

SeeSii[®]

INSTRUCTION MANUAL Electric Pruning Shears



IMPORTANT:

- ① Read Before Using
- ② After-sale Maillbox: support@seesiius.com

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Function

On	Press to switch on; self-inspection, Buzzer alarms for long; Power indicator on; standby mode activated
Standby	Start the machine before use
Start	Quick press on the trigger for twice, the shearer automatically opens to maximum
Cutting	Press the trigger, blades cut to close
Release	Release the trigger, blades are released to open
Opening Switch	Press the trigger for 3 seconds to switch the opening, buzzer alarms once to minimum opening, twice to maximum opening, then release the trigger
Hold for Standby Mode	Press the trigger for 6 seconds, buzzer alarms to standby mode; Press "Start" to activate
Auto Standby	Shear enters into standby mode without working for 30 seconds
Auto Sleep	Shearer enters into auto sleep mode after 1 minute without working
Alarm	Abnormal conditions triggers buzzer to alarm and shear stops working

3 seconds to switch the blade opening

The blade opening size can be adjusted according to the thickness of the branch with two modes;

1. Press the trigger for 3 seconds to switch the size, one buzz to minimum and twice to maximum
2. The shearer is set at maximum by default. When cutting branch of

- 15mm, press the trigger for 3 seconds to switch to minimum with buzzer alarms for once, then release the trigger
3. When cutting branch over 15mm, press the trigger for 3 seconds and switch to maximum with buzzer alarms for once, then release the trigger.



Dear customers,
Thank you for choosing our product. Our products are of high quality, and are developed and made according to customers' requirements, which are reliable even under extreme working situations. Meanwhile, we provide high quality services. Our professional retailers will be of assistance in all kinds of situations. We appreciate your trust. Enjoy your choice.

Warning



Please carefully read all specifications and safety warnings. Electricity or fire hazard and other damages may be caused without following instructions.

Environmental Protection



Strictly follow the relevant national laws and regulations on waste disposal; Electronic and electrical appliances cannot be disposed of as domestic waste; Equipment, appendix and packing materials can be recycled.



No littering of wasted equipment

Product Summary



Description

1. Please read the specifications carefully.
2. Charge the battery indoors only.
3. Double insulation and no grounding is needed.
4. Failure safe transformer
5. Auto power off when overheated.

Function Description

The shearer is battery powered and comprised of fixed blade, mobile blade, lithium battery and charger etc. It can be used in cutting for fruit branch grafting, bulk orchard pruning and harvesting. It is simple and easy to use. Work efficiency is 8-10 times more than traditional tools and the trimming quality is significantly higher than traditional hand shears.

Specification

Rated voltage	18-21V
Cutting Diameter	Max 40 mm
Maximum power	600W
Rated power	42 Wh



Please read carefully all specifications and safety warnings. Electricity or fire hazard and other damages may be caused without following instructions.

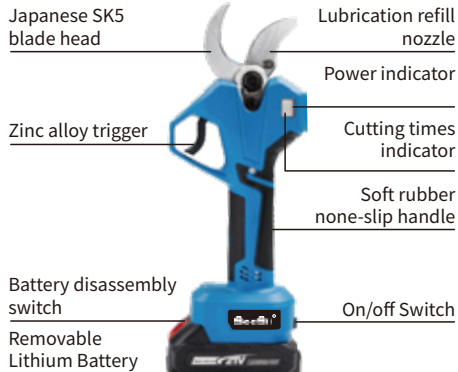


Avoid operating in rain and exposing the electric shearer



Hands off the cutting area to avoid injury

Parts Names and Diagram(21V)



Product Maintenance

Before Use:

1. Please check the battery power level.
2. When not in use, please make sure the power is off.
Cautions: power must be off when refilling, sharpening changing the blades.
3. Please check the tightness of the blade (See P7).

Operation Manual

Installing the Battery into the pruning shears



Ensure that the exterior of the battery is clean and dry before connecting to the charger or machine.



Insert the battery into the base of the machine as shown in the picture. Push the battery further forward until it clicks into place.
(Battery: Pay attention to align the slots and inserts.)

Removing the Battery from the pruning shears

Push the battery unlock button.
Pull the battery out of the pruning shears.



