

Cordless chain saw

NEXXSAW

user's Guide

Chain installation instructions



first step:

Install the guide plate and chain into the sprocket, and install the guide plate adjusting elastic pin into the small hole of the guide plate



Step 2:

Cover the guide plate cover, install the nut and keep it not tightened, adjust the tightness of the chain by hand



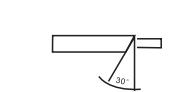
third step:

Tighten the screws with a wrench

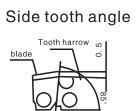
Chain maintenance

1 Grinding of the chain saw

In order to keep the best condition in your tool cutting operation, be sure to keep the saw teeth sharp and grind them correctly as shown in the figure below



Ideal when the upper tooth angle is 30 degrees



Frustrate the side teeth to 85 degrees



If the upper and side teeth are ground and frustrated correctly, the upper grinding angle should automatically become a 60 degree

When filing the chain saw, when pushing the file in the direction indicated by the arrow, be careful not to touch the blade with the file. After the chain has been filed two or three times, the tooth target may also need to be filed slightly lower. This is because the tooth rake serves to measure the depth of the blade. When filing a tooth knife, the tooth knife will lose a certain height due to the characteristic curve shape of the tooth knife. As a result, the perforated knife will become lower than the depth gauge, resulting in failure to cut. To make up for this defect, use a flat file to grind the upper part of the tooth target so that it is about 0.5 mm lower than the tooth tip. Be careful not to file the tooth rake too much, otherwise the tooth knife will be sawed in at once, causing the tool to jam during cutting.

2 Remove accumulated wood chips

After sawing the wood, pass the lubricating oil hole on the guide plate groove to remove the wood chips and wood dust, etc., and clean up the lubricating oil passage. At this time, remove the guide plate for maintenance.

Warranty certificate

Quality description

Since this product was put on the market, it has been consumed with high quality, high stability and high performance. Consumers are unanimously praised, choosing this product is to choose "top tools, strongest motivation".

Warranty says

1. Please read the instruction manual and safe access instructions before use.
2. If the normal wear and tear of parts and artificial damage must be consumed before the warranty tool, then no warranty is given.
3. During the warranty period, people who use it incorrectly according to the operating instructions or dismantle and repair by themselves will not be guaranteed. If repairs are required, the prices of machine parts and repairs will be charged.
4. The user must return the machine to the repair center for repair, and the shipping fee will be paid by itself. The buyer presents the invoice to the seller's designated point for maintenance.
5. This warranty certificate is only applicable to purchase users in the People's Republic of China.

Warranty Contact Card

model		Dealer seal
product name		
Distribution unit		
Use unit		
address		
Invoice date		

Certificate of conformity

The product is approved to leave the factory after inspection

Product number _____

inspector _____

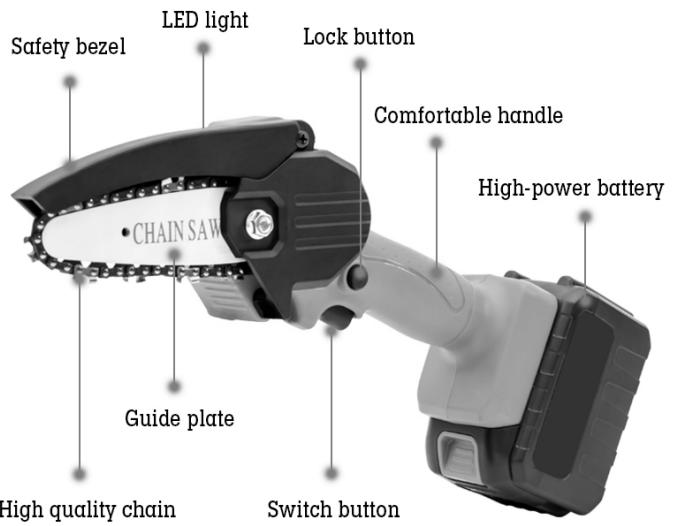
Production Date _____



Lithium battery single hand saw

Made in china

Product parameter



Rated voltage	100–240V AC	Guide plate type	Sprocket
Guides	4-inch guide plate	Guide plate length	130mm
Fast charge	1.5 (3) hours	Chain speed	5M/S

