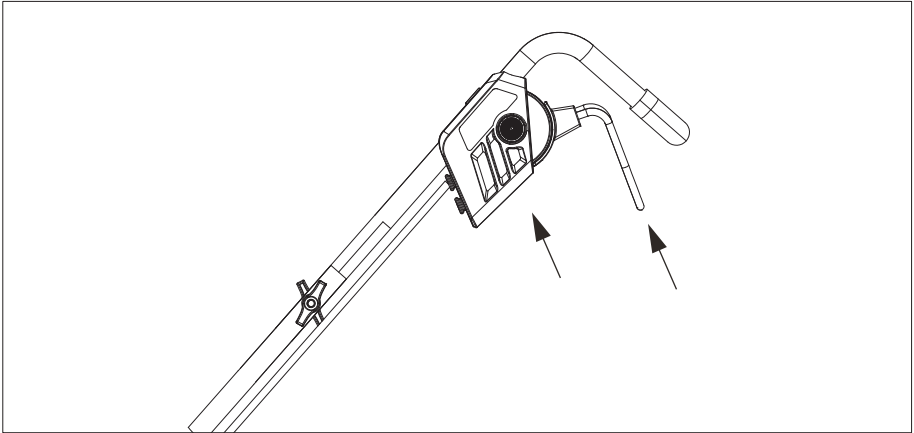
### **WARNING!**

**Before starting, put the product on a flat surface free of high grass! Clean the underside of the deck!**

**Start the motor carefully according to instructions. Keep your feet well away from the cutting blade !**

**Do not tilt the product when starting the motor.**

1. Install the battery pack into the battery compartment.
2. Insert the safety key into the slot fully.
3. Close the battery cover and stand behind the grip handle.
4. While holding the safety switch button pressed, pull the start lever towards the grip handle.
5. After the mower starts, release the safety switch button.
6. The product begins mowing.
7. Release the start lever to stop the mower.



## Mowing

1. Make sure that the lawn is clear of stones, sticks, wire or other objects that could damage the product or its product.
2. Do not cut wet grass because it tends to stick to the underbody of the product, preventing the proper discharge of grass clippings, and it could also cause you to slip and fall.
3. Never cut off more than one-third of the total length of the grass for a healthy lawn. In the autumn, lawns should only be cut as long as there is growth.
4. Slowly push the product forward.
5. Mow in slight overlapping rows. The most effective way all the lawn is cut without missing any spots (Fig. 13).

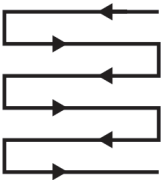


Fig 13

6. Circle around flower beds. When reaching a flower bed in the middle of the lawn, cut a row or two around the circumference of the bed.
7. Pay special attention when changing direction.
8. Empty the grass collector regularly.

## After use

1. Switch the product off, disconnect the safety key, remove the battery pack and let it cool down.
2. Check, clean and store the product as described below.

## The golden rules for care

1. Switch the product off, disconnect the safety key, remove the battery pack and let it cool down.
2. Check, clean and store the product as described below.



### **WARNING!**

Always switch the product off, remove the battery pack and the safety key. Let the product cool down before performing inspection, maintenance and cleaning work!



### **WARNING!**

If the product strikes a foreign object stop immediately! Let the product cool down and thoroughly inspect the product for damage! Have any damage repaired before restarting!  
Extensive vibration of the product during operation is an indication of damage! The product should be promptly inspected and repaired!

Keep the product clean. Remove debris from it after each use and before storage.

1. Regular and proper cleaning will help ensure safe use and prolong the life of the product.
2. Inspect the product before each use for worn and damaged parts. Do not operate it if you find broken and worn parts.



### **WARNING!**

Only perform repairs and maintenance work according to these instructions! All further works must be performed by a qualified specialist!

## General Cleaning

1. Clean the product with a dry cloth. Use a brush for areas that are hard to reach.
2. Remove stubborn dust with high pressure air (max. 3 bar).



**NOTE:** Do not use chemical, alkaline, abrasive or other aggressive detergents or disinfectants to clean this product as they might be harmful to its surfaces.

## Underbody and cutting blade

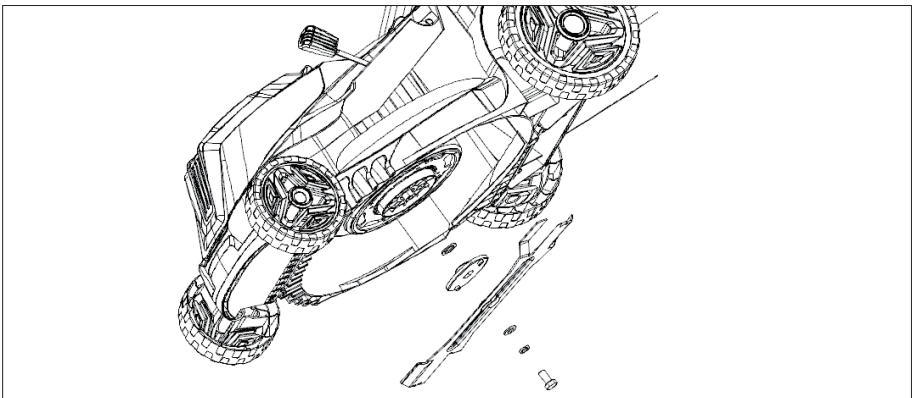


### **WARNING!**

Wear safety gloves when working on the blade and close to it! Use proper tools to remove debris, e. g. a wooden stick! Never use your bare hands! Always use original spare parts for replacement. The cutting blade must be replaced by right identification. Do not attach any other type of cutting blade!

