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› ASHATA Electric Chain Saw Attachment Set, 11.5in Chainsaw Converter Adapter for Angle Grinder Manual

ASHATA ASHATAdw6rnahvqt

ASHATA Electric Chain Saw Attachment Set Instruction Manual

Model: ASHATAdw6rnahvqt

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your ASHATA Electric Chain Saw Attachment Set. This attachment converts a standard angle grinder into a functional electric chainsaw, suitable for various woodworking tasks. Please read this manual thoroughly before assembly and operation to ensure proper usage and safety.



Image 1.1: The Electric Chain Saw Attachment Set transforms an angle grinder into a chainsaw.

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 Angle Grinder Manual:** Before using this attachment, thoroughly read and understand the instruction manual for your specific angle grinder.
- **Wear Personal Protective Equipment (PPE):** Always wear safety glasses, hearing protection, gloves, and sturdy footwear. Consider a face shield and leg protection.
- **Secure Workpiece:** Ensure the material you are cutting is stable and securely supported to prevent kickback.
- **Maintain a Firm Grip:** Always hold the tool firmly with both hands during operation.
- **Clear Work Area:** Keep the work area free of obstructions, bystanders, and pets.
- **Inspect Before Use:** Before each use, check the chain for sharpness and tension, and ensure all components are securely fastened.
- **Disconnect Power:** Always disconnect the angle grinder from the power source before making any adjustments, changing accessories, or performing maintenance.
- **Avoid Wet Conditions:** Do not operate the tool in wet or damp conditions.
- **Proper Ventilation:** Work in a well-ventilated area.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged upon opening the package. If any parts are missing or damaged, contact customer support.

- Chainsaw Guide Bar (11.5 inches)
- Chainsaw Chain
- Chainsaw Stand/Mounting Bracket
- U-Shaped Handle
- Protective Baffle
- Drive Gear/Sprocket
- Mounting Hardware (bolts, nuts, washers)
- Lubricant Bottle
- Wrench/Tools for assembly
- Instruction Manual (this document)

NEW AND OLD MODELS ARE SHIPPED RANDOMLY



Image 3.2: Note that new and old models may have slight variations in component design.

4. SETUP AND ASSEMBLY

Follow these steps carefully to assemble the chainsaw attachment onto your angle grinder. Ensure the angle grinder is unplugged before beginning assembly.

1. **Prepare Angle Grinder:** Remove the grinding wheel, guard, and any other accessories from your angle grinder.
2. **Install Mounting Bracket:** Attach the chainsaw stand/mounting bracket to the angle grinder's spindle. Secure it firmly using the provided hardware.
3. **Attach Guide Bar:** Slide the chainsaw guide bar onto the mounting bracket. Ensure it aligns correctly with the drive gear.
4. **Install Chain:** Carefully place the chainsaw chain around the guide bar and the drive gear. Ensure the cutting teeth are oriented in the correct direction for cutting.
5. **Adjust Chain Tension:** Adjust the chain tensioning screw until the chain is snug but can still be pulled freely around the guide bar by hand. The chain should not sag.
6. **Mount Protective Baffle:** Attach the protective baffle to the designated area on the mounting bracket. This helps prevent sawdust from spattering.

7. **Install U-Shaped Handle:** Secure the U-shaped handle to the attachment for improved grip and control during operation.
8. **Lubricate:** Add lubricant to the chain oil reservoir (if present) or manually apply chain oil to the chain and guide bar before first use.



Image 4.1: The 11.5-inch chain guide plate is made of high carbon steel for durability.

