

## **BATTERY POWERED**

## WB76E-A E-RIDER

## Rechargeable Ride on Lawnmower

(Lithium polymer battery equipped)



# OPERATOR'S MANUAL (ORIGINAL INSTRUCTION)

#### Dear Owner:

Thank you for purchasing this battery powered ride on Lawnmower

This envoirmentally friendly mower allows you to mow quietly and efficiently. The powerful 72v lithium battery and 76cm cutting deck will make cutting your lawn a breeze.

Differential steering makes turning easy, while controlable motors allow precise mowing control. The wide turf tires give excellent traction, and the cutting height can be adjusted.

Please carefully read this owners manual which will explain how to operate and maintain your machine properly.

Be sure that you and any other user carefully follow the recommended safety practices at all times. Failure to do so could result in personal injury or property damage.

If you have any questions regarding the operation or maintenance of this machine, or desire information not found in this Owner's Manual, contact your local WEIBANG Dealer. If you need help locating a dealer, please contact Weibang Customer Service, or visit www.weibang.com

#### Safety Alert Symbol

This is a safety alert symbol. It is used in this Owner's manual to alert you to potential hazards. Whenever you see this symbol, read and obey the safety message that follows it. Failure to obey the safety message could result in personal injury orproperty damage.

▲ WARNING! This machine is a 72V electric working unit which 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 physician and the medical implant manufacturer before operating this machine.

#### Owner's Record

Please write the Model Number and Serial Number of your machine in the spaces provided. These numbers are printed on a name plate that is attached attached to the side of the mower deck.

MODEL NUMBER:	
SERIAL NUMBER:	
EDALER NAME:	
DEALER ADDRESS:	
DEALER PHONE:	
DATEPURCHASED: _	

## **Table of Contents**

SECTION 1: SAFETY REGULATIONS	01
General Operation	01
Slope Operation	02
Children	02
General instructions for working	02
Customer resposibilities	03
SECTION 2: FEATURES AND CONTROLS	05
SECTION 3: SET UP	06
Recharging new machine	06
Grass Deflector Installation	06
SECTION 4: OPERATING CONTROLS	07
Switches and Buttons	07
Power level indicator	07
Using Parking Brake	07
Using Key Switch	08 08
Using CCS Mowing in reverse	08
Recharging the mower	09
Adjusting cutting height	10
Adjusting seat	10
SECTION 5: OPERATING RIDING MOWER	10
Operating	10
Mowing Tips	12
Mulching Tips	12
SECTION 6: MAINTENANCE AND SERVICING	13
Tire	13
Blade and Deck	13
Cleaning	13
Blade care	13
Rear Maintenance	14
Battery Care	15
SECTION 7: STORAGE	15
Ride on Mower	15
Other	15
SECTION 8: TROUBLE SHOOTING	16
SECTION 9: WARRANTY	17



**DO NOT** operate this equipment until you have read and understood the enclosed Operator's Manual.

**READ ALL** the sections in this manual PRIOR to attempting to service, maintain or operate this equipment.!

# **A** Important:

# Read and observe all safety instrucions and warnings!

It is very important to review the owner's manual prior to inital operation of this machine. Make sure to use extreme caution and always adhere to the saftey instructions. If used incorrectly, all products can be a source of potential danger to the user, onlookers, animals, or nearby objects. Non-compliance could result in death or serious injury.

Always use original spare parts with the logo "WEIBANG" to ensure maximum performance, reliability and service life from your weibang machine

For spare parts – please contact:

## www.weibang.com

## **Owners Responsibilities**

To preserve your rights under this Limited Warranty, you must demonstrate reasonable care and use of the product, including, following the preventative maintenance and storage as prescribed in the enclosed operator's manual. For example, the following items are the Owner's responsibility and are **not** covered by this Limited

#### Warranty:

- a. Set-up and pre-delivery service and any adjustments.
- b. Adjustments after the first (30) thirty days of purchase.
- c. Preventative maintenance as outlined in the operator's manual. In addition, you must cease using the product immediately upon any failure or damage. The product should be taken to an authorized WEIBANG $^{\mathbb{R}}$  service provider prior to any further use.

## General power tool safety warnings

WARNING Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result inelectric shock, fire and/or serious injury

#### Save all warnings and instructions for future reference.

The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

#### 1) Work area safety

- a) Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- c) Keep children and bystanders away while operating a power tool. Distractions can cause vou to lose control.

#### 2) Electrical safety

- a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- b) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- c) **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

#### 3) Personal safety

- a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- b) Use personal protective equipment. Always wear eye protection. Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.
- c) Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- d) Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards

h) Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles. A careless action can cause severe injury within afraction of a second.

#### 4) Power tool use and care

- a) Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- b) **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c) Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- e) Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- f) **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.
- h) **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

#### 5) Battery tool use and care

- a) **Recharge 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.
- b) Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- c) 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.
- d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- e) **Do not use a battery pack or tool that is damaged or modified**. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
- f) **Do not expose a battery pack or tool to fire or excessive temperature**. Exposure to fire or temperature above 130 °C may cause explosion.
- g) Follow all charging instructions and do not charge the battery pack or tool 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.

#### 6) Service

- a) Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.
- b) **Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service providers.

## Explanation of symbols on the lawn mower



General hazard safety alert.



Beware of thrown or flying objects to bystanders.



Read instruction manual.



Keep bystanders away from the machine.



Beware electric shock hazard. Keep supply flexible cord away from cutting means.



Keep hands and feet away from the blades



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



Switch off and stop whole machine before maintenance.



Never carry passengers.



Weareye and earprotection.



Do not use this machine on slopes greater than 12°.



Keep hands and feet away.





Do not apply water
Do not mowin the rainor leave the lawnmower outdoors whilst it is raining.



**Charging interface** 

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling device.





Never work around a lawnmower while the motor is running, Use extreme caution when reversing.



Do not clean the underside by using garden hose.

## SAFETY REGULATIONS

## I. General Operation

WARNING: This appliance 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 appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

• Before starting to use this machine, read, understand and follow all instructions that are provided in this manual. Be thoroughly familiar with the controls and the proper use of the machine before starting operations.

WARNING: Do not put your hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.

- This machine may only be operated by responsible persons, who are familiar with the operating instructions. Never allow children or people unfamiliar with these instructions to use the lawnmower. Local regulations can restrict the age of the operator.
- To prevent injury, be sure that there are no persons in the immediate area where you are mowing. If any person enters this area, stop the machine by releasing the drive control bar. Never mow while people, especially children, or pets are nearby.
- Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.
- Switch off and remove the key from control panel before adjusting, cleaning or if the cable is entangled and before leaving the lawnmower unattended for any period.
- Thoroughly inspect the area where the equipment is to be used and remove all such objects as rocks, toys, wire, bones, sticks and any other items, which can be thrown by the machine through the discharge opening.
- Always look down and behind you, before and while driving backwards.
- Before operating the mower, make sure that all protective screens, and other protective devices are properly installed. Never operate the lawnmower with defective guards, or without safety devices, for example deflectors in place.

- Observe the instructions of the manufacturer, for proper operation and installation of accessories. Only those accessories that have been approved by the manufacturer may be used.
- Make sure that the blade(s) of the mower is (are) notrotating, before crossing gravel drives, walkways or roads.
- Switch off the motor and wait until the blade comes to a complete stop, before removing the side discharge deflector.
- Mowing should only be done during daylight or under good artificial lighting.
- Do not operate the machine while under the influence of alcohol or drugs.
- Be careful to operate the mower in wet grass.
- Before switch on the motor, disengage all blade and self-propelling mechanism or drive clutch on mowers so equipped.
- If the mower should start to vibrate abnormally, stop the motor and check immediately for the cause. Vibration is generally a warning of trouble.
- Keep hands and feet away the enclosure.
- Wornparts should be referred to our repair shop to be replaced. If necessary, contact the service specified address.
- Before using the machine, inspect the machine by visual to determine whether the cutting, fastening bolts and the entire mower deck worn or damaged. To avoid an imbalance may be, replace worn out or damaged cutting attachment bolts sets.
- This appliance 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 appliance by a person responsible fortheir safety.

