

CNCEST YLNX6GF2WDML8-JHIN

CNCEST 26CC 2-Stroke Gas Powered Weed Wacker and Brush Cutter Instruction Manual

1. IMPORTANT SAFETY INFORMATION

Read and understand all safety warnings and instructions before operating this product. Failure to follow these instructions may result in serious injury or death.

- Always wear appropriate personal protective equipment (PPE), including eye protection (goggles), hearing protection, heavy-duty gloves, long pants, and sturdy footwear.
- Ensure the work area is clear of bystanders, children, and pets.
- Inspect the unit before each use for loose parts, damage, or fuel leaks. Do not operate if damaged.
- Handle fuel with extreme care. Mix and store fuel in a well-ventilated area, away from ignition sources.
- The throttle safety lock prevents accidental acceleration. Always engage it when not actively trimming.
- Do not operate the machine in wet conditions or in areas with flammable liquids or gases.
- Keep hands and feet away from the cutting attachments while the engine is running.

2. PRODUCT COMPONENTS

The CNCEST 26CC 2-Stroke Gas Powered Weed Wacker and Brush Cutter comes with various components for assembly and operation. Familiarize yourself with each part before use.



Image Description: An overhead view displaying all components of the CNCEST 26CC 2-Stroke Weed Wacker and Brush Cutter laid out separately. This includes the engine unit, main shaft, handle assembly, shoulder strap, two different cutting heads (string trimmer and brush cutter blade), a fuel mixing bottle, a funnel, safety goggles, and an owner's manual.

Package Contents:

- 1 x Weed Wacker (Engine and Shaft Assembly)
- 1 x Oil Pot (Fuel Mixing Bottle)
- 1 Pair of Goggles
- 1 x Funnel
- 1 x Carrying Strap
- 1 x English Manual
- All Accessories for Installation (including two blade heads: 2T cutting edge blade and multi-purpose mowing head)

3. ASSEMBLY INSTRUCTIONS

The CNCEST 26CC Weed Wacker requires some assembly. Follow these steps carefully to ensure proper and safe operation.



Image Description: A close-up view showing the connection point between the red engine unit and the silver main shaft of the weed wacker. The black handle assembly and control unit are visible, indicating where the two main sections connect.

1. **Connect the Shaft Sections:** If the main shaft is in multiple pieces, connect them securely using the provided fasteners. Ensure the connection is firm and without wobble.
2. **Attach the Handle Assembly:** Slide the handle assembly onto the main shaft and secure it at a comfortable operating position using the clamps or screws provided.
3. **Install the Grass Baffle:** Mount the red grass baffle above the cutting head according to the manual's diagrams. This protects against debris.
4. **Attach the Desired Cutting Head:**
 - **For String Trimmer:** Attach the multi-purpose mowing head (string trimmer) to the gearbox at the end of the shaft. Ensure it is tightened securely.
 - **For Brush Cutter:** Attach the 2T cutting edge blade head to the gearbox. Use the appropriate washers and nuts, ensuring the blade is oriented correctly and fastened tightly.
5. **Attach the Carrying Strap:** Connect the carrying strap to the designated attachment points on the shaft and engine unit. Adjust for comfortable weight distribution.

Refer to the detailed English manual included in the package for specific diagrams and fastener instructions.

4. OPERATION INSTRUCTIONS

Proper operation ensures efficiency and safety. Follow these steps for starting and using your CNCEST 26CC Weed Wacker.



Image Description: A person is shown operating the CNCEST 26CC 2-Stroke Weed Wacker in a green, grassy outdoor environment. The user is wearing jeans and a long-sleeved shirt, holding the tool with both hands, demonstrating its side-mounted usage.

Fuel Mixing and Filling:

- This unit uses a 2-stroke gasoline engine. It requires a mixture of gasoline and 2-stroke engine oil.
- **Mixing Ratio:**
 - For FB/FC grade engine oil: **1:20-25** (1 part oil to 20-25 parts gasoline)
 - For FD grade engine oil: **1:40-50** (1 part oil to 40-50 parts gasoline)
- **Initial Use:** For the first 10 hours of use, the oil mixture ratio should be slightly richer (more oil) than the normal ratio to ensure proper engine break-in.
- Use the provided funnel to fill the 1000ml (33.8 oz) fuel tank, avoiding spills.

