VOERJIA LTDJ-A01

VOERJIA 2-in-1 Pole Pruner with 6" & 8" Mini Chainsaw

Model: LTDJ-A01 | Brand: VOERJIA

1. Introduction and Product Overview

Thank you for choosing the VOERJIA 2-in-1 Pole Pruner. This versatile cordless tool is designed for efficient tree pruning, wood cutting, and garden maintenance. It combines the functionality of a portable mini chainsaw (6" & 8") with a long-reach telescopic pole pruner, allowing you to tackle various cutting tasks from ground level to high branches with ease. Please read this manual carefully before operation to ensure safe and effective use.



Image 1.1: The VOERJIA 2-in-1 Pole Pruner in both mini chainsaw and extended pole pruner configurations.

2. Safety Instructions

Always prioritize safety when operating power tools. Failure to follow these instructions may result in serious injury or property damage.

- **Read the Manual:** Understand all instructions and warnings before use.
- **Personal Protective Equipment (PPE):** Always wear safety glasses or goggles, hearing protection, heavy-duty gloves, and sturdy footwear. A hard hat is recommended when pruning overhead.
- **Work Area:** Keep the work area clear of bystanders, children, and pets. Ensure good footing and balance, especially when using the pole extension.
- **Battery Safety:** Use only the specified batteries and charger. Do not expose batteries to water, heat, or direct sunlight.
- **Double Safety Switch:** The tool is equipped with a double safety switch to prevent accidental starting. Always

engage the safety lock before handling or transporting the tool.

- **Lubrication:** Ensure the chain is properly lubricated before and during operation.
- **Inspect Before Use:** Check for damaged parts, loose components, or worn chains. Do not operate if the tool is damaged.
- **Avoid Overreaching:** Maintain proper balance and do not overreach, especially when using the pole pruner.
- **Electrical Hazards:** Be aware of power lines. Do not operate near electrical wires.



Image 2.1: Demonstrating safe and efficient use of the pole pruner with a harness.

3. Package Contents

Upon unpacking, please verify that all items listed below are present and undamaged:

- Mini Chainsaw Unit (6" & 8" guide bars included) x1

- Telescopic Pole x1
- 21V 4.0Ah Batteries x2
- Chains (compatible with 6" & 8" guide bars)
- Battery Charger x1
- Adjustable Shoulder Strap/Harness x1
- Safety Glasses x1
- Gloves x1 pair
- Sharpening Rod x1
- Instruction Manual x1
- Storage Bag x1

4. Product Features

The VOERJIA 2-in-1 Pole Pruner is engineered with advanced features for superior performance and user convenience:

- **2-in-1 Versatile Design:** Easily converts between a portable mini chainsaw (6" or 8" guide bar) and a telescopic pole pruner for various cutting needs.
- **Adjustable Telescopic Pole:** Extends from 107 cm to 205 cm, allowing a maximum cutting height of 4.9 meters (with arms raised).
- **750W Brushless Motor:** Provides 80% optimized power and 90% longer lifespan compared to traditional brushed motors. Offers quieter operation and stable performance for intensive pruning.
- **Dual 21V 4.0Ah Batteries:** Two high-capacity lithium batteries provide up to 2 hours of continuous cutting time, ideal for prolonged tasks.
- **Automatic Lubrication System:** Ensures the chain is continuously lubricated for smooth, precise, and efficient cutting, reducing maintenance interruptions.
- **Dual Safety Mechanism:** Features a safety lock switch and an anti-accidental start button to prevent unintended operation.
- **Tool-Free Chain Tension Adjustment:** Quick and easy chain tensioning without the need for additional tools.
- **Ergonomic Design:** Non-slip handle and adjustable strap/harness provide comfortable grip and reduce fatigue during extended use.