WARNING! This machine 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 physician and the medical implant manufacturer before operating this machine.

**A** Do not use this machine under lightning.

Children should be supervised to ensure that they do not play with the appliance.

A CAUTION-do not touch rotating blades.

#### **II.SLOPE OPERATION**

#### Mowing on banks can be dangerous:

• Slopes are a major factor related to slip and fall accidents, which can result in severe injury. All slopes require extra caution. If you feel uneasy on a slope, do not mow it.

#### DO:

- Drive up and down slopes, not across. Exercise extreme caution when changing direction on slopes.
- If the unit stops going uphill, stop blades and back down slowly.
- Use extra care with attachments. They can change the stability of the machine.
- Keep all movement on the slopes slow and gradual.
- Remove obstacles such as rocks, tree limbs, etc.
- Watch for holes, ruts, or bumps. Tall grass can hide obstacles.
- Keep safety devices (guards, shields, and switches) in place and working.

#### DO NOT:

- Do not trim near drop-offs, ditches or embankments. The operator could lose footing or
- Do not trim excessively steep slopes of 12 degrees (of approximately 1m for every 6m).
- Do not mow on wet slopes.
- Do not try to stabilize machine by putting foot on the ground.
- Do not make sudden changes in speed or direction. Avoid sudden turns.
- Avoid starting or stopping on a slope.

**WARNING!** Switch off whole machine and remove key from control panel before adjusting, cleaning or maintenance. The blades would continue to rotate for a few seconds after the machine is switched off.

#### III. CHILDREN

- Tragic accidents can occur if the operator is not alert to the presence of children. Children are often attracted to the machine and the mowing activity. Never assume that children will remain where you last saw them.
- Young children must not be allowed to play in or be adjacent to areas where lawn mowers are being used. Children younger than 6 years should be kept indoors during mowing.
- Keep children out of the trimming area and

under the watchful care of another responsible adult.Be alert and turn machine off if children enter the area.

- Before and while walking backwards, look behind and down for small children.
- Children must not be allowed to ride as passengers on mowers or to be towed behind mowers in carts or trailers. They should not be permitted to play on or around the mower when it is in use or in storage.
- Never allow children to operate lawn mowers until they have displayed the necessary levels of judgment, strength, coordination, and maturity. They should also be educated in mower operation and safety and be supervised by an adult before they are allowed to operate a mower by themselves. Most children will not be ready to operate a ride on mower until at least 12 years of age.
- Use extra care when approaching blind corners, shrubs, trees, or other objects that ay obscure vision.

## IV. GENERAL INSTRUCTIONS FOR WORKING WITH YOUR LAWNMOWER

- Do not switch on the motor when standing in front of the discharge chute.
- Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
- Never make adjustments or repairs with the motor running. Switch off, remove key from control panel before any adjusting or maintenance.
- Check regularly that nuts and bolts, especially blade attachment bolts, are fastened tightly and keep the equipment in a good condition.
- Never tamper with safety devices. Check their proper operation regularly.
- Make sure that grass, leaves or other debris does not collect in the mower; check regularly and remove such residues to blocking.
- Stop and inspect your lawnmower if you strike any object. Repair, if necessary, before restarting.
- Never attempt to adjust height adjustments while the motor is running.
- Mower blades are sharp and can cause injuries. Wrap the blade(s) or wear gloves when handling them, and use extracaution during blade maintenance.
- Be especially careful in case you reverse the mower or going to use the machine.
- Stop the blade(s) if the lawn mower has to be tilted for transportation when crossing surfaces other than grass, and when transporting the mower to and from the area to be mowed.

- Switch on the motor carefully according to instructions and with feet well away from the blades.
- Rotating blades can cut off legs and arms and are capable of throwing objects. Failure to observe safety instructions could result in serious injury or death.
- Do not put hands or feet under or into mower when whenmotors are running.
- This machine will disengage from cutting when in reverse.
- Shut off blades when not mowing. Park machine safely before leaving the operating station.
- Be alert and turn machine off if a child or other enters the area.
- Never pick up or carry a lawn mower while the motor is running.
- Switch off all motors and remove the key from control panel:
- Whenever you leave the machine.
- Before clearing blockages or unclogging chute.
- Before checking, cleaning or working on the riding-mower.
- After striking a foreign object. Inspect the riding mower for damage and make repairs before restarting and operating the lawnmower;
- If lawnmower starts to vibrate abnormally (check immediately).
- When not using the mower turn off the ignition key and REMOVE THE KEY for added safety.

As a precaution, when batteries are fully charged removethe battery charger

- Loose fitting clothes and jewelry can be caught in movable parts. Never operate this machine in bare feet or sandals. Wear rough-soled work shoes and close fitting slack sand shirts.
- This machine is not intended for use on any public roadway. Watch for traffic when operating near or crossing roadways.
- Do not operate this machine while under the influence of alcohol or drugs.
- Mow only in daylight and never carry passengers. Slow down before turning. Operate the machine smoothly. Avoid erratic operation.
- Never leave a running machine unattended. Always turn off blades. Stop machine and remove key before dismounting.

This unit should not be driven up or down ramps, because the unit could tipcause over causing serious personal injury. The unit must be pushed manually on ramps to load or unload properly.

This machine is designed to cut normal residential grass of a height no more than 6". Do not attempt to mow through unusually tall, dry or wet grass.

If situations occur which are not covered in this manual, use care and good judgment. Contact your local dealer or local authorized service department for assistant.

#### PROPER USE

The electric riding mower may only be used for lawn maintenance. Any application that is not listed in this guide is prohibited.

#### V. CUSTOMER RESPOSIBILITIES

- Read and observe the safety regulations contained in this manual. This manual gives instructions on the correct assembly and safe use of your machine. It is important that you read these instructions carefully.
- Follow a regular schedule for maintaining, caring for and using your lawnmower.
- Follow the instructions in the "Storage" sections of this owner's manual.
- Remember that the operator is responsible for accidents with other persons or their property.
- When fully assembled the machine weighs approximately 320Ibs. If necessary, obtain assistance to remove from packaging
- The riding mower is a HEAVY machine. The net weight is 145kg. DO NOT ATTEMPT TO MANUALLY LIFT ALONE! It is recommended extremely using a crane to lift the unit.



If there is no crane for lifting, make sure that four people lifting the machine are capable of lifting at least 120 lbs/54.43kgs,

individually!! NEVER ATTEMPT TO LIFT THE MACHINE WITH ONLY ONE or TWO PERSON!!

A CAUTION: The above use and safety instructions must be strictly adhered to. The manufacturer assumes no liability for any damage caused by improper operation, improper use, misuse, unauthorized repairs or alterations performed.

#### Residual risks

Even when the power tool is used as prescribed it is not possible to eliminate all residual risk factors. The following hazards may arise in connection with the power tool's construction and design:

- 1. Damage to lungs if an effective dust mask is not worn.
- 2. Damage to hearing if effective hearing protection is not worn.
- 3. Damages to health resulting from vibration emission if the power tool is being used over longer period of time or notadequately managed and properly maintained.