Precautions for use

- 1 Charge the battery, the red light will be on when charging, the green light will be on when fully charged
- 2 Install the chain according to the requirements of the operation diagram. Note: Unplug the battery pack during installation and removal of the guide plate
- 3 After the installation is complete, start the machine with no load first and observe the normal operation of the machine.
- 4 It is not advisable to cut too hard, according to the actual cutting situation, first small and then large

26. Lithium battery is a kind of consumable, its life is fixed (the number of charge and discharge is usually 30050) This mastery of the correct usage is the secret of battery life extension. Different types of batteries have different charging requirements, lithium batteries are prone to heat and high temperature problems during charging. Please use the charger (or originally install the charger) to charge the battery.

27. Avoid long-term uninterrupted charging and charging with chargers that do not meet the requirements (especially low-end chargers) No protection function) to avoid damage or danger, the correct way is to use a qualified or original charger Charge the battery and take it off when the full time is reached. Usually lithium batteries have a relatively complete protection function (with protection board) There are not many other requirements for battery charging, but to prevent the safety caused by the failure of the overcharge protection function of the protection board Problem, it is not recommended to charge for a long time, the battery should be taken out after it is full, and the original or battery must be used when charging The included charger, and operate and use according to the instructions, otherwise the battery may be damaged or even dangerous;

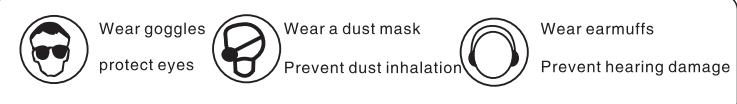
28. Since long-term storage will accelerate battery self-discharge and active material passivation, the ambient temperature and humidity are 10°. It is more suitable to be between 30°C and 65 ± 20%, and at the same time to reduce the long-term storage of the battery (such as more than one year) The negative impact of self-discharge and active material passivation, the battery needs to be charged and discharged every three months to recover Recover its original performance.

Battery pack use

1. The batteries produced by our company must be used, except for 21V, 12V batteries. 42V Two specifications, can only be used when the host of the same voltage is inserted
2. The battery is fully charged, please unplug the power
3. The battery has temperature protection, low voltage protection and over current protection. Not found when using normal power supply, please check whether the temperature is too high due to unreasonable use, and need to be cooled before using. When the voltage is too low, charge in time, and the working current will also protect.
4. It is found that the battery has sparks and smoke and peculiar smell during work. Please deactivate immediately and contact the manufacturer.

Charger use

1. Must use the charger produced by our company, we have two specifications of 21V, 42V The charger can only be used when the battery of the same voltage is inserted. Mentioned in the matter
2. Plug in the power indicator light green, and when the battery is charging, the indicator light is red, charging The full power indicator is green.
3. Insert the battery, please push the battery a little harder to the charger to ensure good contact.
4. Please use it at a temperature of 0–40 degrees, the northern area is cold in winter, please indoor charging. Wear goggles Wear a dust mask Wear earmuffs Protect eyes Prevent dust inhalation Prevent hearing damage



Thank you for purchasing our company's products, so that you can use this product safely and satisfactorily. Please read the user manual and safety rules carefully before using the product.