Starting Method:

1. Ensure the fuel tank is filled with the correct fuel mixture.
2. Press the fuel primer bulb under the carburetor repeatedly until it is full of fuel.
3. Turn the engine's ON/OFF switch to the "I" (ON) position.

4. Pull the starter rope firmly and steadily until you feel resistance, then pull quickly.
5. Once there is an initial engine response (a cough or brief start), close the choke damper.
6. Pull the starter rope again until the engine starts.
7. After the engine starts, open the choke damper fully.
8. Allow the engine to warm up for a few moments by cycling the throttle before beginning work.

Using the Cutting Heads:



Image Description: An image showcasing the two interchangeable cutting heads. The top head is a string trimmer with orange nylon lines, suitable for general grass trimming. The bottom head is a metal brush cutter blade with a wheel, designed for denser vegetation.

- **String Trimmer Head:** Ideal for general grass trimming, edging, and light weed removal in gardens and lawns.
- **2T Cutting Edge Blade Head:** Suitable for tougher vegetation, brush, paddy pool ridges, and crop fields. The roller helps prevent accidental damage to saplings.

Always maintain a firm grip on the handles and use the carrying strap for balance and reduced fatigue during operation.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your CNCEST Weed Wacker.



Image Description: A detailed close-up of the red and black 2-stroke engine unit, showing the air filter cover, pull start mechanism, and cooling fins. This view highlights the engine's construction and areas requiring maintenance.

- **Engine Cooling:** The engine features multiple heat dissipation holes. Keep these clear of debris to ensure efficient cooling and prevent overheating.
- **Air Filter:** Regularly inspect and clean the air filter. A dirty air filter can reduce engine performance and increase fuel consumption.
- **Spark Plug:** Check the spark plug periodically for wear and proper gap. Replace if necessary.
- **Cutting Heads:**
 - **String Trimmer:** Replace worn or broken trimmer line as needed.
 - **Brush Cutter Blade:** Inspect the blade for sharpness and damage. Sharpen or replace dull/damaged blades.
- **General Cleaning:** After each use, clean the entire unit, especially the cutting head and grass baffle, to remove grass clippings and debris.
- **Storage:** When storing for extended periods, drain the fuel tank or use a fuel stabilizer. Store in a dry, secure location away from children.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your weed wacker.

• **Engine Fails to Start:**

- Check if the ON/OFF switch is in the "I" position.
- Ensure there is fresh, correctly mixed fuel in the tank.
- Verify the primer bulb is full of fuel.
- Check the spark plug for fouling or damage.
- Ensure the choke is used correctly during starting.

• **Engine Runs Poorly or Lacks Power:**

- Check the air filter for clogging and clean it.
- Ensure the fuel mixture is correct and not stale.
- Inspect the spark plug.

• **Excessive Vibration:**

- Check if the cutting head is properly installed and tightened.
- Inspect the blade for damage or imbalance.

• **Overheating:**

- Clean any debris from the engine's cooling fins and air vents.
- Ensure the fuel mixture has the correct oil ratio.

If problems persist after attempting these solutions, consult a qualified service technician.

7. SPECIFICATIONS

Detailed technical specifications for the CNCEST 26CC 2-Stroke Gas Powered Weed Wacker and Brush Cutter.



Image Description: A side profile view of the CNCEST 26CC 2-Stroke Weed Wacker with measurement annotations. It shows the total length of 1.75 meters (5.74 feet) and engine dimensions of approximately 26cm (10.24in) in width and 27cm (10.64in) in height.

Feature	Specification
Brand	CNCEST
Model Number	YLNX6GF2WDML8-JHIN
Power Source	Gasoline-powered
Displacement	26CC

Feature	Specification
Power Output	0.65 kW
Rotation Speed	8500 r/min
Engine Type	Single-cylinder, Air-cooled, 2-stroke Gasoline Engine
Carburetor Type	Diaphragm Carburetor
Gasoline Oil Mixing Ratio	20-25:1 (FB/FC grade oil), 40-50:1 (FD grade oil)
Idling Speed	2800-3200 r/min
Fuel Tank Volume	1000 ml (33.8 oz)
Operating Noise	Approximately 110 dB
Product Length	1.75 m (5.74 ft)
Engine Size	26 x 22 x 27 cm (10.24 x 8.66 x 10.63 in)
Item Weight	8.5 kg (18.74 lbs)
Assembly Required	Yes

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For further assistance, please refer to the included English Manual or contact CNCEST customer support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question