## **SPECIFICATIONS:**

TYPE	PRODUCT NAME	Rechargeable Ride-on Lawnmower
WB76E-A	COMMERCIAL NAME	ERIDER
Warranty	TYPE	BATTERY POWERED
1 year limited non commercial	MODEL	WB76E-A
Drive Notor	Warranty	3 year limited non commercial
Electric   Battery Capacity - Volts & Amphour Rating   Forward max. 6 km/h, Reverse max. 5 km/h.	Battery Warranty	1 year limited non commercial
Battery Capacity - Volts & Amphour Rating   Forward max. 6 km/h, Reverse max. 5 km/h.	Drive Motor	Forward-NeutralReverse
Forward max. 6 km/h, Reverse max. 5 km/h.	Drive system	Electric
DECK   Deck Material   Steel	Battery Capacity- Volts & Amphour Rating	72V/18 AH battery
Steel	Ground Speed (approx.)	Forward max. 6 km/h, Reverse max. 5 km/h.
Steel		
Deck Construction		
Number of spindles   2   2800 min <sup>-1</sup>   Speed   2800 min <sup>-1</sup>   Steel motor shaft   Deck Drive   Cutting motors: DC 72V/800W Qty.: 2   Deck Engagement   Electric-Blade mounted directly to motor shaft   Deck Lift System   Hand operated   Toem of the cutting width   Toem   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm), 6 (73 mm), 7 (86 mm), 8 (100 mm), 9 (113 mm),   WHEELS   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm),   WHEELS   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm),   WHEELS   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm),   WHEELS   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm),   WHEELS   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm),   WHEELS   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm),   WHEELS   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm),   WHEELS   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm),   WHEELS   Toem of the cutting position and heights (1/2/3/4/5/6/7/8/9/10)   1 (1/2 x + 0.00 x + 0.0		
Blade Tip Speed   2800 min-    Steel motor shaft   Deck Drive   Cutting motors: DC 72V/800W Qty.: 2   Deck Engagement   Electric-Blade mounted directly to motor shaft   Deck Lift System   Hand operated   Totming width   76cm   Cutting width   76cm   Cutting position and heights (1/2/3/4/S/6/7/8/9/10)   1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm), 6 (73 mm), 7 (86 mm), 8 (100 mm), 9 (113 mm),   WHEELS   Totming width   Totming widt		
Spindle Material   Steel motor shaft   Deck Drive   Cutting motors: DC 72V/800W Qty.: 2		=
Deck Drive   Cutting motors: DC 72V/800W Qty.: 2     Deck Engagement   Electric-Blade mounted directly to motor shaft     Deck Lift System   Hand operated		
Deck Engagement	*	
Deck Lift System   Hand operated   76cm		8
Cutting width         76cm           Cutting position and heights (1/2/3/4/5/6/7/8/9/10)         1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm), 6 (73 mm), 7 (86 mm), 8 (100 mm), 9 (113 mm),           WHEELS         11" x 4.00-5NHS / 13" x 5.00-6NHS           Front / Rear         11" x 4.00-5NHS / 13" x 5.00-6NHS           FEATURES           Safety Certification         2006/42/EC, 2014/30/EU, 2000/14/EC, EN 62841 -1:2015, EN ISO 5395-1:2013+A1, EN ISO 5395-3: 2013+A2, EN ISO 12100:2010           Headlights         LED           Seat         Fixed with springs           Hour meter         N/A           MACHINE DIMENSION         Net weight: 145kgs           Length (inches)         1480mm           Width (inches)         980mm with discharge deflector           Height (inches)         1016mm           ATTACHMENTS           Charger         72V/2.5A Certified Smart Charger           Grass deflector         Included           Sound pressure level Lpa:         76.2dB(A), Kpa=3dB(A)           Measured sound power level Lwa:         89.69dB(A), Kwa= 3dB(A)           Guaranteed sound power level:         93dB(A)           Hand-arm vibration:         1.01m/52, (K=1.5m/52)           Whole body vibration:         1.01m/52, (K=1.5m/52)           Hardware V	0 0	v
Cutting position and heights (1/2/3/4/5/6/7/8/9/10)         1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm), 6 (73 mm), 7 (86 mm), 8 (100 mm), 9 (113 mm),           WHEELS           Front / Rear         11" x 4.00-5NHS / 13" x 5.00-6NHS           FEATURES           2006/42/EC, 2014/30/EU, 2000/14/EC, EN 62841 -1:2015, EN ISO 5395-1:2013+A1, EN ISO 5395-3: 2013+A2, EN ISO 12100:2010           Headlights           LED           Seat         Fixed with springs           Hour meter           MACHINE DIMENSION           Weight         Net weight: 145kgs           Length (inches)           Height (inches)           Width (inches)           Height (inches)           ATTACHMENTS           Charger         72V/2.5A Certified Smart Charger           Grass catcher           N/A           Grass deflector           Included           Sound pressure level Lpa:         76.2dB(A), Kpa=3dB(A)           Measured sound power level:         93dB(A)           Hand-arm vibration (left/right):         left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2)      <		*
WHEELS		
### WHEELS   Front / Rear	<b>Cutting position and heights (1/2/3/4/5/6/7/8/9/10)</b>	1 (25 mm), 2 (31 mm), 3 (39 mm), 4 (49 mm), 5 (61 mm),
Front / Rear		6 (73 mm),7 (86 mm), 8 (100 mm), 9 (113 mm),
Safety Certification		
Safety Certification	Front / Rear	11" x 4.00-5NHS / 13" x 5.00-6NHS
Safety Certification		
Safety Certification  -1:2015, EN ISO 5395-1:2013+A1, EN ISO 5395-3: 2013+A2, EN ISO 12100:2010  LED  Seat Fixed with springs  Hour meter  N/A  MACHINE DIMENSION  Weight Length (inches) 1480mm Width (inches) 980mm with discharge deflector Height (inches)  ATTACHMENTS  Charger 72V/ 2.5A Certified Smart Charger Grass catcher N/A  Grass deflector  Included  Sound pressure level Lpa: Measured sound power level Lwa: Guaranteed sound power level: Hand-arm vibration (left/right): Heft: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2) Whole body vibration: 1.01m/s2, (K=1.5m/s2) Hardware Version V 1.0 (Lawn ), V 1.1(Travel ) Software Version V 1.1	FEATURES	
2013+A2, EN ISO 12100:2010     Headlights	Safety Certification	
Headlights   LED		
Seat   Fixed with springs	Headlights	· ·
Hour meter  N/A  MACHINE DIMENSION  Weight  Net weight: 145kgs  Length (inches)  1480mm  Width (inches)  980mm with discharge deflector  Height (inches)  1016mm  ATTACHMENTS  Charger  Grass catcher  Grass catcher  Grass deflector  Included  Sound pressure level Lpa:  Sound pressure level Lwa:  Begin and pressure level Lwa:  Sound pressure level Lwa:  Sound pressure level Lwa:  Begin and Begin		
MACHINE DIMENSION  Weight  Net weight: 145kgs  Length (inches)  1480mm  Width (inches)  980mm with discharge deflector  Height (inches)  1016mm  ATTACHMENTS  Charger  Grass catcher  N/A  Grass deflector  Included  Sound pressure level Lpa:  76.2dB(A), Kpa=3dB(A)  Measured sound power level Lwa:  89.69dB(A), Kwa= 3dB(A)  Guaranteed sound power level:  93dB(A)  Hand-arm vibration (left/right):  left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2)  Whole body vibration:  1.01m/s2, (K=1.5m/s2)  Hardware Version  V 1.0 (Lawn ), V 1.1(Travel )  Software Version  V 1.1		
WeightNet weight: 145kgsLength (inches)1480mmWidth (inches)980mm with discharge deflectorHeight (inches)1016mmATTACHMENTSCharger72V/2.5A Certified Smart ChargerGrass catcherN/AGrass deflectorIncludedSound pressure level Lpa:76.2dB(A), Kpa=3dB(A)Measured sound power level Lwa:89.69dB(A), Kwa=3dB(A)Guaranteed sound power level:93dB(A)Hand-arm vibration (left/right):left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2)Whole body vibration:1.01m/s2, (K=1.5m/s2)Hardware VersionV 1.0 (Lawn ), V 1.1(Travel )Software VersionV 1.1	Trout meter	
Length (inches)  Width (inches)  980mm with discharge deflector  Height (inches)  1016mm  ATTACHMENTS  Charger  Grass catcher  Grass deflector  Included  Sound pressure level Lpa:  Measured sound power level Lwa:  Guaranteed sound power level:  93dB(A)  Hand-arm vibration (left/right):  Whole body vibration:  Hardware Version  1480mm  980mm with discharge deflector  1016mm  72V/2.5A Certified Smart Charger  N/A  Forall Sma	MACHINE DIMENSION	
Width (inches)  Height (inches)  1016mm  ATTACHMENTS  Charger  Grass catcher  Grass deflector  Included  Sound pressure level Lpa:  Measured sound power level Lwa:  Guaranteed sound power level:  Hand-arm vibration (left/right):  Whole body vibration:  1016mm  72V/2.5A Certified Smart Charger  N/A  76.2dB(A), Kpa=3dB(A)  89.69dB(A), Kwa=3dB(A)  101m/s2 / right: 1.49m/s2, (K=1.5m/s2)  Whole body vibration:  1.01m/s2, (K=1.5m/s2)  Hardware Version  V 1.0 (Lawn ), V 1.1 (Travel )  Software Version  V 1.1	Weight	Net weight: 145kgs
Height (inches)  ATTACHMENTS  Charger  Grass catcher  N/A  Grass deflector  Included  Sound pressure level Lpa:  Measured sound power level Lwa:  Guaranteed sound power level:  Hand-arm vibration (left/right):  Whole body vibration:  Hardware Version  1016mm  72V/2.5A Certified Smart Charger  N/A  Foliable Smart Charger  Foliable Smart Charger  N/A  Foliable Smart Charger  N/A  Foliable Smart Charger  Foliable Smar	Length (inches)	1480mm
ATTACHMENTS  Charger 72V/2.5A Certified Smart Charger  Grass catcher N/A  Grass deflector Included  Sound pressure level Lpa: 76.2dB(A), Kpa=3dB(A)  Measured sound power level Lwa: 89.69dB(A), Kwa= 3dB(A)  Guaranteed sound power level: 93dB(A)  Hand-arm vibration (left/right): left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2)  Whole body vibration: 1.01m/s2, (K=1.5m/s2)  Hardware Version V 1.0 (Lawn ), V 1.1(Travel )  Software Version V 1.1	Width (inches)	980mm with discharge deflector
Charger 72V/2.5A Certified Smart Charger  N/A  Grass catcher Included  Sound pressure level Lpa: 76.2dB(A), Kpa=3dB(A)  Measured sound power level Lwa: 89.69dB(A), Kwa= 3dB(A)  Guaranteed sound power level: 93dB(A)  Hand-arm vibration (left/right): left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2)  Whole body vibration: 1.01m/s2, (K=1.5m/s2)  Hardware Version V 1.0 (Lawn ), V 1.1(Travel )  Software Version V 1.1		
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Grass catcher  Grass deflector  Included  Sound pressure level Lpa:  Measured sound power level Lwa:  Guaranteed sound power level:  Hand-arm vibration (left/right):  Whole body vibration:  Hardware Version  N/A  Included  76.2dB(A), Kpa=3dB(A)  89.69dB(A), Kwa= 3dB(A)  93dB(A)  left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2)  1.01m/s2, (K=1.5m/s2)  V 1.0 (Lawn ), V 1.1(Travel )  V 1.1	Charger	72V/2.5A Certified Smart Charger
Sound pressure level Lpa:  Measured sound power level Lwa:  Suranteed sound power level:  Hand-arm vibration (left/right):  Whole body vibration:  Hardware Version  Software Version  1.01m/s2, (K=1.5m/s2)  V 1.0 (Lawn ), V 1.1(Travel )  V 1.1		
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Guaranteed sound power level:  Hand-arm vibration (left/right):  Whole body vibration:  Hardware Version  Software Version  Software Version  93dB(A)  left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2)  1.01m/s2, (K=1.5m/s2)  V 1.0 (Lawn ), V 1.1(Travel )  V 1.1	Grass deflector	
Hand-arm vibration (left/right):left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2)Whole body vibration:1.01m/s2, (K=1.5m/s2)Hardware VersionV 1.0 (Lawn ), V 1.1(Travel )Software VersionV 1.1	Grass deflector  Sound pressure level Lpa:	76.2dB(A), Kpa=3dB(A)
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Hardware Version V 1.0 (Lawn ), V 1.1(Travel ) Software Version V 1.1	Grass deflector  Sound pressure level Lpa: Measured sound power level Lwa: Guaranteed sound power level:	76.2dB(A), Kpa=3dB(A) 89.69dB(A), Kwa= 3dB(A) 93dB(A)
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Software Version V 1.1	Grass deflector  Sound pressure level Lpa: Measured sound power level Lwa: Guaranteed sound power level: Hand-arm vibration (left/right): Whole body vibration:	76.2dB(A), Kpa=3dB(A) 89.69dB(A), Kwa= 3dB(A) 93dB(A) left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2)
Blade type 76E F13010 (2 pcs)	Grass deflector  Sound pressure level Lpa: Measured sound power level Lwa: Guaranteed sound power level: Hand-arm vibration (left/right): Whole body vibration: Hardware Version	76.2dB(A), Kpa=3dB(A) 89.69dB(A), Kwa= 3dB(A) 93dB(A) left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2) 1.01m/s2, (K=1.5m/s2)
	Grass deflector  Sound pressure level Lpa: Measured sound power level Lwa: Guaranteed sound power level: Hand-arm vibration (left/right): Whole body vibration: Hardware Version	76.2dB(A), Kpa=3dB(A) 89.69dB(A), Kwa= 3dB(A) 93dB(A) left: 1.80m/s2 / right: 1.49m/s2, (K=1.5m/s2) 1.01m/s2, (K=1.5m/s2) V 1.0 (Lawn ), V 1.1(Travel )

