

## Lux-Tools E-LH-2800

# Lux-Tools E-LH-2800 Electric Shredder User Manual

Model: E-LH-2800

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## INTRODUCTION

The Lux-Tools E-LH-2800 Electric Shredder is a powerful garden tool designed for efficiently shredding plant material, shrubs, and branches. Equipped with a 2800 W induction motor and an integrated motor brake, it handles material up to 45 mm in diameter. Its 60-liter collection box and practical wheels ensure comfortable operation and easy transport around your garden.



*Image: The Lux-Tools E-LH-2800 Electric Shredder positioned in a garden, ready for use with a pile of branches nearby.*

## **IMPORTANT SAFETY INFORMATION**

**Always read and understand the entire instruction manual before operating the shredder. Failure to follow safety instructions can result in serious injury.**

- Use only cutting material with a maximum diameter of 45 mm.
- Always wear appropriate protective equipment, including safety glasses, gloves, and hearing protection, when operating the machine.
- Ensure the collection box is correctly installed and secured before starting the shredder.
- Keep hands and feet away from the feeding chute and discharge opening.
- Never attempt to clear blockages while the machine is running. Always switch off the power and disconnect from the mains before performing any maintenance or clearing blockages.
- The resulting shredded material is sharp and can cause injury. Handle with care.

- Keep children and bystanders away from the operating area.
- Operate the shredder on a firm, level surface.

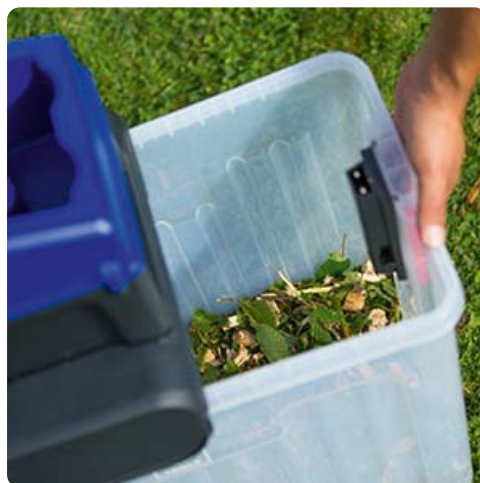
## SETUP AND ASSEMBLY

Before using your Lux-Tools E-LH-2800 Electric Shredder, ensure all components are present and correctly assembled. Follow these steps for proper setup:

1. **Unpacking:** Carefully remove all parts from the packaging. Check against the packing list to ensure all items are accounted for.
2. **Attaching the Stand/Wheels:** Assemble the metal stand and attach the wheels as per the diagrams in your physical manual. Ensure all fasteners are securely tightened. The shredder is designed for easy mobility with its integrated wheels.
3. **Installing the Collection Box:** Position the 60-liter collection box beneath the shredder's discharge opening. Ensure it slides into place securely and engages any locking mechanisms to prevent it from dislodging during operation.



*Image: The shredder with its 60-liter collection box attached, ready for use.*



*Image: Detail of the collection box attachment point, showing how it slides into position.*

## **OPERATING INSTRUCTIONS**

Operating the Lux-Tools E-LH-2800 is straightforward once properly set up. Always ensure you are wearing appropriate safety gear.

1. **Power Connection:** Connect the shredder to a suitable 230 V power outlet. Ensure the power cord is in good condition and positioned to avoid tripping hazards or damage.
2. **Starting the Shredder:** Press the 'ON' button (usually green) on the control panel to start the motor. Allow the motor to reach full speed before feeding material.
3. **Feeding Material:** Carefully feed branches and plant material into the feeding chute. The powerful roller mechanism will draw the material in. Do not force material into the chute. Use the provided pusher tool for smaller or stubborn pieces, keeping your hands clear of the opening.
4. **Monitoring the Collection Box:** Regularly check the collection box and empty it when full to prevent blockages and maintain optimal performance.
5. **Stopping the Shredder:** To stop the shredder, press the 'OFF' button (usually red). Disconnect the power cord from the mains when finished or before performing any adjustments or maintenance.



*Image: A user safely feeding branches into the shredder's intake chute.*



*Image: The control panel with clearly marked ON/OFF buttons for easy operation.*

## MAINTENANCE

Regular maintenance ensures the longevity and efficient performance of your shredder. Always disconnect the power before any maintenance.

- **Cleaning:** After each use, clean the feeding chute and discharge area to remove any debris. Use a brush or a damp cloth. Never use water jets or harsh chemicals.
- **Blade Inspection:** Periodically inspect the shredding blades for wear or damage. Sharp blades are crucial for effective shredding. Refer to your full manual for instructions on blade replacement or sharpening, if applicable.
- **Storage:** Store the shredder in a dry, secure location, away from direct sunlight and extreme temperatures. The compact design with wheels allows for convenient storage.



*Image: Accessing the internal shredding mechanism for cleaning or blade inspection.*



*Image: The shredder with its collection box, demonstrating its compact storage capability.*

## **SPECIFICATIONS**

Feature	Detail
Model Number	E-LH-2800
Brand	LUX-TOOLS
Manufacturer	Emil Lux GmbH & Co. KG
Power Source	Electric with cord
Motor Power	2800 W
Max. Branch Diameter	45 mm
Collection Box Capacity	60 liters
Operating Mode	Electric
Color	Blue
Item Weight	24.1 kg
Package Dimensions	58.3 x 52.4 x 41 cm

## TROUBLESHOOTING

If you encounter issues with your Lux-Tools E-LH-2800 Electric Shredder, refer to the following common troubleshooting steps:

- **Shredder does not start:**
  - Check if the power cord is securely plugged into a working outlet.
  - Ensure the collection box is correctly installed and its safety switch is engaged.
  - Verify that the ON/OFF switch is in the 'ON' position.
  - Check for tripped circuit breakers or blown fuses in your electrical supply.
- **Material is not shredding effectively or machine jams:**
  - The material might be too thick. Ensure it is within the maximum 45 mm diameter.
  - The blades may be dull or damaged. Refer to the Maintenance section for inspection.
  - A blockage might be present. **Immediately switch off the shredder and disconnect power before attempting to clear any blockages.**
  - Feed material slowly and steadily, avoiding overloading the machine.
- **Excessive noise or vibration:**
  - Ensure all screws and fasteners are tight.
  - Check for foreign objects inside the shredding mechanism. **Disconnect power before inspection.**
  - Inspect the blades for damage or imbalance.

For persistent issues not resolved by these steps, please contact customer support.

## WARRANTY AND SUPPORT

Your Lux-Tools E-LH-2800 Electric Shredder comes with a standard manufacturer's warranty. Please retain your proof of purchase for any warranty claims.

### Warranty Coverage:

The warranty covers defects in materials and workmanship under normal use. It typically does not cover damage resulting from misuse, neglect, accidents, unauthorized repairs, or normal wear and tear of consumable parts (e.g., blades).

### Customer Support:

For technical assistance, spare parts, or warranty inquiries, please contact Lux-Tools customer service. Refer to the contact information provided in your product packaging or visit the official Lux-Tools website.

You can find more information about Lux-Tools products and support at their official website [www.lux-tools.com](http://www.lux-tools.com)