



**FACTORY DIRECT
SALES**

Jining city, Shandong



Your One Stop Garden Machinery Manufacturer

If you have any questions, please contact us directly.
We are dedicated to serving you.

CONTACT US

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INDUSTRIAL REMOTE CONTROL LAWN MOWER 【INSTRUCTION MANUAL】

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AWY ABOUT US

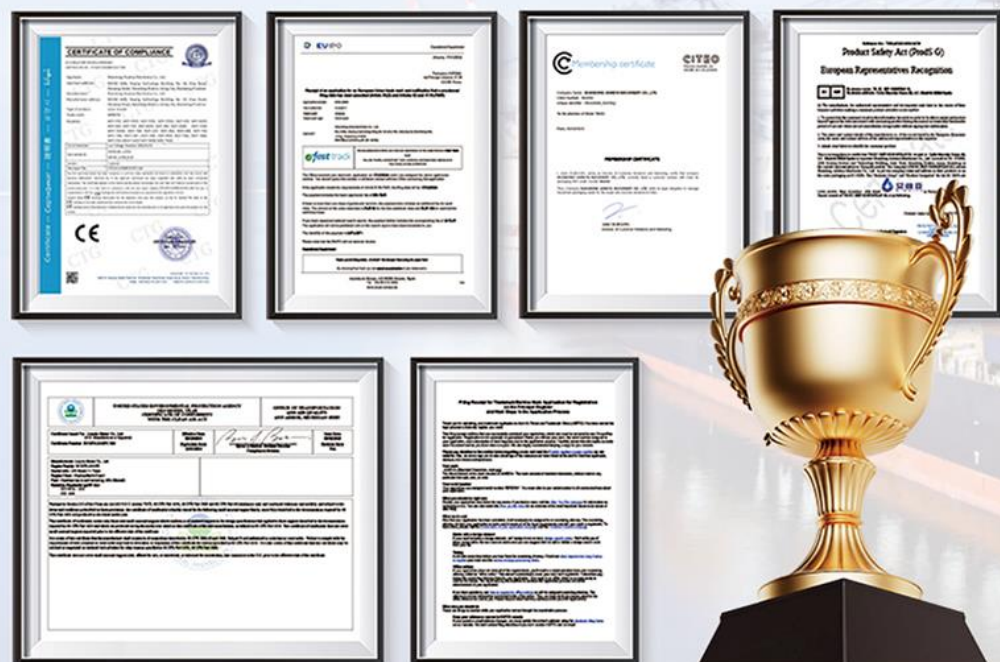


Shandong Aiweiya Machinery Co., Ltd., a combined enterprise based in Jining, Shandong, specializes in manufacturing and selling garden, construction and agricultural machinery. Shandong Aiweiya operates its own machinery production line, annual production reaches 12,000 units. We have more than 120 employees, including 6 dedicated R&D engineers. Our engineers possess a high level of expertise, enabling us to introduce new products within a short lead time. Additionally, our quality assurance is stringent with 5 quality control inspectors ensuring product excellence.

We offer extensive customization services. Shandong Aiweiya produces and exports machinery, including remote control lawn mowers, excavators, skid steer loader, and fertilizer spreaders. Its market performance ranks among the best in the same industry nationwide.

With high-quality products, good services, and honest reputation, Our products are favored by retailers, wholesalers, private users, brand businesses, and manufacturers. Recognized for industry excellence, Aiweiya holds multiple CE, EPA and EPR certificates for packaging laws, proving that our products meet the quality and safety standards of the global market. In addition, We have set up multiple overseas warehouses in the United States, the European Union, Australia, Japan and other countries. We have a showroom in China, and welcome friends from home and abroad to visit.

OUR TEAM



We have the following oversea warehouses

Customers and agents are welcome to pick up goods from our overseas warehouses, and we can also deliver goods to your door by truck, which takes only about seven days.

More overseas warehouses will be opened in other countries in the future. Please contact us for details.



US



AU



JP



EU

**Recruiting global agents,
we sincerely invite you to become our global agent.**

AIWEIYA

CE ISO EPA EURO5

Shandong Aiweiya Machinery Co., Ltd.

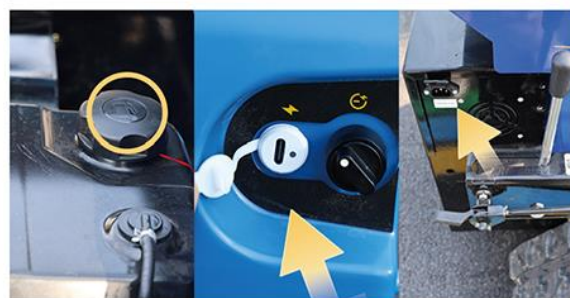
AWY-800SM AWY-1000SM FLAIL MOWER



AWY-800SM AWY-1000SM FLAIL MOWER OPERATING STEPS

Step1

Upon receiving the flail mower,
 ① For diesel models, add diesel; for gasoline models, add gasoline. Check the engine oil
 ② Open the remote control port and the flail mower charging port to charge



Step2

① Turn on the air switch of the diesel flail mower.
 ② Turn on the air switch and start-stop switch of the gasoline flail mower.



Step3

① Unscrew the switch on the side of the remote control.
 ② Rotate and unscrew the emergency stop button.
 ③ Press this middle switch button, Press and hold for 2 seconds turn on the remote control.