#### **Delivered Items**

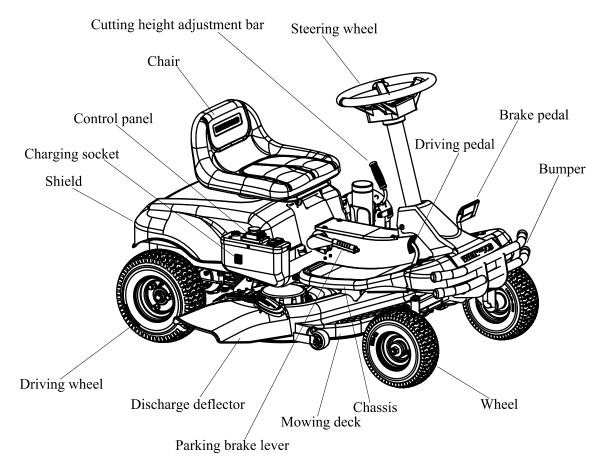
Carefully remove the machine from its packaging and check that you have all the following items:

- Rider on lawn mower
- -Operating manual
- -Guarantee cards

When parts are missing or damaged, please contact your dealer or Weibang Customer Service.

Not all of the accessories illustrated or described are included as standard delivery.

## **Features and control**



Cutting height adjustment bar- used to adjust cutting height.

Steering wheel- used for turing the mower to right or left.

Control panel- integrated driving and cutting control buttons.

Brake pedal- used to brake the mower.