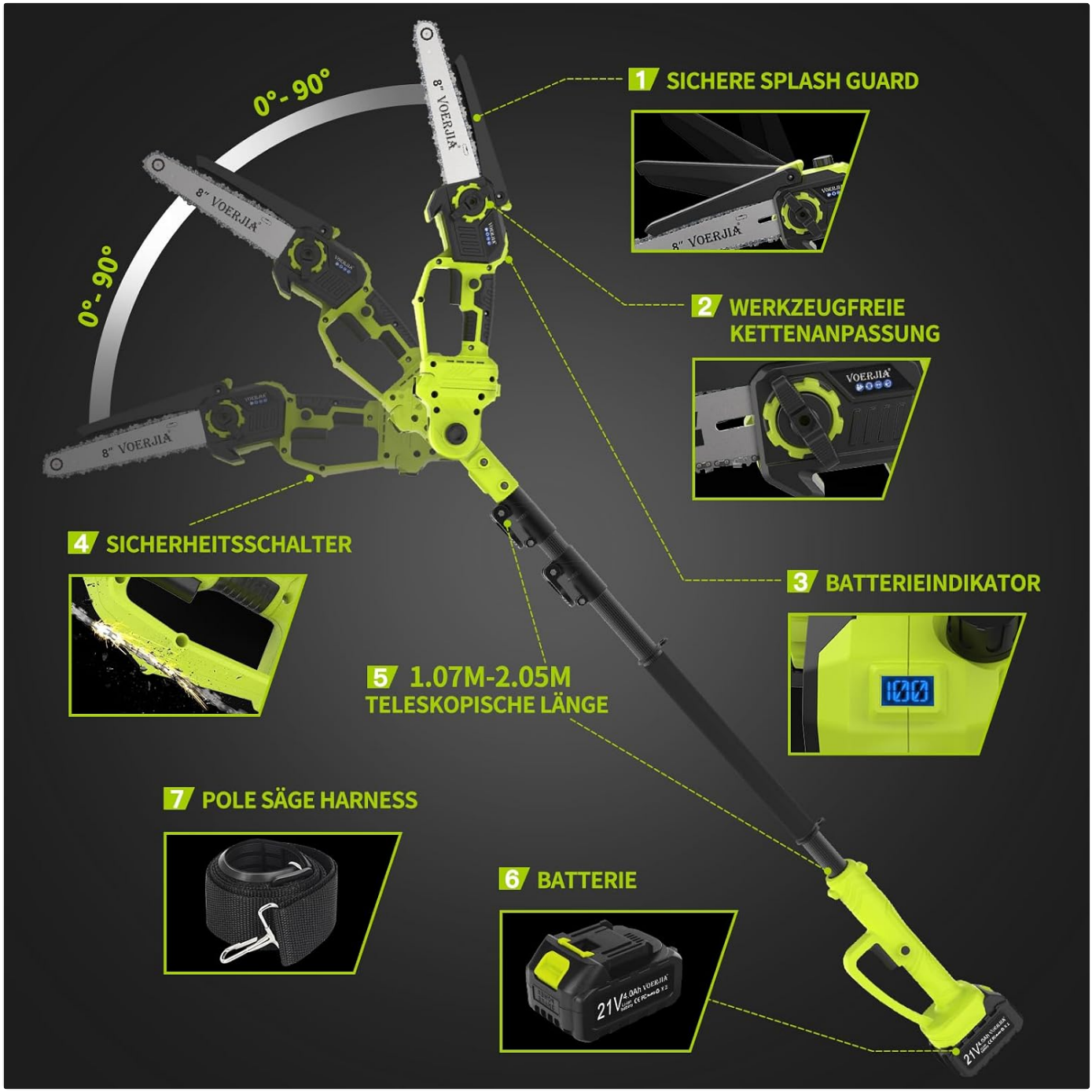


Image 4.1: Key components and features of the VOERJIA Pole Pruner.