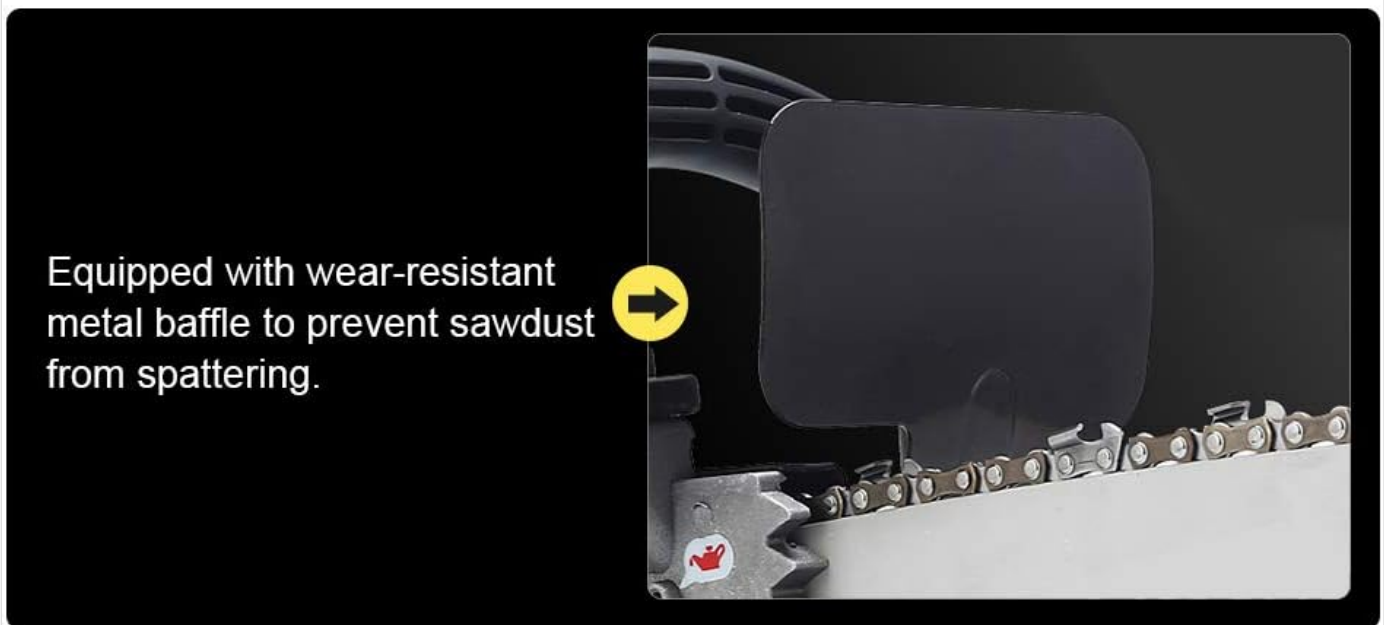


Image 4.2: The U-shaped handle provides an anti-slip grip, and the wear-resistant metal baffle prevents sawdust spatter.

5. OPERATING INSTRUCTIONS

Once assembled and inspected, you can begin using your electric chainsaw attachment. Always follow safety guidelines.

- **Power On:** Plug in your angle grinder.
- **Start Cutting:** With both hands firmly on the handles, engage the angle grinder. Allow the chain to reach full speed before contacting the workpiece.
- **Controlled Cuts:** Apply steady, even pressure. Do not force the saw through the material. Let the chain do the work.
- **Avoid Kickback:** Be aware of the kickback danger zone (the tip of the guide bar). Avoid cutting with the tip.
- **Finish Cut:** Support the workpiece to prevent pinching the chain as the cut finishes.
- **Power Off:** Release the trigger and allow the chain to stop completely before setting the tool down.



Image 5.1: The attachment is designed for various woodworking tasks, including cutting logs.

A Machine

Two Functions



Image 5.2: This tool is suitable for forestry cutting, processing household firewood, and general tree trimming.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your chainsaw attachment.

- **Chain Lubrication:** Regularly add lubricant to the chain to ensure smooth operation and reduce wear.
- **Chain Tension:** Periodically check and adjust chain tension. A properly tensioned chain should be snug but still movable by hand.
- **Chain Sharpening:** Keep the chain sharp for efficient and safe cutting. A dull chain can cause kickback and strain the motor.
- **Cleaning:** After each use, clean sawdust and debris from the guide bar, chain, and motor housing (of the angle grinder).
- **Storage:** Store the attachment in a dry, secure place, out of reach of children.