1. Keep the workplace clean and orderly. Do not use tools in messy workplaces and countertops. Prone to accidents. Please clean the place before using the tool, and keep your feet away from the air when using
2. Pay attention to the environment of the workplace. Do not use in dark and wet places. Power tools should not be exposed to rain (water) Do not use power tools where flammable liquids and gas are stored
3. No idlers are allowed to enter the workplace. Don't let people touch tools or power connection wires.
4. Collection tools. When power tools are not in use, they should be stored in a dry place where children cannot reach them and should be locked.
5. It must be used within the load capacity specified by the tool. Only in this way can you get good results and compare safety.
6. To use the right tool, do not use small tools or devices to process workpieces that use large tools. Not make use of the wrong tool.
7. Pay attention to clothing. Do not wear decorations, do not wear loose clothes, so as to avoid injury due to high-speed rotation of the tool. Wear non-slip shoes when working outdoors.
8. Use safety glasses. Wear a mask and glasses when there is a lot of dust and dust.
9. Don't spoil the wire. Do not drag the power cord to move tools, or pull the power cord to unplug the plug, etc. Also avoid The power cord touches hot objects and sharp metal edges or is stained with grease.
10. Fix the workpiece. Use fixtures or workbenches to fix work objects for work.
11. Do not spread the scope of operations in one place. Don't take abnormal posture, be sure to maintain a safe posture and maintaining balance.
12. Pay attention to maintenance tools. The tool must be kept sharp at all times to obtain good machinability and safety. Lubricate and replace parts as required. Check the wires regularly, if any damage is found, send them to the designated service immediately. Repair the service center. If the extension wire is damaged, it should be replaced immediately. Keep the handle dry and clean. Dip with grease. 13. When tools are not in use, or when performing maintenance, changing fixtures, or cutting tools, be sure to unplug the power plug first.
14. Remember to use tools, wrenches, etc. to adjust. Before turning on the tool switch, determine the adjusting tools or tightening wrenches have been removed, and this habit must be developed.
15. Prevent accidental start. Before inserting the plug into the power socket, you must make sure that the switch of the tool is off.
16. Stay awake when working. Pay attention to the work piece and tools. Do not use tools when you are tired.
17. Check the damaged part. Before using the tool, carefully check the guard or other parts of the tool. Whether there is damage, check whether all movable parts are in the correct position, and the parts that must be fixed are. Whether to fix it tightly. Check these parts that may affect normal operation. If the shield or other parts are damaged. Circumstances, please ask a specialist shop for repair or replacement immediately, and if there is a problem with the switch of the tool, please consult a specialized service center immediately. Replace it and don't use it reluctantly.
18. Avoid contacts. When working, the body should not touch the grounded conductors, such as iron pipes, radiators, freezers, etc., must be insulated when using, wear green shoes or stand on insulating mats.
19. Use the power plug correctly. Do not insert bare wires directly into sockets.
20. Replace parts and repair. When replacing parts, please use the genuine original parts of our factory or the ones on the market. Components
21. When connecting the power, pay attention to whether the voltage of the power supply is the same as that of the indicator board. When the power supply voltage is higher than the applicable voltage of the tool, tools are easily damaged and accidents occur easily. Therefore, when the power supply voltage is not determined, do not plug in the electric head casually. On the contrary, if the power supply voltage is lower than the voltage required by the tool, it is harmful to the motor.
22. Avoid in a clean, dry and ventilated environment with a temperature of 0–40° C and a relative humidity of not more than 75%. Avoid contact with corrosive substances. Keep the battery pack away from fire and heat sources from rain and water.
23. The product is strictly prohibited from charging from the discharge terminal, and must be charged from the charging socket with the matching special charger. Electricity. When the charging indicator bar on the charger stops scrolling, please remove the charging plug in time to avoid overcharging the battery.
24. Lithium batteries are more likely to explode and catch fire than other types of batteries. Recently, APPLE, DEL There are similar cases; in addition, do not have flammable and explosive materials attached to the battery or charger when charging, such as: newspaper Magazine oil etc.
25. The product has an overcurrent protection function. When the current of the electrical equipment exceeds the maximum output current of the product. When the overcurrent protection circuit is activated, the electrical equipment seems to be unable to work normally.