

Greencut GS250X-10

GREENCUT GS250X-10 Chainsaw User Manual

MODEL: GS250X-10

1. Introduction

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your GREENCUT GS250X-10 lightweight gasoline pruning chainsaw. Designed for ease of use, this chainsaw combines a powerful 25.4cc, 1.4CV engine with an ultra-lightweight design, making it ideal for pruning and cutting tasks. It features a 10-inch blade, Tru-Sharp chain for precise cuts, an Easy-Start system, and an anti-vibration system for enhanced comfort.

2. Safety Instructions

Always prioritize safety when operating the chainsaw. Read and understand all safety warnings and instructions before use. Failure to follow these instructions may result in serious injury.

- Always wear appropriate personal protective equipment (PPE), including safety glasses, ear protection, gloves, and sturdy footwear.
- Ensure the work area is clear of bystanders, especially children and pets.
- Inspect the chainsaw before each use for any damage, loose parts, or fuel leaks.
- Use the ignition safety feature (double safety button) to prevent accidental starting.
- Never operate the chainsaw when fatigued or under the influence of alcohol or drugs.
- Maintain a firm grip with both hands on the chainsaw handles during operation.



Always wear appropriate safety gear, including eye protection, ear protection, and gloves, when operating the chainsaw.

3. Components and Parts

Your GREENCUT GS250X-10 chainsaw package includes the following components:

- 1 x GS250X-10 Chainsaw Unit
- 1 x 10-inch Guide Bar
- 1 x Saw Chain
- 1 x Guide Bar Protector
- 1 x Spark Plug Wrench
- 1 x Safety Protection Kit (includes basic PPE)
- 1 x Shoulder Harness
- 1 x Basic Assembly and Maintenance Tool Kit
- 1 x Instruction Manual (this document)



The GREENCUT GS250X-10 chainsaw with its 10-inch guide bar and chain.

4. Setup and Assembly

4.1. Guide Bar and Chain Assembly

Carefully attach the 10-inch guide bar and chain according to the diagrams in the included assembly guide. Ensure the chain is correctly seated in the guide bar groove and the drive sprocket.

4.2. Fuel and Oil Mixture

The chainsaw operates on a mixture of unleaded gasoline (95 octane) and 2-stroke engine oil at a 4% ratio. Use a clean, approved fuel container for mixing. Fill the fuel tank (310 ml capacity) and the chain oil reservoir separately.

4.3. Chain Tension Adjustment

Proper chain tension is crucial for safe and efficient operation. The GS250X-10 features a convenient side chain tensioner for quick and precise adjustments. The chain should be snug against the guide bar but still able to be pulled freely by hand.



Adjust the chain tension easily and quickly using the side chain tensioner.

5. Operating Instructions

5.1. Starting the Engine

The chainsaw is equipped with an Easy-Start system for simplified ignition. Follow the starting procedure outlined in the quick start guide, typically involving priming the carburetor, engaging the choke, and pulling the starter cord. The Easy-Start system reduces resistance for greater comfort.



SILENT BLOCKS SYSTEM

Absorbs vibrations and reduces noise during use.



ARRANQUE EASY-START

It makes ignition easier, reduces resistance and offers greater comfort.



TRU-SHARP TECHNOLOGY

For more efficient and safer working.



IGNITION SAFETY

Safe start-up thanks to the double safety button.

The Easy-Start system facilitates ignition, reduces resistance, and offers greater comfort. Ignition safety is ensured by a double safety button.

5.2. Cutting Techniques

The GREENCUT GS250X-10 is ideal for pruning and cutting small to medium-sized branches, with a recommended maximum diameter of 20 cm. Its 10-inch blade and 25cc engine provide sufficient power for these tasks. The Tru-Sharp technology minimizes blockages and increases cutting precision.



Ideal for cutting medium and large branches, with a maximum recommended diameter of 20 cm.

Maintain a stable stance and ensure the chainsaw is balanced before initiating a cut. Allow the chain to do the work; do not force the saw through the wood. The anti-vibration system with silent blocks helps reduce fatigue during prolonged use.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your chainsaw.

- **Chain Lubrication:** Ensure the chain oil reservoir is always filled with appropriate chain lubricant. The chainsaw features an effective chain lubrication system.
- **Chain Sharpening:** Periodically sharpen the chain teeth using the provided round file or a suitable sharpening tool. A sharp chain is essential for efficient and safe cutting.
- **Cleaning:** Regularly clean the air filter, spark plug, and carburetor. The design allows for easy access to these key components for convenient maintenance.
- **General Inspection:** Check all nuts, bolts, and screws for tightness. Inspect the guide bar for wear and tear.