Trouble Shooting

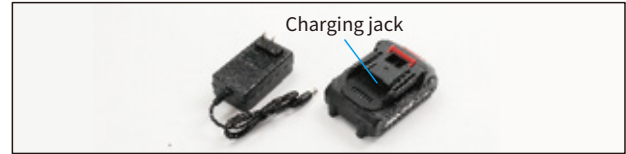
Buzzer alarms for twice	Problem	Trouble-shooting
1	Overcurrent rebound abnormal	Restart the tool
2	Voltage abnormal	Check if the voltage is too low
3	Communication abnormal (No Reception or HALL plate not connected)	Check if the cable is loosened
4	Position check abnormal	Check
5	Temperature abnormal	Pause the operation for a while and then restart
6	Swing teeth recognition abnormality	Restart the tool

Battery Charging

Do not expose the battery to extreme conditions such as high temperature or shock. Otherwise, it will cause personal injury due to the leakage of the electrolytic solution.

Before charging, check that the surface of the battery is clean and dry.

Before using for the first time, the battery needs to be fully charged.



Indicator Light	Status
Red	Charging
Green	Charging completed

After the battery is fully charged remove the charger plug from the outlet and remove the battery from the charger.

When the machine is not being used over a longer period of time it is best to store the battery in charged condition.

The battery is used to ensure that it is recharged at least once every 3 months.

Packaging Tips

1. Keeping pressing the trigger, and hear long alarm from the buzzer; release the trigger, blades shut and will not reopen.
2. Turn off the power and remove the better pack.
3. Clear and clean the equipment then pack up.

Blade Lubrication

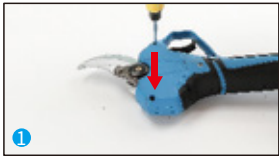


Power must be off before refilling

Lubrication oil must be refilled twice every morning and afternoon during operation. Correct way of refilling is to open the blades.

Steps are:

1. Squeeze the oil into the nozzle, move the blades unloaded to spread the oil evenly.



Blade Tension Adjustment



Power must be off before adjusting

Check the tightness of the blade before use every morning. Blades will not shake with proper tightness. It saves energy during operation if the tightness is right.

1. Loosen the screw with a hexagon screwdriver counter clockwise, and take off the screw, as shown in fig ① and take off the stop washer;
2. Take out the metal gasket as shown in fig ②.
3. Adjust the screw nut with hexagon wrench tight to a proper position, which should not be too tight as shown in fig ③, and check the blades movement.



Note: The blades should not swing aside while close and open. It is abnormal if they do, which will make space between the two blades, and cause improper movement of the gear teeth thus damage the mechanical structure.

Blade Change



Power must be off before changing

1. Loosen the screw with a hexagon screwdriver counter clockwise, and take off the screw, as shown in fig ① and take off the stop washer;
2. Take out the metal gasket as shown in fig ②.
3. Loosen the screw nut with a hexagon wrench counter clockwise as shown in fig ③;
4. Remove the lid with screwdriver counter clockwise as shown in fig ④ & ⑤;
5. Take off the stop washer, as shown in fig ⑥;
6. Remove the upper blade and replace, as shown in fig ⑦;
7. Clear the gear if needed (Warning: do not use chemical reagent);
8. To replace the lower blade, please continue to remove the screws (five) on the cover, as shown in fig ⑧, ⑨, ⑩;
9. Remove the lower blade and replace as shown in fig ⑪.
10. Follow the disassembly steps to install all parts in reverse



Maintenance Notification

1. Do not operate it on branches oversized. No cutting non plant materials such as metal & stone.
2. Keep the equipment clean. Use dry cloth to clear shearer, battery and charger (do not use corrosive or solvent based detergents), use soft brush or dry cloth to dust the blade head.
3. Do not plunge soak the shearer, batter and charger in water or any other liquid.
4. Operate in accordance with the manual, avoid operation if the equipment is faulty.
5. Avoid operation if the on/off button is faulty, it is dangerous and must be repaired.
6. Make sure the equipment is off when adjusting, changing and storing, it helps to reduce dangerous damage in case of unexpected start of equipment.
7. Avoid children's contact even the equipment is not in use. Avoid operation by people who are not familiar with the equipment. It is dangerous for untrained people to use it.
8. Follow the instructions while using the equipment. Take all factors into consideration during work. Improper use will cause damage.
9. Clear both blades after use, apply lubrication oil to maintain normal conditions to avoid resistance and prolong equipment life.

Warranty Policy

Every Seesii tool is thoroughly inspected and tested before leaving the factory. It is warranted to be free of defects from workmanship and materials for the period of ONE YEAR from the date of original purchase. Should any trouble develop during this one year period, return the COMPLETE tool, to Seesii's Service Centers. If inspection shows the trouble is caused by defective workmanship or material, Seesii will repair (or at our option, replace) without charge.

This Warranty does not apply where:

- repairs have been made or attempted by others:
- repairs are required because of normal wear and tear:
- the tool has been abused, misused or improperly maintained:
- alterations have been made to the tool.