

MZK ET2508

MZK Electric Wood Chipper Shredder Model ET2508 Instruction Manual

INTRODUCTION

Thank you for choosing the MZK Electric Wood Chipper Shredder, Model ET2508. This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new wood chipper. Please read this manual thoroughly before using the product and retain it for future reference.

IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury. Failure to follow these instructions may result in serious injury or damage to the product.

- **Read All Instructions:** Familiarize yourself with the controls and proper use of the machine.
- **Wear Personal Protective Equipment (PPE):** Always wear safety glasses, hearing protection, gloves, and sturdy footwear. Avoid loose clothing that could get caught in moving parts.
- **Keep Work Area Clear:** Ensure the area around the chipper is free of debris, children, and pets.
- **Inspect Before Use:** Check for damaged parts, loose connections, or any other condition that may affect operation. Do not operate if damaged.
- **Disconnect Power:** Always unplug the chipper from the power source before performing any adjustments, cleaning, or maintenance.
- **Avoid Overloading:** Do not force the chipper to process material beyond its specified capacity.
- **Proper Feeding:** Feed material slowly and steadily. Never reach into the feed chute or discharge opening while the machine is running.
- **Use on Stable Surface:** Operate the chipper on a firm, level surface to prevent tipping.
- **Weather Conditions:** Do not operate in wet conditions or rain.

PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking:

- MZK Electric Wood Chipper Shredder Unit
- Collection Bin (55L capacity)
- Wheel Assembly (Wheels, Axle, Hardware)
- Support Legs/Frame
- Pusher Tool
- Instruction Manual

ASSEMBLY AND SETUP

Follow these steps to assemble your wood chipper:

1. **Attach the Support Frame:** Securely fasten the support legs or frame to the main chipper unit using the provided hardware. Ensure all bolts are tightened.
2. **Install Wheels:** Mount the 7-inch wheels onto the axle and attach the axle to the support frame. This allows for easy portability.
3. **Position the Collection Bin:** Slide the 55L collection bin into its designated slot beneath the chipper's discharge opening. Ensure it is properly seated and locked in place, if applicable, to activate the safety interlock.
4. **Connect Power:** Plug the chipper into a suitable AC power outlet. Ensure the power cord is not damaged and is rated for outdoor use if applicable.

PRODUCT DIMENSIONS



The MZK Electric Wood Chipper Shredder with its 55L collection bin. The overall dimensions are approximately 21.3 inches wide, 22.4 inches deep, and 37.4 inches high.

**MZK****15:1
REDUCTION
RATIO**

URNS GARDEN WASTE INTO COMPACT MULCH

The chipper features a convenient handle and 7-inch wheels for easy movement around the yard.

OPERATING INSTRUCTIONS

Before operating, ensure all safety precautions are understood and followed. The MZK ET2508 is designed to process garden waste into mulch.

1. **Prepare Material:** Ensure branches are free of stones, metal, or other foreign objects. The chipper can handle branches up to 1.7 inches (4.3 cm) in diameter.
2. **Start the Chipper:** Turn on the power switch. Allow the motor to reach full speed before feeding material.
3. **Feed Material:** Carefully feed branches into the feed chute one at a time. Use the pusher tool for shorter pieces or to assist feeding, never your hands.
4. **Monitor Collection Bin:** Regularly check the 55L collection bin and empty it before it becomes too full to prevent clogging and maintain efficient operation.
5. **Shut Down:** After use, turn off the power switch and unplug the chipper from the power source. Allow the blades to

come to a complete stop before leaving the machine unattended.



The chipper is designed to cut branches up to a maximum diameter of 1.7 inches (approximately 4.3 cm).

