

SG706

# Generic SG706 Portable Nail Drill Instruction Manual

## 1. INTRODUCTION

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The Generic SG706 Portable Nail Drill is a versatile tool designed for nail decoration. It features adjustable speed from 0 to 35,000 RPM and dual direction rotation (forward and reverse) to accommodate both left and right-handed nail technicians. The handpiece operates quietly and smoothly, offering a flexible extension for ease of use in finishing nails.

## 2. SAFETY INFORMATION

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**Warning: Do not allow children to use this device.**

- Always ensure the device is turned off and unplugged before cleaning or changing accessories.
- Avoid contact with water or other liquids.
- Do not operate the device if it has been dropped or damaged.
- Use only approved accessories and power adapters.
- Keep ventilation openings clear to prevent overheating.

## 3. PACKAGE CONTENTS

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Upon opening the package, verify that all components are present:

- SG706 Main Control Unit
- Nail Drill Handpiece
- Power Adapter
- Assorted Nail Drill Bits (various shapes and grits)

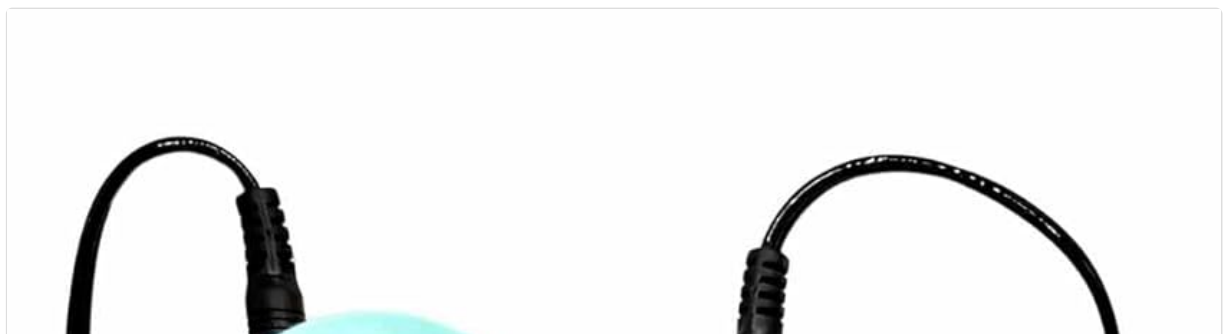




Figure 1: Contents of the Generic SG706 Portable Nail Drill package, showing the main unit, handpiece, power adapter, and a case of drill bits.

## 4. SETUP

1. **Connect Handpiece:** Insert the cable from the nail drill handpiece securely into the designated port

on the SG706 main control unit.

2. **Connect Power:** Plug the power adapter into the main control unit, then connect the adapter to a suitable electrical outlet.
3. **Insert Drill Bit:** Ensure the handpiece is off. Twist the handpiece collar to unlock, insert the desired nail drill bit firmly into the chuck, and then twist the collar back to lock the bit in place. Verify the bit is secure before operation.



Figure 2: The SG706 Portable Nail Drill assembled with the handpiece and a selection of drill bits, illustrating the setup configuration.

## 5. OPERATING INSTRUCTIONS

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This device is intended for use by professional nail technicians.

1. **Power On:** Press the power button on the main control unit to turn on the device. The display will illuminate.
2. **Adjust Speed:** Use the speed control dial to adjust the rotation speed of the drill bit. The speed is

continuously adjustable from 0 to 35,000 RPM. Start with a lower speed and gradually increase as needed for the task.

3. **Select Rotation Direction:** Use the F/R (Forward/Reverse) switch to select the desired rotation direction. "F" is for forward rotation, and "R" is for reverse rotation. This feature accommodates both left and right-handed users.
4. **Begin Operation:** Gently apply the rotating drill bit to the nail surface. Maintain light pressure and continuous movement to avoid heat buildup or damage to the nail.
5. **Power Off:** After use, turn the speed dial to the minimum setting, then press the power button to switch off the device. Unplug the power adapter from the outlet.

## 6. MAINTENANCE

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- **Cleaning:** Regularly clean the handpiece and main unit with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the device is unplugged before cleaning.
- **Bit Care:** Clean drill bits after each use to remove dust and debris. Store them in their protective case to prevent damage.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and moisture.
- **Handpiece Longevity:** Avoid dropping the handpiece, as this can damage its internal components.

## 7. TROUBLESHOOTING

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- **Device Not Turning On:**
  - Ensure the power adapter is securely connected to both the device and the electrical outlet.
  - Verify the electrical outlet is functional.
- **Handpiece Not Rotating:**
  - Check that the handpiece cable is firmly connected to the main unit.
  - Ensure the speed dial is not set to zero.
- **Drill Bit Loose or Vibrating:**
  - Ensure the drill bit is fully inserted and the handpiece collar is securely locked.
  - Check if the drill bit is bent or damaged; replace if necessary.
- **Excessive Heat from Handpiece:**
  - Reduce pressure during operation.
  - Ensure ventilation openings are not blocked.
  - Allow the device to cool down if it becomes excessively hot.

## 8. SPECIFICATIONS

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Feature	Detail
Model Name	SG706
Brand	Generic
Item Weight	4 Ounces

Power Source	Battery Powered
Battery Life	5 Hours
Manufacturer	Fantasy Nails

## 9. WARRANTY AND SUPPORT

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Specific warranty information for the Generic SG706 Portable Nail Drill is not provided in this manual. For details regarding warranty coverage, returns, or technical support, please contact the seller or the manufacturer, Fantasy Nails, directly.