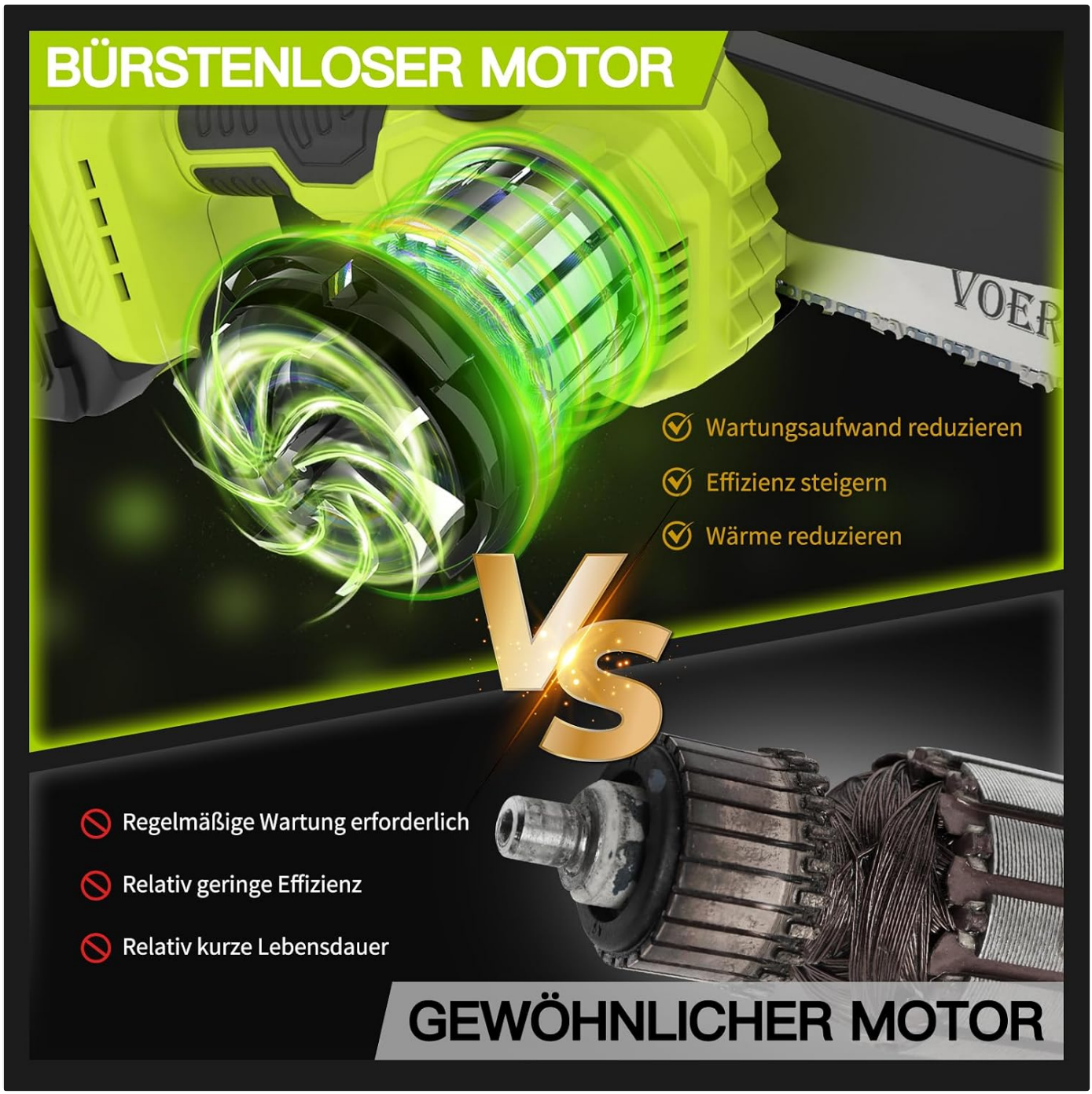


Image 4.2: Advantages of the brushless motor technology.



Image 4.3: Details of the 21V 4.0Ah lithium-ion battery.



Image 4.4: Automatic lubrication and tool-free chain tension adjustment.



Image 4.5: Features of the deep hardened steel chain.

5. Setup

Follow these steps to assemble and prepare your VOERJIA Pole Pruner for use:

5.1. Battery Charging

1. Insert the battery into the charger.
2. Plug the charger into a standard power outlet.
3. Allow 2-3 hours for a full charge. The indicator light on the charger will show charging status.

5.2. Assembling the Chainsaw Unit

1. Choose the desired guide bar (6" or 8").
2. Install the chain onto the guide bar, ensuring the cutting edges face the correct direction.

3. Attach the guide bar and chain to the chainsaw unit.
4. Adjust the chain tension using the tool-free tensioning knob until the chain is snug but can still be pulled freely around the guide bar.