The replacement of the cutting blade should be done by a qualified specialist! Rework or sharpening blades is not recommended unless it is done by a repair service or a similarly qualified specialist!

1. Keep the underbody and cutting blade clean and free of debris. Remove clippings from the rear discharge chute.
2. Check all fasteners, such as nuts and bolts, periodically for tightness before operation.
3. After prolonged use, especially in sandy soil conditions, the cutting blade will become worn and lose some of the original shape. The cutting efficiency will be reduced and the cutting blade should be replaced.
4. Keep the cutting blade sharp to ensure a good cutting performance.
5. Replace a worn or damaged cutting blade with a new one of the same type or have it sharpened by a qualified specialist.
6. Loosen the hex nut anti-clockwise using a suitable wrench (Size 13 mm) and remove it together with the cutting blade, the flat washer and the spring washer.
7. Replace the cutting blade with a new one of the same type. Check the status of flange onto the spindle firstly, then attach the cutting blade, the flat washer, the spring washer and the hex nut properly. Tighten the hex nut clockwise with 30 Nm min, 35 Nm max. to ensure safe operation of your product.
8. Replace this cutting blade after 50 hours mowing or 2 years whichever is sooner regardless of condition. If the cutting blade is cracked or damaged, you must immediately replace it with a new one.
9. Lubricate the cutting blade after each use to prolong the life span of cutting blade and product. Apply light machine oil along the edge of the cutting blade.



## Grass catcher

1. Inspect the grass collector before each use. Do not use it if you find any damage.
2. Clean the grass collector after operation using water and mild soap.
3. Let the grass collector dry thoroughly before storing to avoid mildew.

## Electrical cord

Check the electrical cord before each use

## Repair

This product does not contain any parts that can be repaired by the consumer.

## Storage

1. Switch the product off, disconnect the safety key (20) and remove the battery pack before storage.
2. Clean the product as described above.
3. Store the product and its accessories in a dark, dry, frost-free, well-ventilated place.
4. Always store the product in a place that is inaccessible to children. The ideal storage temperature is between 10 °C and 30 °C.
5. We recommend using the original package for storage or covering the product with a suitable cloth or enclosure to protect it against dust.

## Transportation


1. Switch the product off, disconnect the safety key and remove the battery pack before transporting it anywhere.
2. Attach transportation guards, if applicable.
3. Always transport the product by its carry handle.
4. Protect the product from any heavy impact or strong vibrations which may occur during transportation in vehicles.
5. Secure the product to prevent it from slipping or falling over, damage and injury.

## TECHNICAL SPECIFICATIONS

General	
Rated voltage	2x20V
Rated no load speed $n_0$	2800-3400 min <sup>-1</sup>
Max. cutting width	15 in
Cutting height range	40-75 mm, 5 levels
Grass catcher volume	42 L
Protection class	III
Degree of protection	IPX1
Wheel size	150 (front) / 200 (rear) mm
Sound pressure level $L_{pA}$	83 dB(A)

Uncertainty $K_{pA}$	3 dB(A)
Measured sound power level $L_{WA}$	92.5 dB(A)
Uncertainty $K_{WA}$	1.99 dB(A)
Guaranteed sound power level $L_{WA}$	96 dB(A)
Hand arm vibration $a_{h,w}$	$\leq 2.5 \text{ m/s}^2$
Uncertainty K	$1.5 \text{ m/s}^2$
Weight	25.4 lb

<b>Model Number</b>	<b>BBT-DC40A</b>
Battery type	Lithium-ion
Voltage	20 V
Capacity	4.0 Ah
Recommended charger	SnapFresh chargers only
Weight	1.3 lb

<b>Model Number</b>	<b>CH20252</b>
Charger input	100-240V~60Hz 65W
Charger output	21 V  2.5 A
Recommended batteries	SnapFresh batteries only
Weight	1.5 lb

The sound intensity level for the operator may exceed 80 dB(A) and ear protection measures are necessary. The sound values have been determined according to noise test code given in EN 60335-2-77, using the basic standards EN ISO 11094: 1991 and EN ISO 3744: 2010. The sound intensity level for the operator may exceed 80 dB(A) and ear protection measures are necessary.

