

## Ferm 8V 1.5Ah Cordless Combitool

# Ferm 8V 1.5Ah Cordless Combitool Instruction Manual

## 1. INTRODUCTION

Welcome to the instruction manual for your new Ferm 8V 1.5Ah Cordless Combitool. This versatile tool is designed for a variety of tasks, including grinding, polishing, and drilling, making it ideal for DIY projects, home repairs, and light construction work. Please read this manual thoroughly before first use to ensure safe and efficient operation.

## 2. GENERAL SAFETY INSTRUCTIONS

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury.

### 2.1 Work Area Safety

- Keep the work area clean and well-lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

### 2.2 Electrical Safety

- Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges, and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

### 2.3 Personal Safety

- Always wear eye protection. Use safety glasses, goggles, or a face shield.
- Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing, and gloves away from moving parts.
- Stay alert, watch what you are doing, and use common sense when operating a power tool.

- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

## 2.4 Tool Use and Care

- Do not force the power tool. Use the correct power tool for your application.
- Disconnect the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.
- Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.

## 3. PACKAGE CONTENTS

Your FERM 8V 1.5Ah Cordless Combitool package includes the following items:

- FERM 8V 1.5Ah Cordless Combitool
- Storage Case
- Battery Charger
- 24 Accessories (various grinding, polishing, and drilling bits)



*Image Description: The FERM 8V 1.5Ah Cordless Combitool is shown neatly organized within its transparent storage case, accompanied by a variety of 24 accessories, including different grinding stones, polishing wheels, and drill bits.*

## 4. PRODUCT OVERVIEW

Familiarize yourself with the components of your cordless combitool.



*Image Description: A close-up view of the FERM 8V 1.5Ah Cordless Combitool, highlighting its ergonomic design, power button, and speed control buttons. A sanding drum accessory is attached to the chuck.*

## 4.1 Key Components

- **Chuck/Collet:** For attaching various accessories.
- **Power Button:** To turn the tool on and off.
- **Speed Control Buttons:** To adjust the rotational speed.
- **Battery Indicator:** Displays the remaining battery charge.
- **Battery Port:** For charging the integrated battery.

## 5. SETUP

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### 5.1 Charging the Battery

1. Connect the battery charger to a standard power outlet.
2. Insert the charging cable into the battery port on the tool.
3. The battery indicator lights will show the charging status. Charge until all lights indicate a full charge.
4. Disconnect the charger once charging is complete.

### 5.2 Attaching Accessories

1. Ensure the tool is turned off.
2. Press and hold the spindle lock button (if present, otherwise use the provided wrench).
3. Loosen the collet nut using the provided wrench.
4. Insert the desired accessory shank into the collet. Ensure it is fully seated.
5. Tighten the collet nut securely with the wrench. Do not overtighten.



*Image Description: The FERM 8V 1.5Ah Cordless Combitool is displayed alongside its full set of 24 accessories, including various grinding stones, polishing pads, cutting discs, and drill bits, demonstrating the range of attachments available for different tasks.*

## 6. OPERATING INSTRUCTIONS

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### 6.1 Turning On/Off

1. To turn the tool on, press the power button.
2. To turn the tool off, press the power button again.

### 6.2 Adjusting Speed

Use the speed control buttons to select the appropriate RPM for your task and material. Start with a lower speed and gradually increase if needed.

### 6.3 General Usage Tips

- **Grinding/Sanding:** Apply light, even pressure. Let the tool do the work. Move the tool continuously to avoid creating grooves or uneven surfaces.
- **Polishing:** Use appropriate polishing accessories and compounds. Work in small sections.
- **Drilling:** Ensure the workpiece is secure. Start with a pilot hole if necessary. Apply steady, gentle pressure.
- Always wear appropriate personal protective equipment (PPE), including eye protection and gloves.

## 7. MAINTENANCE

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### 7.1 Cleaning

- After each use, disconnect the tool from any power source (if applicable) and clean it with a soft, dry cloth.
- Remove any dust or debris from the ventilation openings to prevent overheating.
- Do not use harsh chemicals or abrasive cleaners.

### 7.2 Storage

- Store the tool and its accessories in the provided storage case in a dry, secure location, out of reach of children.
- Ensure the battery is partially charged before long-term storage to prolong its lifespan.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Tool does not turn on	Battery is discharged	Charge the battery fully.
Accessory wobbles or falls out	Collet nut is loose or accessory shank is incorrect size.	Ensure collet nut is tightened securely. Use the correct collet size for the accessory shank.
Tool overheats	Blocked ventilation, excessive pressure, or continuous heavy use.	Clean ventilation openings. Reduce pressure and allow the tool to cool down.

## 9. SPECIFICATIONS

**Brand:** Ferm

**Model:** 8V 1.5Ah Cordless Combitool

**Voltage:** 8 Volts

**Power Source:** Battery Powered

**Special Feature:** Cordless

**Style:** Pencil

**Color:** Blue

**Package Dimensions:** 24 x 14 x 5 cm

**Item Weight:** 570 grams

**ASIN:** B08P3SM6DN

## 10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or visit the official Ferm website. Keep your proof of purchase for any warranty claims.

If you encounter issues not covered in this manual, please contact Ferm customer service for assistance.

### Related Documents - 8V 1.5Ah Cordless Combitool

	<p><a href="#"><b>Ferm Combitool 160W User Manual and Safety Instructions</b></a></p> <p>Comprehensive user manual for the FERM Combitool 160W, detailing its specifications, safety guidelines, assembly instructions, maintenance, and operational tips for precision crafting and DIY projects.</p>
	<p><a href="#"><b>FERM CTM1016 Combitool User Manual and Instructions</b></a></p> <p>Detailed user manual and instructions for the FERM CTM1016 Combitool, covering operation, safety, maintenance, and accessories for this versatile rotary power tool.</p>
	<p><a href="#"><b>FERM CTM1010 Combitool 160W: User Manual &amp; Operating Instructions</b></a></p> <p>Comprehensive guide for the FERM CTM1010 Combitool 160W, covering safe operation, assembly, maintenance, and technical specifications. Learn how to use your rotary tool effectively.</p>
	<p><a href="#"><b>FERM CTM1016 Combitool User Manual</b></a></p> <p>Comprehensive user manual for the FERM CTM1016 Combitool, detailing technical specifications, safety instructions, assembly of accessories, operation, and maintenance.</p>
	<p><a href="#"><b>FERM HDM1052 20V Cordless Rotary Hammer User Manual &amp; Safety Guide</b></a></p> <p>Comprehensive user manual and safety guide for the FERM HDM1052 20V Cordless Rotary Hammer, covering operation, maintenance, and technical specifications for safe and effective use.</p>
	<p><a href="#"><b>FERM HDM1037 Rotary Hammer Drill User Manual</b></a></p> <p>This user manual provides instructions and safety information for the FERM HDM1037 Rotary Hammer Drill. It covers intended use, technical specifications, assembly, operation, cleaning, maintenance, and warranty.</p>