5.3. Attaching the Telescopic Pole (for Pole Pruner mode)

1. Align the chainsaw unit with the telescopic pole connector.
2. Securely fasten the chainsaw unit to the pole using the locking mechanism.
3. Adjust the pole length by releasing the locking collar, extending to the desired length (107-205 cm), and re-engaging the collar.
4. Attach the shoulder strap/harness for comfortable and balanced operation.

5.4. Lubrication

1. Locate the oil reservoir cap on the chainsaw unit.
2. Fill the reservoir with appropriate chain lubricant (oil not included).
3. Ensure the cap is securely tightened. The automatic lubrication system will dispense oil during operation.

6. Operating Instructions

Before operating, ensure you have read and understood all safety instructions.

6.1. Starting the Tool

1. Insert a charged battery into the tool handle.
2. Press and hold the safety lock button.
3. While holding the safety lock, press the trigger switch to start the chain. Release the safety lock once the chain is running.

6.2. Using as a Mini Chainsaw

- Hold the chainsaw firmly with both hands.
- Ensure stable footing.
- Place the running chain against the material to be cut. Apply light, steady pressure.
- Allow the saw to do the work; do not force it.

6.3. Using as a Pole Pruner

- Adjust the pole to the appropriate length for the branch you intend to cut.
- Secure the shoulder strap/harness for balance and support.
- Position yourself safely away from falling branches.
- Start the tool as described in 6.1.
- Carefully guide the cutting head to the branch. Make a small undercut first to prevent bark stripping, then complete the cut from the top.
- Avoid cutting branches thicker than the guide bar length.



Image 6.1: Operating the pole pruner at various extended lengths for high branches.

7. Maintenance

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

7.1. Chain Lubrication

- Regularly check the oil level in the reservoir and refill as needed.
- Use only recommended chain lubricant.

7.2. Chain Sharpening and Replacement

- A dull chain will reduce cutting efficiency and increase strain on the motor. Sharpen the chain regularly using the provided sharpening rod or a suitable chain sharpener.
- Replace the chain when it becomes excessively dull, damaged, or worn.

7.3. Cleaning

- Always remove the battery before cleaning.
- Clean the chainsaw unit, guide bar, and chain after each use to remove sawdust, sap, and debris.
- Use a brush or compressed air to clean ventilation slots. Do not use water or solvents.

7.4. Storage

- Store the tool in a dry, secure place, out of reach of children.
- Remove batteries before long-term storage.
- Store batteries in a cool, dry place, partially charged.

8. Troubleshooting

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

Problem	Possible Cause	Solution
Tool does not start	Battery not charged or improperly inserted Safety lock not engaged Tool malfunction	Ensure battery is fully charged and correctly inserted. Press and hold the safety lock button before pressing the trigger. Contact customer support if the issue persists.
Chain does not cut efficiently	Dull chain Incorrect chain tension Insufficient lubrication	Sharpen or replace the chain. Adjust chain tension (refer to Section 5.2). Refill oil reservoir and ensure automatic lubrication is working.
Excessive vibration or noise	Loose chain Damaged chain or guide bar Loose components	Adjust chain tension. Inspect chain and guide bar for damage; replace if necessary. Check all fasteners and tighten if loose.
Oil leakage	Overfilled oil reservoir Loose oil cap Damaged oil seal	Do not overfill the reservoir. Ensure oil cap is tightly secured. Contact customer support for inspection.

9. Specifications

Feature	Specification
Model	LTDJ-A01
Guide Bar Length	6" & 8"
No-load Speed	8500 rpm
Motor Type	Brushless
Motor Power	750W
Battery Voltage	21V

Feature	Specification
Battery Capacity	4.0Ah (x2)
Charging Time	2-3 hours
Runtime per Battery	40-50 minutes
Telescopic Pole Length	107-205 cm
Max. Cutting Height	4.9 m (with arms raised)
Weight	2.8 kg
Chain Speed	12 m/s

10. Warranty and Support

For warranty information and customer support, please refer to the documentation provided with your purchase or contact the retailer where the product was acquired. Keep your proof of purchase for any warranty claims.
If you have any questions or require assistance with your VOERJIA 2-in-1 Pole Pruner, please reach out to our customer service team. Contact details can typically be found on the product packaging or the seller's website.

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

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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