

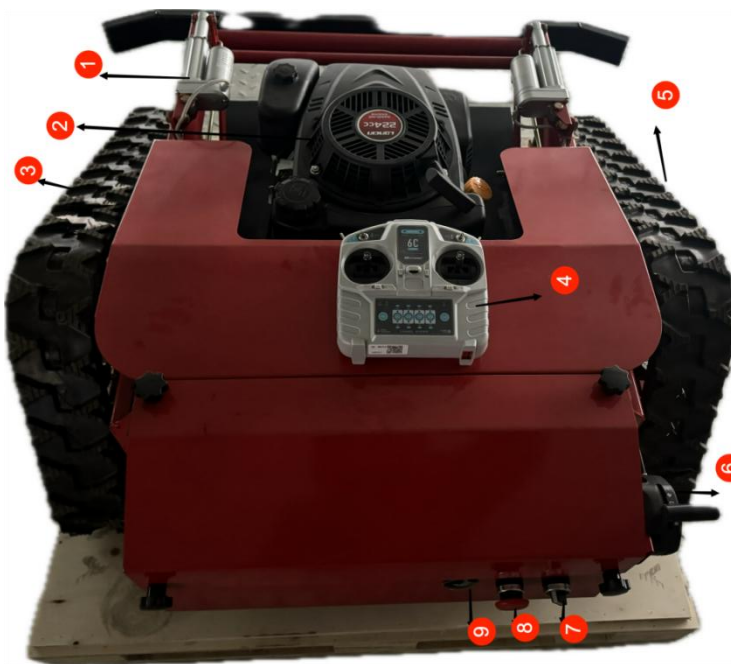
# Remote Control Lawn Mower User Manual

Welcome and Thank you for purchasing the remote control lawn mower. This manual will guide you in detail on how to correctly use and maintain the device, to fully utilize its benefits and extend its lifespan.

## I. Product Overview

The remote control lawn mower is an advanced cutting and crushing device, using state-of-the-art remote control technology. It can perform cutting and crushing operations on weeds, bushes, and small branches in various environments, improving labor efficiency, work quality, and operator safety. The product is easy to use, powerful, and designed with thickened manganese steel blades to tackle challenging tasks and enhance durability.

## II. Product Structure



1:lifter 2:engine 3:Frame 4:remote controller 5:track 6:accelerator 7:engine switch  
8:Emergency stop switch 9:Power display



1:Power button 2:speed switch 3:High/low adjustment switch 4:forward/backward switch 5:left/right switch 6:ACC

### III. Product Parameters

Model	AMD R55/R90	Power	7.5HP/16HP
Engine type	Loncin 224/452	System	Hybrid
Cutting width	55/100cm	Cutting Height	2-20cm
Size(cm)	110*100*50 130*145*50	Weight	160kg/280kg
Motor	450w/650w	Remote distance	400m

### IV. Operating Steps

Preparation before work:

- a. The engine tank is filled with gasoline, and the engine is filled with gasoline engine lubricating oil.
- b. Turn on the power switch and check whether there is power through the power display meter (when the power display meter shows only 2 bars of power, you need to use the equipped special charger to charge).
- c. Turn on the switch of the remote control and check whether the power is sufficient. If the power indicator light of the remote control is flashing, the remote control battery needs to be charged or replaced.



- d. According to the actual situation, adjust the height of the working cutter head to the required working height.



- e. Make sure there are no people or animals in front of the machine's working position to confirm the safety of people and animals.

#### Starting:

- a. Turn on the emergency stop switch, turn on the engine power switch, and adjust the throttle to the "start" position.



- b. Press the start switch to start the engine (if the battery is low, you can also pull the start disk to start the engine).
- c. After the engine starts, adjust the throttle to the marked working position.
- d. Turn on the remote control switch and operate forward or backward according to the actual situation to start working.

#### Shutdown:

- a. When the work is completed or other circumstances require stopping the work, turn off the engine power switch or press the emergency stop switch to stop the engine.
- b. If you need to move the machine, turn on the emergency stop switch and operate the remote control to control the machine forward or backward.

## V. Cautions, Storage, and Maintenance

- Ensure engine oil is added before use.
- Clean the air filter after each use. You need to open the upper cover of the air filter to clean the air filter cotton impurities. Can be washed with water and blown clean with a high-pressure air pump.
- Keep the cutting blades and shaft clean from debris and replace any broken or damaged blades.
- Do not press the LOCK button on the remote control, and keep the LOCK button light on.



- Charge the battery once a month if not in use, for at least 30 minutes.
- Do not engage automatic cruise control when the machine is stationary.

## VI. Troubleshooting

If you encounter the following situations, please try to troubleshoot or seek after-sales service

- If the engine won't start: Please check fuel and battery levels.
- If the mower stops: Please check whether the blade is adjusted too low, causing the blade to be blocked by obstacles. You can re-adjust the height according to the actual situation or restart the work after overcoming the obstacle.
- If mulching is ineffective or the machine vibrates: Check whether the blade is broken or damaged. If there is any breakage or damage, replace the blade.
- If the remote control is unresponsive: Check the battery level and charge if necessary.

In case of other abnormalities, please contact the after-sales service provider or refer to the engine instruction manual carried.

Lastly, "Enjoy using the mower, and if you have any other questions or need further assistance, please feel free to contact us."