

HUGMAPLE 45000RPM Portable E-File Machine

HUGMAPLE 45000RPM Portable Electric Nail Drill File User Manual

Model: 45000RPM Portable E-File Machine

1. SAFETY INFORMATION

Please read all instructions carefully before using the HUGMAPLE Electric Nail Drill File. Retain this manual for future reference.

- Always use the original adapter for charging to prevent damage and ensure safety.
- Keep the device away from water or other liquids. Do not use in wet environments.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Always wear appropriate eye protection during operation to prevent injury from flying debris.
- Ensure proper ventilation in the work area.
- Do not touch the drill bit while the machine is operating.
- Unplug the device before cleaning or when not in use for extended periods.
- When installing a drill bit, ensure it is fully inserted and locked in place. Failure to do so may cause the drill bit to detach during operation.

2. PRODUCT OVERVIEW

The HUGMAPLE 45000RPM Portable Electric Nail Drill File is a professional-grade, cordless, and rechargeable e-file machine designed for various nail care tasks. It features a powerful motor, an LCD display, and a compact design for both salon and home use.



Image 2.1: HUGMAPLE 45000RPM Portable Electric Nail Drill File and accessories.

Key Features:

- **High Speed:** Up to 45,000 RPM for efficient nail shaping, filing, and polishing.
- **Cordless & Rechargeable:** Built-in high-capacity battery for portable use.
- **LCD Display:** Shows speed, rotation direction, battery level, and pause status.
- **Low Noise & Vibration:** Engineered for a quiet and comfortable user experience.
- **Low Heat:** Efficient heat dissipation system prevents overheating during extended use.
- **Multifunctional:** Suitable for acrylic nails, gel nails, dip powder nails, thick nails, calluses, and general manicure/pedicure.



Image 2.2: Overview of the professional electric nail drill's features.

3. SETUP

3.1 Charging the Device

Before first use, fully charge the nail drill. Connect the charging cable to the device and a suitable USB power source (e.g., original adapter, laptop, car charger, power bank).

- Charging Time: Approximately 3 hours.
- Working Time: 8-10 hours on a full charge.
- The LCD screen will display the battery level.

