

MODEL NO.:3CXH-110

CURVED TWO-MEN TEA TRIMMER

USER'S GUIDE

Product implementation standards: **GB/T 5674-2007** "tea purning machine"



Warning:

In order to reduce the degree of injury, please be sure to read and understand this instruction manual carefully before using this machine.

The manufacturer reserves the right to change specifications without notice. Please follow the instructions in this manual.

Thank you for using the "Deli" brand tea tree trimmer!

This series of tea tree trimmers has the advantages of beautiful appearance, reliable use and high work efficiency. It is an ideal machine for garden and tea tree pruning. Before using this product, please read the instruction manual carefully to understand the structure and performance of the machine. master the methods of use, maintenance, maintenance and troubleshooting. in order to operate the trimmer correctly. ensure that you can complete the task safely and efficiently.

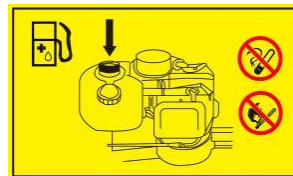
If you would like to ask any questions about this series of tea tree trimmers, please contact your local dealer. We not only provide you with high-quality machinery, but also provide you with quality and perfect after-sales service, please rest assured to buy and use this product. This manual is part of this series of trimmers and should be included if resold or loaned.

NOTE! In order to ensure correct and safe operation, please read this instruction manual carefully before you can fully understand the performance of each part of the machine before operating the machine. If you do not follow the warning warning signs, barbaric machinery may cause accidental disability or equipment damage to yourself and others.

Warning! In order to be safe and fireproof, the machine must be stopped when refueling, and keep away from fire!



Please note that the blade hurts to the legs and feet when working.



Hot surface burns finger or palm.



Catalog

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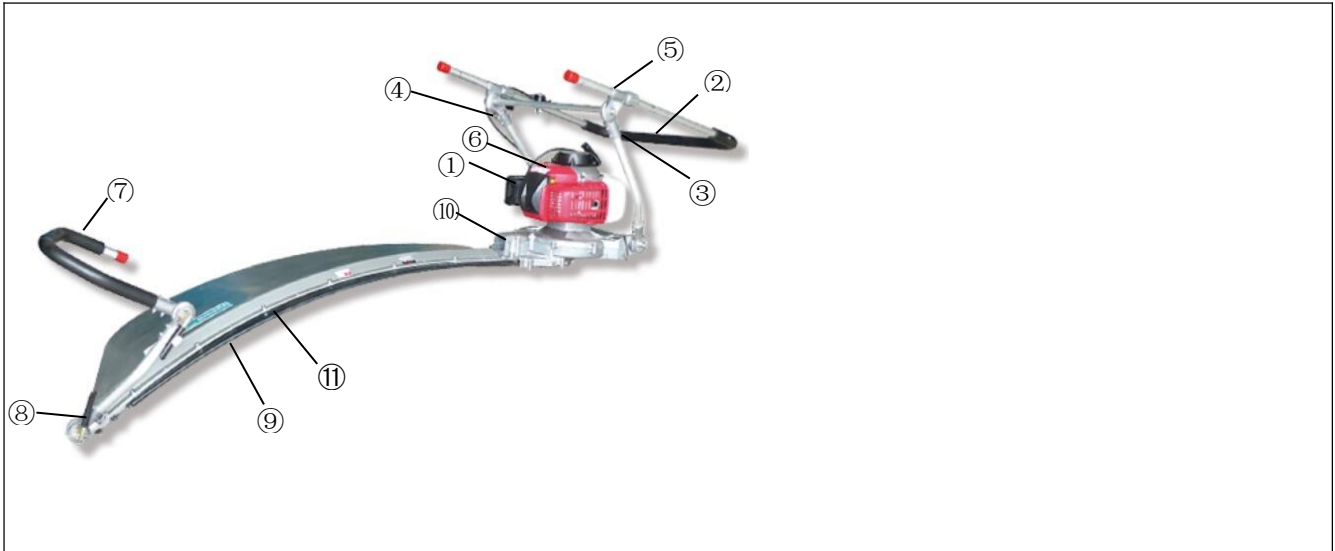
1.The use of precautions

- (1) This machine is only used for general light trimming. The trimmed branches must be below 8mm, otherwise the machine will be damaged and the mechanical life will be reduced. All the users are responsible for it.
- (2) The machine has high requirements on fuel. The fuel used is a blended oil of 92# or more and a two-stroke special engine oil. The proportion ratio of the ratio is: gasoline 25 liters / two stroke special oil 1 liter (ie 25/1). The well-mixed oil must be shaken well to make it evenly mixed. (If you use long-term storage ratio unevenness and use of poor quality two-stroke engine oil ratio fuel will damage the multiple parts of the gasoline engine of this machine.)
- (3) After the machine is used, if parts are worn or damaged, it must be replaced and repaired by parts produced and supplied by the company. It is strictly forbidden to use other imitation parts that are not produced or supplied by the company, otherwise it will cause damage to the machine or damage.
- (4) In the course of use, if trimmed to dead branches, or foreign objects such as wire and wire, it will damage the blade and other mechanical parts, and the user is responsible for it. If the mechanical damage or damage caused by the operation of the machine is not used in the above four cases, it will not be within the scope of the three packs of the machine.