The declared vibration value has been measured in accordance with a standard test method (according to EN 60335-2-77) and may be used for comparing one product with another. The declared vibration value may also be used in a preliminary assessment of exposure.

## TROUBLESHOOTING

Problem	Possible cause	Problem Solutions
1. Product does not start	1.1. Battery packs are not properly Attached	1.1. Make sure Battery Pack(s) are inserted correctly and locked in place.
	1.2. Battery packs are discharged	1.2. Remove and charge battery packs (Observe the SnapFresh Battery User Guide for more operation details)
	1.3. Battery packs are damaged	1.3. Check by a specialist electrician For any other questions, please contact us via email: <a href="mailto:afterservice@snapfreshpro.com">afterservice@snapfreshpro.com</a>
	1.4. Safety key not properly inserted	1.4. Insert Safety Key
	1.5. Other electrical defect to the product	1.5. Check by a specialist electrician For any other questions, please contact us via email: <a href="mailto:afterservice@snapfreshpro.com">afterservice@snapfreshpro.com</a>
2. Product does not reach full power	2.1. Battery packs capacity are too low	2.1. Remove and charge battery packs (Observe the SnapFresh Battery User Guide for more operation details)
	2.2. Air vents are blocked	2.2. Clean the air vents
	2.3. Grass collector is full	2.3. Empty grass collector
3. Unsatisfactory cutting result	3.1. Cutting blade not properly assembled	3.1. Refer to chapter <a href="#">Underbody and cutting blade</a>
	3.2. Cutting blade is dull / damaged	3.2. Replace with a new one
	3.3. Cutting material exceeds capacity	3.3. Only cut materials according to the product capacity.
	3.4. Cutting height is incorrect	3.4. Adjust the cutting height
4. Product suddenly stops	4.1. Battery packs are discharged	4.1. Remove and charge battery packs (Observe the SnapFresh Battery User Guide for more operation details)
	4.2. Battery packs are too hot	4.2. Remove battery packs and let them cool down
	4.3. Cutting device is blocked	4.3. Remove blockage
5. Excessive vibration or noise	5.1. Cutting blade is dull / damaged	5.1. Replace the cutting blade correctly. Refer to chapter <a href="#">Underbody and cutting blade</a>
	5.2. Cutting height is incorrect	5.2. Adjust the cutting height
	5.3. Screws/bolts are loosen	5.3. Tighten screws/bolts. Tighten the hex nut clockwise with 45Nm min, 50 Nm max.
6. Mower hard to push	6.1. The grass grows too tall and densely	6.1. Set a greater cut height. Lift the front wheels slightly by pressing down on the handle bar.
	6.2. Grass collector is full	6.2. Empty grass collector
	6.3. The grass is wet	6.3. Wait until grass is dry

# RECYCLING AND DISPOSAL

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## INSTRUCTIONS AND INFORMATION ON DISPOSING OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.

## DISPOSING OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT



This symbol on products or original documents means that used electric or electronic products must not be added to ordinary municipal waste. For proper disposal and recycling, take these products to designated collection points. Or in some European Union states or other European countries the products can be returned to the local retailer when buying an equivalent new product. Disposing of this product correctly helps save valuable natural resources and prevents damage to the environment by improper waste disposal. Ask your local authorities or collection facility for more details. In accordance with national regulations penalties may be imposed for the incorrect disposal of this type of waste.

### For business entities in European Union states



If you want to dispose of electric or electronic devices, ask your retailer or supplier for the necessary information. Disposal in other countries outside the European Union. This symbol is valid in the European Union. If you wish to dispose of this product, request the necessary information about the correct disposal method from the local council or from your retailer.  
This appliance meets all the basic requirements of the EU directives.

## WARRANTY


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Ningbo Babytec Technology Co., Ltd (Hereinafter referred to as Babytec) warrants this product against defects in materials and/or workmanship under normal use for a period of ONE (1) YEAR from the date of purchase by the original purchaser ("Warranty Period").

**The following circumstances are excluded from this guarantee:**

1. Repairs and or alterations have been made or attempted to the machine by unauthorized service centers;
2. Normal wear and tear;
3. The tool has been abused, misused or improperly maintained;
4. Non-original spare parts have been used.

If a defect arises and a valid claim is received within the Warranty Period, at its option, Babytec will either 1) repair the defect at no charge, using new or refurbished replacement parts, or 2) replace the product with a new product that is at least functionally equivalent to the original product, or provide a store credit in the amount of the purchase price of the original product. A replacement product or part, including a part installed in accordance with instructions product by Babytec, assumes the remaining warranty of the original product. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes Babytec's property. When a store credit is given, the original product must be returned to Babytec and becomes Babytec's property. To obtain warranty service, e-mail Babytec Warranty Service at [support@snapfresh-tools.com](mailto:support@snapfresh-tools.com). Please be prepared to describe the product that needs service and the nature of the problem.

 +1 833 635 0955

(Monday - Friday 9 a.m. - 5 p.m. EST 6 a.m. - 2 p.m. PST)