**Driving pedal-** used to start the driving motor and drive the unit.

**Charging socket-** used to insert the plug of charger to recharging battery group.

**Discharge deflector-** removable discharing parts, used to discharge cut grass.

## **SET UP - Overview**

## Recharging your new machine

**NOTE:** Your new machine may have insurficient power after delievery. You need to plug in your machine to help ensure it is fully charged before starting. Charge the 72V lithium polymer battery for 7-10 hours to ensure a full charge. Carefully read relative sections in Operator's Manual or ask your local deal for details.

Charging should be carried out in the ideal surrounding temperature from 32 to 104°F (0 to 40°C)



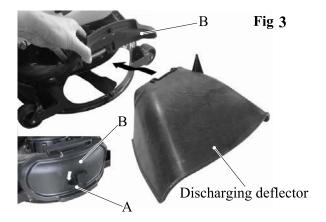
Fig 2

#### WARNING

Do not short circuit battery wires. Remove any jewelry before working on or nearthe battery or electric start system. Failure to follow these instructions could result in personal injury or properly damage. Keep the charger out of reach of children.

## **Grass Deflector Installation**

- Remove and dispose any packaging.
- The mowing deck can be shifted from mode "muching "to "discharging."
- Press down the lever A to unlock the discharge door. Open Cover B of the discharge chute and then carefully insert the deflector. The slots on top of the deflector will line up accordingly. Release the cover and it will keep the deflector secured in its place.
- Remove the deflector, the cover B will close and be locked automatically. Now the mowing deck shift to mulching mode.



## **OPERATING CONTROLS**

## **Switchs and Buttons**

#### Drive mode switch

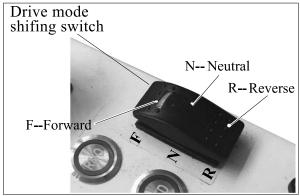


Fig 4.1

#### **Blade control button**

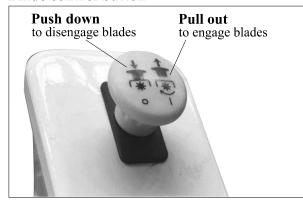


Fig 4.2

**NOTE:** The drive mode switch must be in the F (forward) or N (Neutral) position before starting the blade motors.

## Power level indicator

The power level indicator is near the key switch, when battery power is poor, the surplus power will display on the screen in red, which means the mowing motor will stop working automatically and the unit need charging the battery.

**NOTE:** The indicator will not work untill the driver sit on the unit's seat.

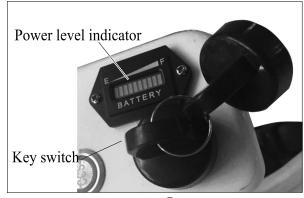


Fig 5

## **Using Parking Brake**

- To Lock the parking brake, pull the lever up.
- To unlock the parking brake, push the lever down.

**Result:** The parking brake prevents the machine from moving. If machine moves, parking brake needs to be adjusted. Contact your local dealer for details.



## **Using Key Switch**

- Sit on seat.
- Make sure the Drive mode shifting switch is in neutral.
- Make sure the Blade control button is in disengaging position.
- Check starting conditions.
- Turn key to start position.

**NOTE:** When operating the unit, any operator MUST sit properly on the seat. The key switch must be turned to the start position **before** engaging any other controls.

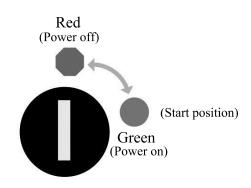


Fig 7

## **Using CCS** (Cruise Control System)

Press CCS button to shift to cruise mode.

Tread down the speed pedal to accelerate the unit to high speed, and hold the speed about 3 seconds to activate the CCS, and then you can move your feet away from pedal and let it have a rest. Now the unit will keep a cruising speed.

Tread down speed pedal or brake pedal to disengage cruise mode.

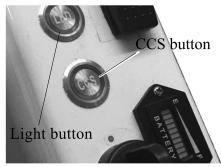


Fig 8

## Mowing in reverse

"RMO" means unit can also work on reverse mowing mode. You can generate the mode before mowing or during forward moving.

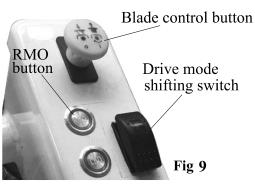
Generating RMO before mowing:
 1 Press RMO button—2 Pull out Blade button to turn blades—3 Shift Drive mode switch or

1 Pull out Blade button to turn baldes—2 Press RMO button—3 Shift Drive mode switch

Generating RMO during forward mowing
 For safe reversing operation, the unit provid two shifting mode:
 1 Press RMO button (blades keep turning) —Shift Drive mode switch to "R".

1 Shaft Drive mode switch to "R"—2 Stop blades automatically—3 Press RMO button—4 Turn baldes again.

- Tread down speed pedal to become reverse-mowing.
- To stop reverse-mowing, press RMO button again.

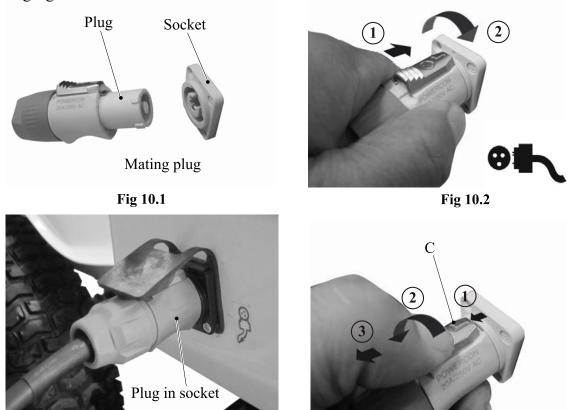


#### RECHARGING THE MOWER

- When battery power is poor, the power lever indicator will flash, which means the unit need charging the battery.
- Charging should be carried out in the ideal surrounding temperature from 0 to 40°C.
- Make sure the ignition key is in the off position.
- Plug the charger's round plug into the socket on the machine as show.
  - NOTE: It will only fit ONE way.
- Plug the charger into a standard wall outlet. The RED light on the Battery charger will light up indicating a connection between the Battery and Charger.

**NOTE:** A full charge takes approximately seven(7) hours. When battery is fully charge the RED light on the charger will switch to GREEN.

Fully charge the battery after draining fully. We suggest charging during off peak hours. This is important in order to maintain maximum mower performance and extend the useful life of the Battery. Each charge cycle is counted when the battery is charged. To achieve optimal life the battery should have the majority of use (power drained) before recharging.



#### **Disconnecting the Charger**

Remember to disconnect the charger from the machine using this sequence:

1. Pull the plug of the charger out of the wall outlet.

Fig 10.3

2. Slide back the button C and turn the plug counter-clockwise, and then pull the plug from the plug from the socket to disconnect the charger from the machine.

Fig 10.4

3. Keep the charger out of reach of children.

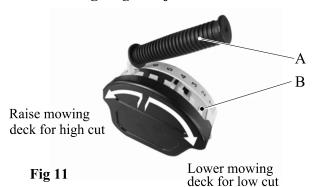
## Warning!

ALWAYS DISCONNECT THE CHARGER FROM THE ELECTRICAL (WALL) OUTLET FIRST, AND THEN DISCONNECT THE ROUND CHARGER PLUG FROM THE MACHINE. IF YOU REMOVE THE ROUND CHARGER PLUG FIRST, THE EXPOSED CONNECTOR COULD BE ACCIDENTALLY SHORT-CIRCUITED BY FOREIGN MATERIAL, WHICH MIGHT CAUSE A FIRE.

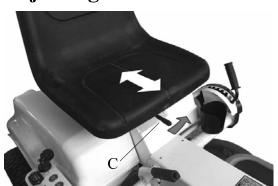
## Adjusting cutting height

- Make sure you are properly positioned on the seat attached to the unit.
- Take hold of the Height Adjustment Lever A and pull it to the right away from the gradurator B. NOTE: keep a tight grip on the Height Adjustment lever when adjusting.
- From here you may adjust the Lever to your desired cutting height. Also adjust the adjustment lever securely into one teeth of graduator.