**MZK****CONVENIENT HANDLE****7 INCH WHEELS****EASY TO MOVE ANYWHERE**

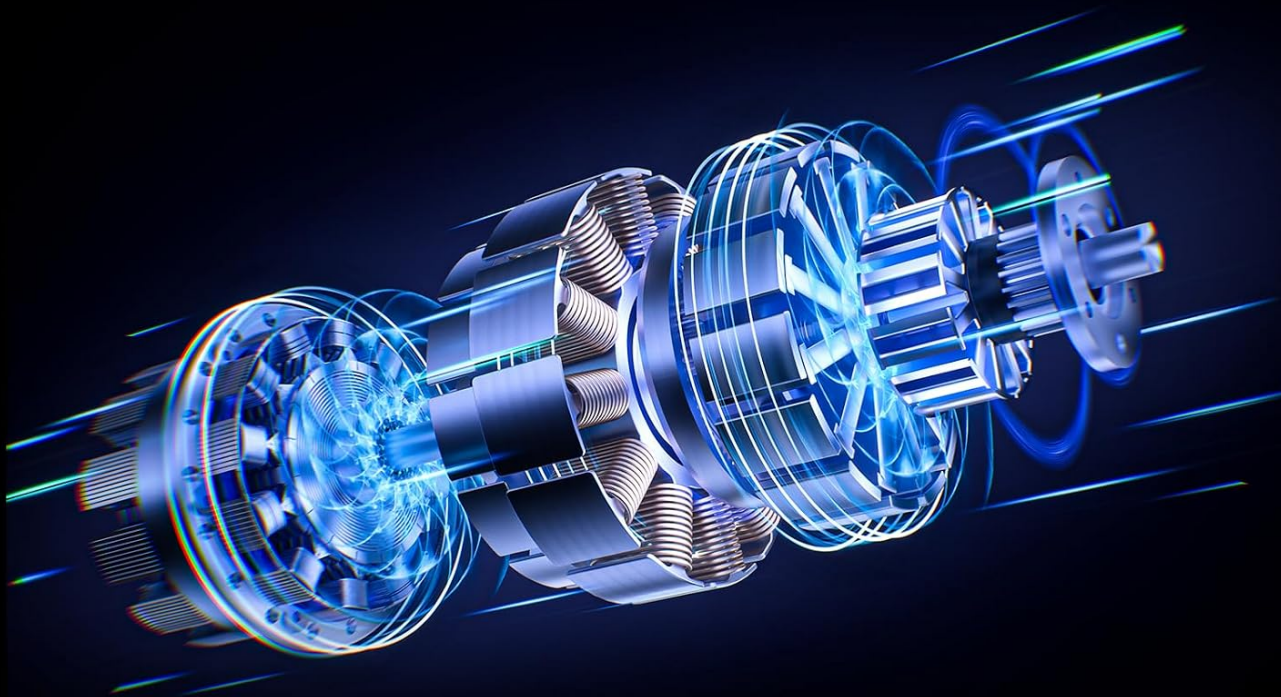
The MZK chipper efficiently turns garden waste into compact mulch, collected in the integrated bin.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your chipper. Always disconnect power before maintenance.

- **Cleaning:** After each use, clean the feed chute, discharge opening, and collection bin. Remove any accumulated debris.
- **Blade Inspection:** Periodically inspect the dual steel blades for sharpness and damage. Dull or damaged blades can reduce efficiency and increase motor strain. Refer to the diagram for blade location.
- **Blade Replacement/Sharpening:** If blades are dull, they may need to be sharpened or replaced. Consult a qualified service technician or the manufacturer for guidance.
- **General Inspection:** Check all fasteners for tightness. Inspect the power cord for any signs of wear or damage.

HIGH-EFFICIENCY MOTOR



AMPS:15A



POWER:900W



SPEED:3800RPM



REDUCTION RATIO:15:1

The chipper features a reinforced shell and rustproof dual-edge steel blades for efficient shredding.

TROUBLESHOOTING

If you encounter issues, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Chipper does not start	No power, safety interlock not engaged, damaged cord/switch	Check power connection, ensure collection bin is correctly seated, inspect cord/switch for damage.
Material not shredding efficiently	Dull blades, overloaded, wrong material type	Inspect and sharpen/replace blades, reduce feeding rate, ensure material is within specified diameter.

Problem	Possible Cause	Solution
Chipper jams	Overfeeding, foreign object, wet material	Disconnect power, clear jam carefully using pusher tool, avoid overfeeding.
Excessive vibration or noise	Loose components, unbalanced blades, damaged motor	Check all fasteners, inspect blades for damage, contact support if motor issue is suspected.

SPECIFICATIONS

Detailed technical specifications for the MZK Electric Wood Chipper Shredder Model ET2508:

Feature	Specification
Model Number	ET2508
Product Dimensions (L x W x H)	43.18 x 83.82 x 81.28 cm (17 x 33 x 32 inches)
Product Weight	14.56 kg (32.1 lbs)
Power Source	AC (Alternating Current)
Manufacturer	MZK
Amperage	15A
Power	900W
Speed	3800 RPM
Reduction Ratio	15:1
Max Cut Diameter	1.7 inches (4.3 cm)
Collection Bin Capacity	55 Liters

REINFORCED SHELL & **DUAL** STEEL BLADES



The high-efficiency motor provides 900W of power, operating at 3800 RPM with a 15:1 reduction ratio.

WARRANTY AND SUPPORT

For warranty information, technical support, or to order replacement parts, please contact the manufacturer directly. Keep your purchase receipt as proof of purchase.

Manufacturer: MZK

Please refer to the product packaging or the official MZK website for the most current contact information and warranty details.

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