2.Parameter

NO.	Item		Unit	Parameter
1	Model NO.		/	3CXH-110
2	Dimensions		mm	1470×490×290
3	Structure Type		/	Curved
4	Machine Type		/	Combine
5	Power type		/	2-stroke gasoline engine
6	Gasoline engine	Power	kW	1.6
		Speed	r/min	8000
7	Fuel consumption		g/(kW·h)	580
8	Weight		kg	≤12.1
9	Working width		mm	1000
10	Output		m ² /h	≥1000

3. Part name



① Gasoline engine	⑦ Short handle
② U-handle	⑧ Short handle angle adjustment handle
③ U-Handle telescopic fixing nut	⑨ Blades
④ U-Handle angle adjustment handle	⑩ Outlet
⑤ Throttle switch	⑪ Blade screw
⑥ Stop switch	⑫ Oil nozzle

4. Operating instructions

4.1 Start up

(1) First match the fuel according to the requirements (please use the mixed fuel of two-stroke special engine oil and 92# engine oil, mix in the ratio of 1 liter: 25 liters. use the mixing ratio of 1 liter in the first 10 hours of the new machine: 20 liters of mixed fuel), pour the better fuel into the fuel tank and continuously press the carburetor pump on the transparent cap until the fuel in the transparent return pipe flows back to the fuel tank (no air is required in the return pipe).

(2) Close the cutting switch and close the throttle switch.

(3) Press the gasoline engine with one hand and hold the starter handle with one hand to pull the starter rope straight.

The speed is fast. after starting, it must be quickly returned to the starter handle to open the air switch.

4.2 Stop

- (1) The throttle switch is set to the [OFF] position.
- (2) The position at which the engine switch is pushed off.
- (3) Others can refer to the engine manual.

5. Maintenance

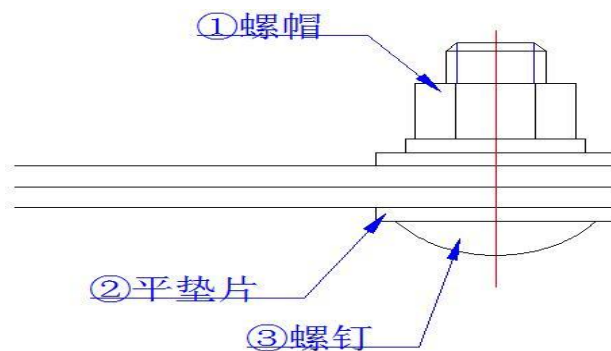
5.1 The maintenance of the blade

(1) Since the blade work is at high speed, in order to ensure the lubrication of the blade and reduce the friction, it is necessary to add the oil to the blade once every 1-2 hours.

(2) The crankcase of the blade should be filled with butter: use a grease gun to inject through the grease fitting on the crankcase. It is known that the butter in the front of the crankcase is squeezed out. The butter must be filled twice a day.

(3) After the end of each day, start the machine, let the blade move slowly, pour the water on the blade, and wash the tea slurry attached to the blade and dry it.

5.2 Blade clearance adjustment



(Figure 2)

(1) Cutting friction, the blade will be worn, the cutting state will change, and it needs to be adjusted in time, as follows:As shown in Figure 2, first loosen the nut ①

(2) Tighten the blade screw ③ with a large Phillips screwdriver and loosen it in the opposite direction 1/4-1/2 circle

(3) First fix the screw ③and then tighten the nut①at this time ②can slide slightly.

(4) After the appeal is adjusted, add oil to the blade, start the gasoline engine, and move the blade.

(5) Speed up to 1 minute, then stop the gasoline engine, touch the blade screw with your hand. If you feel hot and can't touch it, it is too tight. You need to loosen the blade screw ③ slightly. then adjust it again as above.

5.3 The cleaning of the fan

If the fan is inhaled during work, the air supply capacity will be reduced. The fan casing of the bottom part of the fan should be removed under the condition of shutdown, the foreign matter in the fan should be cleaned, and the fan cover should be put back in place.

5.4 Air filter The cleaning of air filter

First open the air filter cover, take out the filter sponge inside, clean the sponge with gasoline or other cleaning products, wring it out, then put it back in place and cover the air filter cover.

5.5 Long-term preservation

- (1) If the machine needs to be stored for a long time, all the fuel in the fuel tank should be poured out, then the machine should be started, the fuel in the carburetor should be completely consumed, and the machine will stop automatically.
- (2) then the blade will be cleaned and the oil will be added to the knife edge.
- (3) Store the knife cover in a cool place.

6.Common malfunctions and Troubleshooting method

Situation	Reason	Approach
Blade cutting speed is too slow	<ul style="list-style-type: none"> (1) The throttle is too small (2) Poor crankcase lubrication (3) There are foreign objects in the upper and lower blade gaps. (4) Upper and lower blades are not well matched. 	<ul style="list-style-type: none"> (1) Increase the throttle (2) Inject the butter into the crankcase (3) Stop the gasoline engine and clean the blade. (4) Adjust as 5.2.
Blade cutting failure	<ul style="list-style-type: none"> (1) Gearbox damage (2) Quickly break or fall off (3) The blade screw is too tight 	<ul style="list-style-type: none"> (1) Check the gear box for repair or replacement (2) Check quickly, repair or replace (3) Adjust by as 5.2

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