#### Cutting height adjustment



## **Adjusting seat**



**Fig 12** 

- To ensure comfort, you can use the seat lever to adjust the position of the seat.
- Push the lever C to left, so the seat can be moved to discred positon.
- Release the lever C to re-lock the seat.

## **OPERATING RIDE ON MOWER**

## **Operating**

## REVIEW THIS CAREFULLY TO ENSURE SAFE AND LASTING OPERATION

Please ensure that the mower has been fully charged before beginning. That involves connecting the charger plug to the mating socket if the battery is running low(Fig 10.3). Then plug the other end of the charger into a standard wall outlet. A full charge is usually achieved overnight. The charger will automatically shut off and the indicator will turn GREEN when the unit is fully charged.

- 1. Always follow the safety rules.
- 2. Ensure that the parking brake is ON before operation. (Fig 6).
- 3. Install the grass deflector.

- 4. The mower is meant for INTENDED USE ONLY! DO NOT USE FOR ANY OTHER PURPOSE.
- 5. Position yourself comfortably in the seat.
- 6. You MUST remain seated for the mower to operate. The unit includes an Operator Presence Switch that requires the operator to be seated properly. If you are not seated properly, the unit will not operate.
- 7. Shift Forward/Reverse switch to "N", and then turn the key to the right-you will see the LCD screen on control panel lighting up.
- 8. To begin—after you position yourself in seat, you MUST release the parking brake firstly.
- 9. To start the blades, pull out the blade control button to engage blades. (Fig 4.2). NOTE: make sure the Drive-mode switch is set on FORWARD position before engaging blades. To properly disengage the blades, push down the blade control button. (Fig 4.2).
- 10. The blades will automatically disengage when the following occurs:

The blade control button is push down. (Fig 4.2).

The Drive Control Switch is positioned to neutral OR reverse (Fig 4.1).

The key is turned to OFF position (Fig 5).

The Operator lifts or leaves the seat.

- 11.To proceed forward–Press the Drive Control Switch to the forward position.
- 12. When you press your right foot on the accelerator pedal—the unit will then begin to move in the direction set by shifting Drive Control Switch (Fig 4.1).
- 13.Release the accelerator pedal and the unit will come to a complete stop.
- 14.Before beginning to move ALWAYS be aware of your surroundings. Always take precautions to ensure that the area you are mowing is clear of debris, obstruction, obstacles or any power wires.
- 15.If this is the FIRST TIME you are riding the unit we suggest you drive the unit around the area for a few minutes to allow you to become accustomed to the movement and speed of the unit.
- 16. When you are in position to begin cutting
  - a) Adjust the height of the mower.
  - b) Ensure that the area you are mowing is clear of debris, obstruction, obstacles or power wires.
  - c) Make sure that no people/animals are within 50ft of the mower
  - d) Set the Drive-mode switch to FORWARD.
  - e) Engage and start the cutting motor.
  - f) Then engage the drive motor and begin cutting.
- 17. To stop remove your foot from the accelerator. NOTE: The mower will automatically brake once the pressure is released from the accelerator.
- 18. If you reach an area that requires you to reverse, release the accelerator and come to a complete stop. Then push down the blade control button. (Fig 4.2).
- 19. You would then need to press the Drive Control switch to reverse "R" position (Fig 4.1). When the unit is switched into reverse an audible alert is immediately activated.
- 20. BEFORE REVERSING- always check behind you to ensure safe movement and also ensure no persons, pets, or obstacles are present.
- 21. Engage the drive accelerator the unit will immediately begin to reverse.
- 22. NOTE: As a safety feature the unit is designed to disengage the cutting blades when

switched into reverse directly.

## Safety in operating your electric Mower is a priority. All these features have been included to support the safe operation of the unit and the operator.

- 23. Release the accelerator to come to a complete stop. Then press the Drive Control switch to forward "F" position (Fig 4.1).
- 24. To reengage the blades follow step 9. Use the accelerator pedal to begin the forward motion once again.
- 25. Disengage the blades and come to a complete stop when you are done. Safely park the unit. Engage the parking brake (Fig 6). When you leave the unit, turn the key to the off position and remove the key.
- 26. Connect the charger end to the specially designed connection point (Fig 10.2). Plug the other end of the charger into a standard wall outlet to reenergize the batteries. The charger will automatically shut off and the light will indicate the color GREEN when the unit is fully charged.

Full charge the unit imediately after each work.

## Mowing tips

- Under certain conditions, such as very tall grass, it may be necessary to raise the height of cut to re-duce pushing effort and to keep from over loading the motor and leaving clumps of grass clippings. It may also be necessary to reduce ground speed and /or run the lawn mower over the area a second time.
- For extremely heavy cutting, reduce the width of cut by overlapping previously cut path and mow slowly
- Keep motor surface clear and clean of grass clippings and chaff. This will help motor air flow and extend motor life.



IMPORTANT: FOR BEST PERFORMANCE KEEP MOWER HOUSING FREE OF BUILT-UP GRASS AND TRASH. SEE "CLEANING" IN THE MAINTENANCE AND SERVICING SECTION OF THIS MANUAL.

## Mulching tips

- The special mulching blade will re-cut the grass clippings many times and reduce them in size so that as they fall onto the lawn they will disperse into the grass and not be noticed. Also, the mulched grass will biodegrade quickly to provide nutrients for the lawn.
- Avoid cutting your lawn when it is wet. Wet grass tends to form clumps and interferes with the mulching action. The best time to mow your lawn is the early afternoon. At this time the grass has dried and the newly cut area will not be exposed to the direct sun.
- For best results, adjust the lawn mower cutting height so that the lawn mower cuts off only the top one-third of the grass blades. If the lawn is overgrown it will be necessary to raise the height of cut to reduce pushing effort and to keep from overloading the engine and leaving clumps of mulched grass. For extremely heavy mulching, reduce your width of cut by over-lapping previously cut path and mow slowly.



- Certain types of grass and grass conditions may require that an area be mulched a second time to completely hide the clippings. When doing a second cut, mow across or perpendicular to the first cut path.
- Change your cutting pattern from week to week. Mow north to south one week then change to east to west the next week. This will help prevent matting and graining of the lawn.



## MAINTENANCE AND SERVICING

### Tire

Tire Sizes: Front (2) -11x4.00-5 Back (2) -13x5.00-6

WARNING: Never exceed the maximum inflation pressure shown on the sidewall of of the tire!

- Keep tires free of gasoline, oil, or insect control chemicals which can harm rubber.
- Avoid stumps, stones, deep ruts, sharp objects and other hazards that may cause tire damage.
- 1. Always check tires for damage.
- 2. Check tire pressure with proper tool.

The recommended operating tire pressure is: Approximately 30 psi for the tire inflation.

## **Blade and Deck**

The mower is designed to be self-standing on its rear bumper cover.

Important: Before attempting to stand the unit, you MUST be on a solid horizontal surface! The Parking Brake Must be ON.

- You MUST Apply the parking brake to stop rear wheels!
- Two adults stand on both sides of the unit and hold front bumper by hand, and then lift and turn the unit backward until the unit stand on horizontal surface.

Note: Two people are required to turn the unit upward. Always have two people for any maintenance.

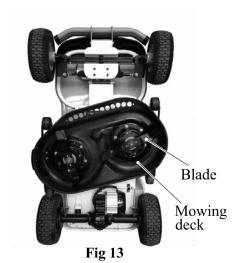
• IMPORTANT: ALWAYS check stability before starting any maintenance service.