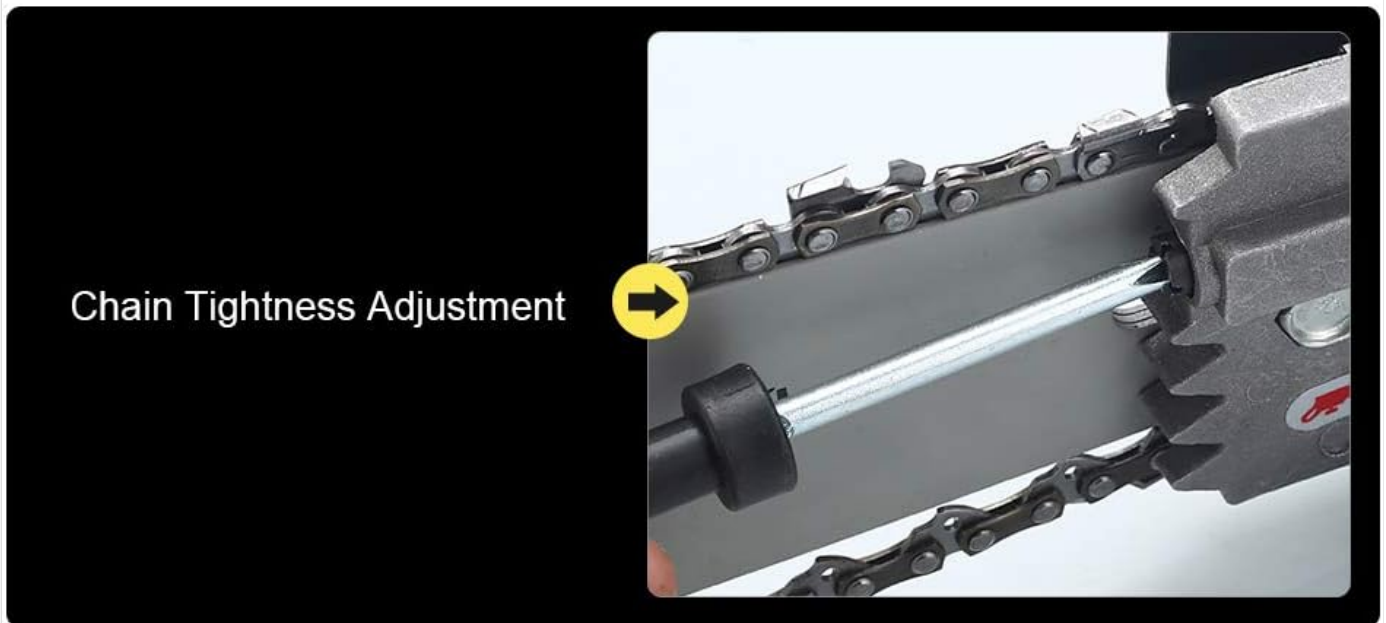
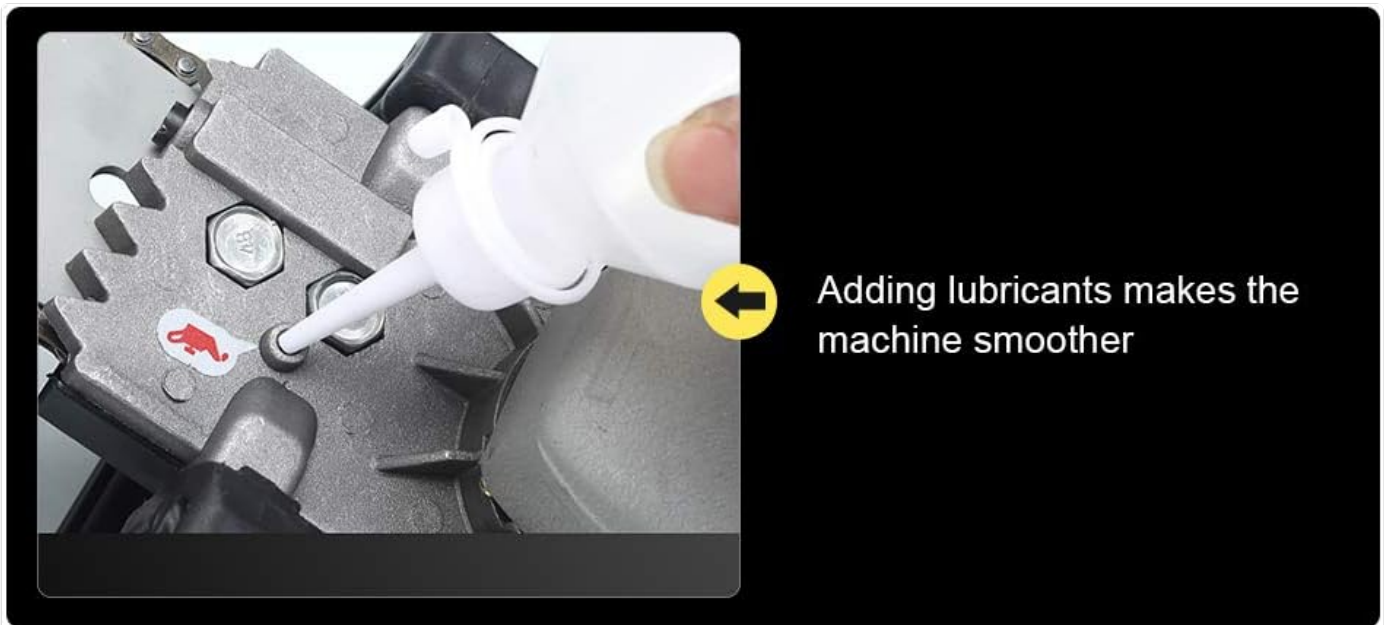


Image 6.1: Proper lubrication and chain tension adjustment are crucial for smooth operation.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions.

- **Chain Not Moving:**

- Check if the angle grinder is powered on.
- Ensure the chain is not pinched by the workpiece.
- Verify chain tension is not too tight.

- **Poor Cutting Performance:**

- The chain may be dull and requires sharpening.
- Insufficient chain lubrication.
- Incorrect chain tension.

- **Excessive Vibration:**

- Ensure all mounting hardware is securely tightened.
- Check for damaged or bent guide bar/chain.

For issues not listed here, consult the angle grinder's manual or contact customer support.

8. SPECIFICATIONS

Brand	ASHATA
Model Number	ASHATAdw6rnahvqt
ASIN	B07XCV5PT6
UPC	713135268077
Guide Bar Length	11.5 inches (approx. 30 cm)
Chain Material	High Carbon Steel
Compatible Angle Grinder Power	Typically 550 Watts or higher (refer to angle grinder specifications)

9. WARRANTY AND SUPPORT

For warranty information, technical support, or to purchase replacement parts, please refer to the documentation provided with your original purchase or contact ASHATA customer service through the retailer where the product was acquired. Please retain your proof of purchase for warranty claims.