The chainsaw is designed for convenient maintenance with easy access to the filter, spark plug, and carburetor.

7. Troubleshooting

If you encounter issues with your chainsaw, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|-----------------------|--|--|
| Engine does not start | No fuel, incorrect fuel mixture, fouled spark plug, choke not set correctly. | Check fuel level and mixture. Clean or replace spark plug. Adjust choke. |

| Problem | Possible Cause | Solution |
|--------------------------|--|--|
| Chain does not move | Chain brake engaged, incorrect chain tension, dull chain. | Disengage chain brake. Adjust chain tension. Sharpen or replace chain. |
| Excessive vibration | Loose components, damaged chain or guide bar. | Check all fasteners. Inspect chain and guide bar for damage. |
| Poor cutting performance | Dull chain, incorrect chain tension, insufficient chain lubrication. | Sharpen chain. Adjust tension. Ensure chain oil reservoir is full. |

8. Technical Specifications

| Specification | Detail |
|---------------------|--|
| Manufacturer | Greencut |
| Model Number | GS2500 10 (GS250X-10) |
| Engine Displacement | 25.4cc |
| Horsepower | 1.4 CV (1.4 HP) |
| Blade Length | 10 inches (25.4 cm) |
| Fuel Type | Gasoline (Unleaded 95) |
| Fuel Tank Capacity | 310 ml |
| Product Dimensions | 49 x 28 x 28 cm |
| Product Weight | 3.5 kg |
| Components Included | Chainsaw, 10" Blade, Chain, Blade Protector, Spark Plug Wrench, Safety Kit, Shoulder Harness, Tool Kit, Manual |

TRU-SHARP TECHNOLOGY

AVOIDS BLOCKAGES, INCREASES PRECISION

*Minimises blockages during cutting and side chain
tensioning work, for more efficient and safer work.*





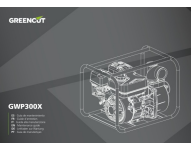


Key specifications: 1.4 HP Power, 10,000 RPM Max. Rate, 25cc Cylinder, 10" (254mm) Diameter.

9. Warranty and Support

Greencut is committed to providing quality products and support. Spare parts for this model are available in the EU for a period of 10 years. For any inquiries regarding spare parts or after-sales service, please contact Greencut customer support. This product is from a small business brand.

© 2024 Greencut. All rights reserved.

Related Documents - GS250X-10

| | |
|---|--|
|  | <p>GREENCUT GS610X Motosierra: Manual de Instrucciones y Seguridad</p> <p>Manual completo de instrucciones y seguridad para la motosierra GREENCUT GS610X. Cubre el uso seguro, montaje, mantenimiento, solución de problemas y especificaciones técnicas del producto.</p> |
|  | <p>GREENCUT GS620X Motosierra - Manual de Instrucciones</p> <p>Manual de instrucciones para la motosierra GREENCUT GS620X. Incluye guías de seguridad, uso, mantenimiento y solución de problemas para un funcionamiento óptimo y seguro.</p> |
|  | <p>GREENCUT GWP300X: Manual de Usuario y Guía de Mantenimiento</p> <p>Manual completo para la motobomba GREENCUT GWP300X, incluyendo instrucciones de uso, montaje, mantenimiento, solución de problemas y especificaciones técnicas.</p> |
|  | <p>GREENCUT GS610X Motosierra: Manual de Instrucciones y Guía de Seguridad</p> <p>Manual de instrucciones y seguridad para la motosierra GREENCUT GS610X. Cubre montaje, uso, mantenimiento, solución de problemas y precauciones esenciales para un funcionamiento seguro y eficaz.</p> |
|  | <p>GREENCUT RLM610XE Manual de Instrucciones y Mantenimiento</p> <p>Guía completa de instrucciones y mantenimiento para el cortacésped GREENCUT RLM610XE. Cubre seguridad, operación, montaje, solución de problemas y cuidado del producto.</p> |



[Greencut RLM610XE Maintenance Guide](#)

Comprehensive maintenance guide for the Greencut RLM610XE lawnmower, covering safety precautions, product description, assembly, usage, maintenance, troubleshooting, and technical specifications. Includes information in multiple languages.