## Cleaning

- 1. Turn your mower and make it stand on its rear bumper cover
- 2.Clean the underside of your riding-mower by scraping to remove build-up of grass and trash.
- 3.Clean motor often to keep trash from accumulating. A clogged motor runs hotter and shortens motor life.
- 4.Keep finished surfaces and wheels free of grass and
- trash, etc.

  5. We do not recommend using a garden hose to clean
- riding mower especially the underside of the unit.

  Moisture in motor can result in shortened motor life.





WARNNING! Do not clean the underside of the equipment by using a garden hose or water jet with high pressure.

By following these procedures, you should have many years of safe operation of your mower.

## Blade care

For best results, mower blade must be kept sharp. Replace bent or damaged blades.

### **Blade Replacement**

Before making an attempt to replace the blades, order genuine replacement parts for your mower.

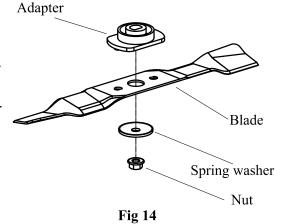
#### TO REMOVE BLADE

CAUTION: Avoid injury! Rotating blades are dangerous. Before replacing blades

- Turn unit OFF and remove key.
- Always wear gloves when handling mower blades.
- 1. Make sure the unit has been switched off and stopped completly.
- 2. Turn your mower and make it stand on its rear bumper cover. Fig 13
- 3. Use a woodblock between blade and mower housing to prevent blade from turning when removing blade nut.

**NOTE:** Protect your hands with gloves and/or wrap blade with heavy cloth.

- 4. Remove blade nut by turning counter-clockwise.
- 5. Remove blade and attaching hardware.



#### TO REPLACE BLADE

- 1. Position the blade adapter on the motor spindle.
- 2.Be sure the trailing edge of blade(opposite sharp edge) is up toward the motor.
- 3.Install the blade nut with the spring washer onto blade adapter and motor spindle.
- 4. Use block of wood between blade and mowing deck and then tighten the blade nut, turning clockwise.

#### TO SHARPEN BLADE

**NOTE:** We do not recommend sharpening blade by users for safety reasons, please contact local dealer for replacing new blades.

#### Rear Maintenance

## Before accessing to rear of the unit make sure that the mower is OFF!

- Turn unit OFF and remove key.
- To access the rear for storage or maintenance to tilt the seat plate forward and access the rear
- Unscrew the lock nut with attached wrench to unlock the rear case, and then tilt the case backward to access the rear wiring and storage (Fig 15.1).
- When you are finished, carefully close the rear case and lock it back into place (Fig 15.2). NOTE: Make sure that there are no open circuits or loose wiring BEFORE closing the rear case.
- Carefully turn and lower the seat back to its original position.

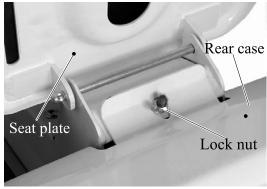


Fig 15.1

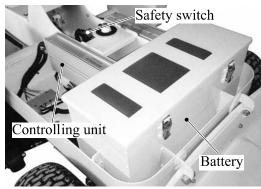


Fig 15.2

## **Battery Care**

Power System: 72v18Ah (batteries in Series)

Charge Time: approximately seven(7) hours. (overnight during off peak hours is suggested)

Charging and using temprature: 0 – 40 degrees Celsius (°C)

#### For Best Results:

Once you have depleted a substantial amount of power from the batteries (when green indicating light of mower flashes in green), we suggest you connect to the charger immediately. To avoid damagingthe batteries, DO NOT allow highly depleted batteries to be stored without a charge.

## **Safety Precautions:**

- Never use these batteries for any other purpose than for use in your electric mower.
- DO NOT allow your batteries to freeze. Take precautions to prevent freezing.
- Never store your batteries when power is depleted. Ensure your batteries are charged before storing.
- Do NOT leave your charger connected to the unit. Batteries need to have some power drainage and power loss to permit best charging. Only connect the charger to the unit to charge the battery and disconnect the battery charger when charging work is complete.

#### **IMPORTANT**: Ensure the following:

- 1. DO NOT try to: disassemble, uninstall or revise this product.
- 2. Keep any chemicals away from the batteries (water, glue, oil, etc.).
- 3. Battery power should be checked after each use to ensure that there is sufficient power to the battery.
- 4. When storing, keep the mower away from excessive moisture.

## **Storage:**

- The batteries MUST be stored in a dry area
- The optimal temperatures for storing MUST be between -10 50 degrees Celsius (°C).

## **Battery replacement**

When the battery pack is on the end of life, please contact the local dealer to replace the battery pack. The dealer will collect the old batteries separately and sent them to the specialized agencies for environmentally-friendly treatment.

## **STORAGE**

Immediately prepare your lawn mower for storage at the end of the season or if the unit will not be used for 30 days or more.

## RIDE ON MOWER

When lawn mower is to be stored for a period of time, clean it thoroughly, remove all dirt, grease, leaves, etc.

Store in a clean, dry area.

- 1.Clean entire lawn mower (See "CLEANING" in the Mintemance and Servicing ection)
- 2. Be sure that all nuts, bolts, screws, and pins are securely fastened. Inspect moving parts for damage, breakage and wear. Replace if necessary.
- 3. Touch up all rusted or chipped paint surfaces; sand lightly before painting.

## **OTHER**

- If possible, store your unit indoors and cover it to give protection from dust and dirt.
- Cover your unit with a suitable protective cover that does not retain moisture. Do not use plastic. Plastic cannot breathe which allows condensation to form and will cause your unit to rust.

#### **Disposal**

Power tools, accessories and packaging should be sorted for environmental-friendly recycling.

## TROUBLE SHOOTING

SYMPTOM	POSSIBLE CAUSE	TREATMENT
No power	Seat OPC switch "off" or damaged	Sit down on seat. or Check and change switch.
	Drive mode switch or key switch damaged	Check and change.
110 power	Drive controller damaged	Check and change.
	Poor contact of wire bundle plugs	Check and change.
	Drive-mode shifting switch at "Neutral"	Shift to "FORWORD"or "REVERSE"
	Parking brake lever choked	Release the Parking brake lever
	Foot on Brake pedal	Remove foot from Brake pedal
	Foot on Driving pedal	Remove foot from Driving pedal
Drive-motor can not start	Blade-motor is chocked	Turn off the unit and clean the debris or wait until the controller automatic unlocks after 5s
	Drive-motor is choked	Remove debris or obstacles
	Low power	Charge batteries
	Brake switch or aaccelerator switch damaged	Check and change.
	Drive mode switch damaged	Check and change.
	Drive controller damaged	Check and change.
	Poor contact of wire bundle plugs	Check and change.
	Drive-mode shifting switch at "Neutral"	Shift to "FORWORD"or "REVERSE"
Blade-motor can not start	Parking brake lever locked	Release Parking brake lever
	Blade-motor is choked	Turn off the unit and clean debris
	Low power	Charge batteries
	Drive controller damaged	Check and change.
	Poor contact of wire bundle plugs	Check and change.
	Blade motor damaged	Check and change.
Unit dosen't work	Controller damage or motor damage	Turn off the unit, and restart after 5 secends or repeat this cycle several times. if your effort dosen't work, replace the controller
	Battery damage	Replace the battery pack