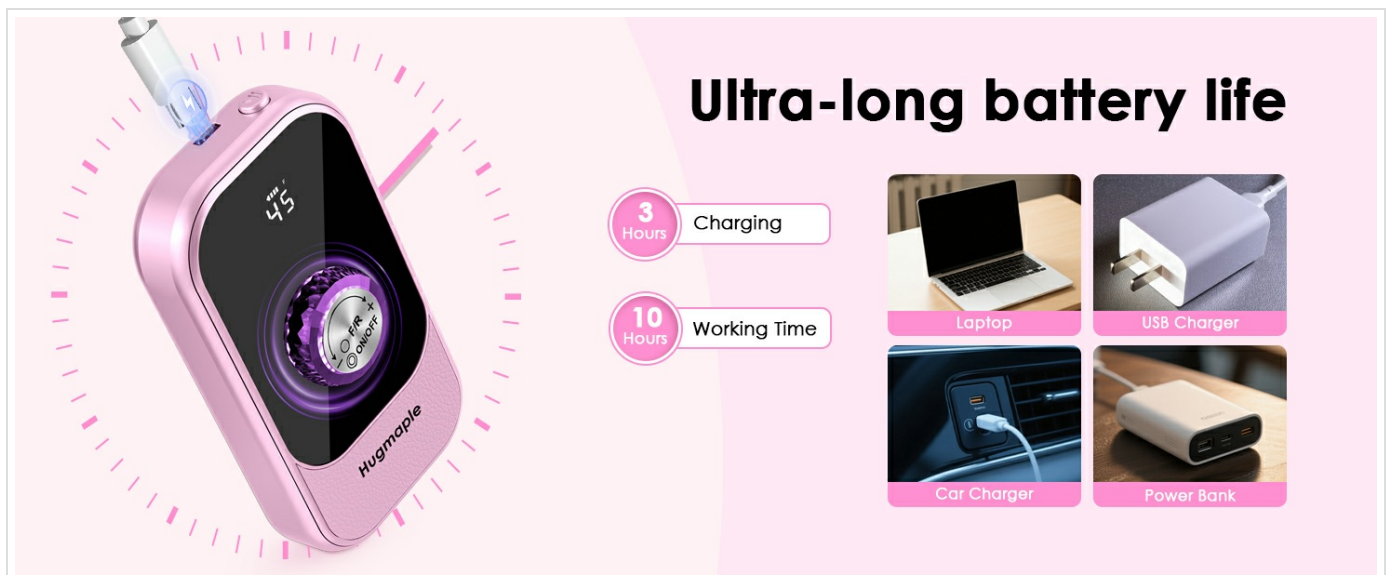


Image 3.1: Charging the HUGMAPLE Electric Nail Drill.

3.2 Attaching the Handpiece

Connect the handpiece cable to the designated port on the main unit.

3.3 Inserting and Changing Drill Bits

The kit includes 7 nail drill bits and 6 grinding belts, compatible with all 3/32-inch shaft diameter drill bits.

1. **Unlock:** Twist the slider on the handpiece to the left (counter-clockwise) to unlock the chuck.

- 2. **Remove:** Gently pull out the current drill bit.
- 3. **Insert:** Place the desired drill bit into the opening. Ensure it is fully inserted.
- 4. **Lock:** Twist the slider to the right (clockwise) to lock the drill bit securely in place.

Important: The drill bit must be fully inserted and locked. If not, the nail drill will not operate correctly or safely.



Image 3.2: Step-by-step guide for changing drill bits.



Image 3.3: Self-protection mechanism for drill bit insertion.

4. OPERATING INSTRUCTIONS

4.1 Controls Overview



Image 4.1: LCD Display and control functions.

- **Switch Knob (ON/OFF):** Press to turn the device on or off.
- **Adjustable High Speed (+/-):** Rotate the knob clockwise to increase speed, counter-clockwise to decrease speed.
- **F/R Rotation Direction:** Press the F/R button to switch between forward and reverse rotation.
- **One Click Pause:** Press the ON/OFF button briefly to pause operation. Press again to resume.

4.2 General Usage

Select the appropriate drill bit for your specific nail care task. Start with a low speed and gradually increase as needed. Always maintain a light touch and avoid applying excessive pressure.