Step4

The knob on the left is for "forward" and "backward". (As the picture shown)



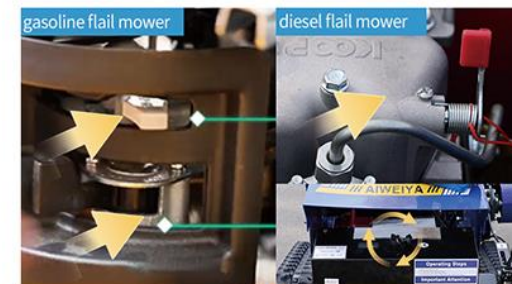
Step5

The knob on the right is for "left" and "right". (As the picture shown)



Step6

① For the diesel flail mower, first open the throttle 50 %, release the decompression, and then rotate the electronic button on the side to start, Then open the throttle to full throttle
 ② For the gasoline flail mower, open the throttle to maximum, adjust the damper to 10%-20%, press the engine start button on the remote control, after startup, quickly adjust the damper to maximum.



Step7

Turn on the lawn mower knife clutch, start the flail mowing work.



Step8

① Diesel Flail Mower Shutdown:
 Turn off the mower knife clutch and throttle
 Turn off the emergency stop and side switch on the remote control.
 Turn off the air switch.
 ② Gasoline flail Mower Shutdown:
 Turn off the flail mower knife clutch.
 Press the engine-off button on the remote control.
 After the engine stops, press the emergency stop button.
 Turn off the air switch.
 Turn off the emergency stop and side switch on the remote control.



AWY-800SM AWY-1000SM



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Shandong Aiweiya Machinery Co., Ltd.

FLAIL MOWER PRECAUTIONS



1. Charge the remote control and flail mower after receiving the goods.
2. Turn on the remote control button and turn on the flail mower button.
3. Add fuel and check the oil level. Be careful not to add too much fuel or engine oil. If you add too much, oil leakage is a normal situation.
4. When not in use, turn off the air switch.
5. Avoid leaving the mower idle for long periods of time without starting the engine.
6. When mowing grass on a slope, try to work left and right instead of up and down.
7. flail mower operation precautions before starting the lawn mower, conduct a comprehensive inspection, such as whether someone is in the dangerous area, etc., and then wear safety helmets, goggles, sturdy shoes and other labor protection products correctly.
8. When working, choose the appropriate route and speed according to the terrain and grass density, and observe the road conditions in time.
9. The screws and bolts of each part must be tightened every time you operate, also, make sure there are no loose or missing wires and wiring.
10. Do not continue to operate for a long time in hot or cold weather. In order to avoid overheating and damage to parts, we suggest that you let the equipment rest for 10 minutes when refueling. After the equipment is filled with oil, it can work continuously for about 1 hour before refueling.
11. The mower must be used in a well-ventilated environment.
12. Before mowing, thoroughly check the mowing area, remove branches, stones, wires, wires and other debris, and pay attention to dangerous locations such as holes and stumps.
13. Before starting each time, make sure that the blade is away from the ground and not in contact with other objects. Check whether the mounting screws of the blade and the engine are tightened. If the blade is found to be bent or unbalanced, replace the blade. Continuing to use a worn blade can result in cuts forming near the blade, eventually causing a portion of the blade to break, affecting the life of the mower and possibly causing personal injury.
14. Do not refuel when the engine is running or still in a hot state. Refuel when the engine stops running and cools down (at least 3 minutes).

AWY-800SM AWY-1000SM



15. When cutting grass on the surface with a large tilt angle, we should pay great attention to safety. When encountering sundry objects, we should stop immediately and thoroughly check whether the mower is damaged and maintained.
16. When the lawn mower crosses the gravel sidewalk or driveway, the engine must be turned off and the speed must be uniform.
17. In the disease season, grass before and after the blade and chassis must be disinfected to avoid the spread of disease.
18. After the grass cutting season, store the lawn mower in a dry environment. Before storage, it should be cleaned and maintained.
19. Avoid children under 16 years old from using it. Do not allow people who are drunk and unfamiliar with the proper operation of the lawn mower to operate it.

MACHINE MAINTENANCE

01

Open the lid. For gasoline flail mowers, add 92# gasoline; for diesel flail mowers, add diesel.

02

Fill engine oil. The better filling location should be at the second groove.

03

Diesel YARMAX 195F flail mower. The engine oil must be changed and the oil filter element cleaned after 10 hours of use. The engine oil type must be 20W- 50CH grade. The engine oil should be changed and the oil filter element cleaned every 50 hours

04

Gasoline LONCIN 459CC flail mower. After 10 hours of use. The engine oil must be changed. The engine oil type must be 5W-30 grade. And replace the gasoline filter element regularly

05

Before use, check whether the tightening screw of the machine track is loose, whether the fixing bolts of the engine and cutter are loose or lack teeth. If they are loose, they should be tightened immediately.

06

Clean the control box regularly, open the panel and clean the floating and settling, grass foam with compressed air, clean immediately after use, do not wash!

07

Check the generator belt regularly. If the machine has low power generation or belt slipping sound, please adjust the tightening or replace the belt in time.

Please contact the seller in time if you have any questions.

Please visit YouTube to view the operation video.
<https://www.youtube.com/@AiweiyaMachine>

YouTube



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