SYMPTOM	POSSIBLE CAUSE	TREATMENT
Over vibration	Blades loosed or unbalanced	Re-tighten or re-balance
Over vibration	Blades bracket distortion	Replace it.
Discharge improper or can	Grass heavy or tall	First mow on highest height, then mow at desired height
not discharge	Lawn too wet	Wait until lawn dry
Lawn not flat	Blades edge over abrasion	Replace or regrind
Unit parts are not functional	Switch failure. To find damaged parts, activate Keep operator sitting on chair, shift button to Press button "CCS"-"RMO"-"CCS"-"RMO" w "ON" to begin self-cheking process:  1 Press drive brake pedal, horn beeps, so 2 Press aaccelerator pedal, horn beeps, so 3 Pull park brake lever, horn beeps, so sw 4 Press button "RMO", button lights and ho 5 Press button "LED", front light works, so 6 Press button "CCS", button lights and ho 7 Shift "drive mode switch" to "F", press a so "Forward" is ok.  8 Shift "drive mode switch" to "R", press aa so "Reverse" is ok.  9 Shift "drive mode switch" to "F", press "blade control button" is ok.	neutral, and then turn the key to "ON". rithin 2 miniutes after the key turned to switch is ok. o switch is ok. o switch is ok. orn beeps, so "RMO" is ok. orn beeps, so "CCS" is ok. accelerator pedal, unit moves forward, accelerator pedal, unit moves backward,

## WARRANTY

Proper maintenance of your Weibang equipment is the owner's responsibility. Follow the instructions in your owners guide for correct lubricants and maintenance schedule. Your Weibang dealer carries a complete line of quality lubricants and filters for your equipments engine, transmission, chassis and attachments.

We provide a 3 year warranty from date of purchase: During that time we will replace we assure a free of charge replacement of any part or parts found to be defective in material or workmanship or both, after examination by an authorized dealer, or by the service department of Weibang. We will supplyrepair services for the machine during a warranty period limited to 3 years.

A warranty period of 90 days applies to machines used for commercial purposes.

If your lawnmowerhas malfunctioned within the warranty period, and on presentation of a properly filled inwarranty certificate and the purchase invoice, please contact with your dealer or Weibang USA, if there is no authorised maintenance station or dealer in yourarea. The machine willbe repaired expense depended on warranty certificate and invoice.

Any COMMERCIAL, INSTITUTIONAL, AGRICULTURAL, INDUSTRIAL, INCOME PRODUCING, or RENTAL use will resultin No Warranty.

All normal wear and tear and/or consumable parts are protected from manufacturer's defects in material and workmanship for a period of thirty (30) days from the date of purchase.

Damages caused by an inappropriate or faulty operation, by non-observance of the safety regulations and operating instructions contained in this manual, by unauthorised repairs or a dismantling of the machine by unauthorised persons, or any other deficiency that cannot be attributed to faulty workmanship or materials, do not fall under this guarantee.

The following are NOT considered defects in material or workmanship, and therefore are workmanship, and therefore are NOT covered.

- (a) Abrasion to mower decks;
- (b) Tire damage or wear,
- (c) Natural discoloration of materials due to ultraviolet light or environmental issues;
- (d) Damage to cutting equipment by wear or contact with rocks, or other non-approved materials and/or structures;

In addition, this Limited Warranty does not cover damages, malfunctions or failures resulting from abuse or neglect of the product related to or including any of the following:

- (e) Failure to provide or perform required maintenance services for either mower or batteries as prescribed in the operator's manual;
- (f) Abuse, misuse, neglect, modifications, alterations, normal wear, improper servicing, use of unauthorized attachments;
- (g) Pressure cleaning or steam cleaning the product;
- (h) Tampering with engine controller, speed governor or electronic parts or pieces;
- (i) Operation of the unit with improperly installed/removed or modified cutting shields, guards, or safety devices;
- (j) Any excessive dirt abrasives, salt water, moisture, corrosion, rust, varnishor anyadverse reaction due to incorrect storage procedures;
- (k) Failures due to improper set up, pre-delivery service or repair service by anyone other than an authorized Riding Mower service provider during the warranty period;
- (l) Continued use of product, after initial operational problem or failure occurs;
- (m) If the batteries have been maintained in accordance with operator's manual but have prematurely failed, a pro-rated adjustment, at the discretion of WEIBANG will be applied to the current retail price for replacement of the batteries

Such deficiencies, malfunctions or damages are the sole responsibility of the owner, and eventually necessary repairs are at the owner's expense.

## The provisions as set forth in this warranty provide the sole and exclusive remedy arising from the sale.

This limited warranty gives you specific legal rights, and which is in addition to any statutory rights to which you may be entitled and your statutory rights are not af fected by this warranty.

WEIBANG shall not be liable for incidental or consequential loss or damage including, without limitation, expenses incurred for substitute or replacement lawn services or for rental expenses to temporarily replace a warranted product.

In order to obtain warranty coverage it is your responsibility (at your expense) to deliver or ship your mower unit to an authorized weibang service department and arrange for pick up or return of your unit after the repairs have been made. If you do not know the location of your nearest authorized weibang service department call the Warranty Provider as identified by the card included with this packaging of this product.

If you need additional information concerning this written warranty, or assistance in obtaining services, please contact:

Yangzhou Weibang Garden Machine Company Limited Hanjiang Industrial Park Yangzhou,Jiangsu,P.R.CHINA

Tel:+86-514-87849959,+86-514-87849975 Fax:+86-514-87849938

Email questions and comments to:

Sale@weibang.com

Visit our website:

www.weibang.com



## **EC DECLARATION OF CONFORMITY**

Business name of the manufacturer: Yangzhou Weibang Garden Machine Company Limited

full address of the manufacturer: Hanjiang Industrial Park, Yangzhou City,

Jiangsu Province 225127, P. R. China

name and address of the person (established in the Community) compiled the technical file:

Van Dyck Marcel Belgium, Provinclebaan 79, 2235 Houtvenne Belgium

We declaring that the machinery

product name: Ride-on Lawnmower, powered by battery

commercial name: E-rider

function: Service for lawn

model: WB76E-A

type: Battery powered

fulfils all the relevant provisions of Directives:

2006/42/EC, 2014/30/EU, 2000/14/EC

and tested in accordance with below standards:

EN ISO 5395-1:2013+A1, EN ISO 5395-3:2013+A2

EN 62841-1:2015, EN ISO 12100:2010 EN 55014-1:2017, EN 55014-2:2015

place and date of the declaration: Jiangsu 2019-11-10

signature of the person:

General Manager

## **WEIBANG WARRANTY REGISTRATION**

#### Return to dealer

Congratulations for choosing an WEIBANG product to meet all your tough jobsite needs! Please file your original bill of purchase for this unit in a safe place. For warranty service of your WEIBANG product, you will need to provide a copy of this document to confirm your warranty status.

Product registration is a key step toward enjoying your new WEIBANG product! While registration is not necessary to enjoy our manufacturer's warranty, there are many benefits to participating in this program. Registration helps to facilitate warranty service, and notify you of any updates, changes, and service advisories on your product. Complete this Warranty Registration Card and fax it to \_\_\_\_\_\_\_ or mail it to the address on the back of this card within 14 days.

Data Protection: your data will be held and used by WEIBANG and their authorized dealers for warranty administration and marketing purposes only. WEIBANG will not forward this data to third parties.

If you do not wish to receive marketing information please tick box.  $\Box$ 

Warranty Registration Information			
A	.Ownership Information		
Owner's Name:			
Owner's Address:			
Post code:	Country:		
	B .Machine Information		
Date of purchased:			
Machine Model:			
Machine Serial No:			
C. F	Product Information Update		
Can we contact you with any prod	uct-related news?		
Who should we contact?			
Contact Telephone:			
Contact Fax:			
Contact E-Mail:			
What is the preferred contact met	hod?		
	D. Signature		
Dealer name/address		Signature	
Customers: My signature hereby confirms that I have received the operating instruction intended for the device, instructions and the device free of obvious defects.		Signature	

	***************************************
Fold along dotted line	         
Place Stamp Here	
ATTN: SERVICE DEPARTMENT	
Fold along dotted line	