

## Einhell 4321135

# Einhell Jigsaw Model 4321135 Instruction Manual

Your guide to safe and efficient operation.

## 1. SAFETY INSTRUCTIONS

Always observe the following safety precautions when operating the Einhell Jigsaw Model 4321135 to prevent electric shock, injury, and fire.

- **Read the manual:** Familiarize yourself with all operating instructions and safety guidelines before use.
- **Work area:** Keep your work area clean and well-lit. Cluttered or dark areas invite accidents.
- **Electrical safety:** Do not expose power tools to rain or wet conditions. Ensure the plug matches the outlet.
- **Personal safety:** Always wear eye protection. Use hearing protection when operating for extended periods. Secure loose clothing and tie back long hair.
- **Tool usage:** Do not force the tool. Use the correct tool for your application. Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.
- **Maintenance:** Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tool's operation.

## 2. PRODUCT OVERVIEW

The Einhell Jigsaw Model 4321135 is a versatile power tool designed for cutting various materials such as wood, plastic, and metal. It features electronic speed control for precise work and a dust extraction adapter for a cleaner work environment.



Image: The Einhell Jigsaw Model 4321135 being used to cut a wooden board, demonstrating its primary function.

### 3. SETUP

#### 3.1 Blade Installation

Ensure the tool is unplugged from the power source before installing or changing the saw blade.

1. Loosen the blade clamping screw using the provided hex key.
2. Insert the saw blade into the blade holder with the teeth pointing forward.
3. Ensure the blade is fully seated and aligned in the guide roller.
4. Tighten the blade clamping screw firmly.



Image: A hand demonstrating the correct method for inserting a saw blade into the jigsaw's blade holder.

### **3.2 Dust Extraction Connection**

For a cleaner work environment, connect a suitable dust extraction system to the tool's dust extraction adapter.

1. Locate the dust extraction port at the rear of the jigsaw.
2. Attach a vacuum cleaner hose or dust bag to this port.
3. Ensure the connection is secure to prevent dust leakage.



Image: A detailed view of the dust extraction port on the Einhell Jigsaw, ready for connection to a vacuum system.

### 3.3 Adjusting the Base Plate for Bevel Cuts

The base plate can be adjusted for bevel cuts up to 45 degrees on both sides.

1. Loosen the screws holding the base plate.
2. Tilt the base plate to the desired angle (0° to 45°).
3. Use a protractor or the angle scale on the base plate for accuracy.
4. Tighten the screws firmly to secure the base plate in position.



Image: An icon illustrating the capability of the jigsaw to perform flexible cuts at angles up to 45 degrees.

## 4. OPERATING INSTRUCTIONS

## 4.1 Power On/Off

- To switch on, press the ON/OFF switch.
- To switch off, release the ON/OFF switch.
- For continuous operation, press the ON/OFF switch and then press the lock-on button. To switch off, press the ON/OFF switch again.

## 4.2 Speed Control

The jigsaw features electronic speed control, allowing you to adjust the cutting speed to suit the material and blade type.

- Rotate the speed pre-selection wheel to increase or decrease the stroke rate.
- Lower speeds are suitable for harder materials or intricate cuts.
- Higher speeds are suitable for softer materials and faster cuts.

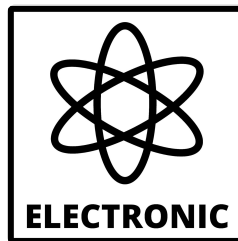


Image: An icon symbolizing the electronic speed control feature of the jigsaw, allowing for variable cutting speeds.

## 4.3 Cutting Techniques

Always ensure the workpiece is securely clamped before cutting.

- **Straight Cuts:** Guide the jigsaw along a straight edge or marked line. Apply steady, even pressure.
- **Curve Cuts:** Use a narrow blade for tight curves. Guide the tool slowly, allowing the blade to follow the curve without forcing.
- **Plunge Cuts:** For internal cuts, tilt the tool forward so the front edge of the base plate rests on the workpiece. Start the tool, then slowly lower the blade into the material.

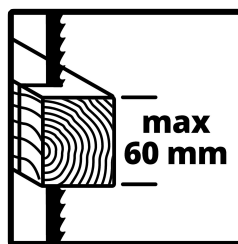


Image: An icon indicating the maximum cutting depth of the Einhell Jigsaw, which is 60mm.

## 5. MAINTENANCE

### 5.1 Cleaning

- Always unplug the tool before cleaning.
- Keep the ventilation slots clean to prevent overheating.
- Remove dust and debris from the tool housing with a soft brush or compressed air.
- Do not use solvents or abrasive cleaners.

### 5.2 Blade Replacement

Replace dull or damaged blades promptly to ensure efficient and safe cutting.

- Follow the blade installation steps in Section 3.1 in reverse to remove the old blade.
- Dispose of old blades safely.
- Install a new, appropriate blade for your material.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Tool does not start.	No power supply. Faulty switch.	Check power connection and outlet. Contact qualified service personnel.
Blade not cutting efficiently.	Dull or incorrect blade. Incorrect speed setting.	Replace blade or use appropriate blade for material. Adjust speed control.
Excessive vibration.	Loose blade. Damaged blade.	Ensure blade is securely clamped. Replace blade.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Einhell
Model Number	4321135
Voltage	240 Volts
Wattage	400 watts
Item Weight	1.73 Kilograms
Max Cutting Depth (Wood)	60 mm
Bevel Cuts	Up to 45 degrees

## 8. WARRANTY AND SUPPORT

Einhell products are manufactured to high quality standards and undergo strict quality controls. This device is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions.

For technical support, spare parts, or warranty claims, please contact Einhell customer service through their official website or the contact information provided in your product documentation.

- **Online Support:** Visit the official Einhell website for FAQs and support resources.
- **Service Centers:** Locate authorized service centers for repairs.