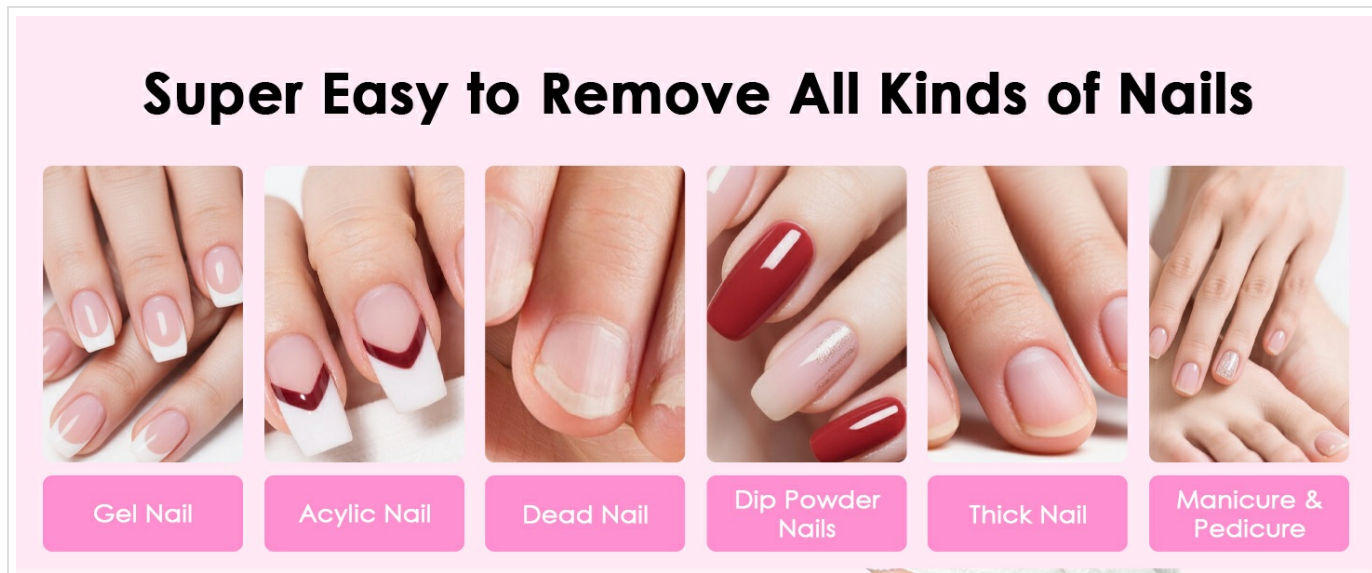


Image 4.2: Applications for the nail drill.

4.3 Multifunctional Drill Bits

The kit includes various bits for different purposes:

MULTIFUNCTIONAL NAIL DRILL BITS



Image 4.3: Multifunctional nail drill bits and their uses.

5. MAINTENANCE

5.1 Cleaning

- Always turn off and unplug the device before cleaning.
- Wipe the main unit and handpiece with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Clean drill bits after each use to remove dust and debris. Use a small brush or ultrasonic cleaner if available.

5.2 Storage

Store the nail drill and its accessories in a cool, dry place, away from direct sunlight and moisture. The included transparent base provides convenient storage for drill bits and brushes, helping to keep your workspace tidy.

Storage & Organization Design

Our base can store nail drill, hanpieces, bits, and other nail art brushes, nail art pen tools, saving space and keeping your every table tidy!



Image 5.1: Storage and organization design.

5.3 Battery Care

- Avoid completely draining the battery regularly.
- Charge the device when the battery indicator is low.
- If storing for a long period, charge the battery to about 50% and recharge every few months to maintain battery health.

6. TROUBLESHOOTING

If you encounter issues with your HUGMAPLE Electric Nail Drill, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not turn on.	Low battery; Power button not pressed correctly.	Charge the device; Press and hold the ON/OFF button firmly.
Drill bit is not spinning.	Drill bit not properly inserted/locked; Handpiece cable loose.	Ensure drill bit is fully inserted and locked (refer to Section 3.3); Check handpiece cable connection.
Low power or inconsistent speed.	Low battery; Worn out drill bit.	Recharge the device; Replace the drill bit.
Excessive vibration or noise.	Drill bit not inserted correctly; Damaged drill bit.	Re-insert and lock the drill bit; Replace with a new, undamaged drill bit.
Device feels hot.	Prolonged heavy use; Blocked ventilation.	Allow the device to cool down; Ensure ventilation holes are clear.

7. SPECIFICATIONS

Feature	Specification
Brand	HUGMAPLE
Maximum Rotational Speed	45,000 RPM
Power Source	Battery Powered
Battery Life	Up to 10 Hours
Charging Time	Approx. 3 Hours
Item Weight	0.62 Kilograms (1.37 Pounds)
Package Dimensions	8.98 x 8.15 x 2.52 inches
Included Batteries	1 A battery (included)

8. WARRANTY AND SUPPORT

HUGMAPLE products are manufactured to high-quality standards. For warranty information or technical support, please contact HUGMAPLE customer service through the retailer where the product was purchased or visit the official HUGMAPLE website.

Please retain your proof of purchase for any warranty claims.

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