



# 2 in 1 Cordless Nailer Gun CBN50

# USER MANUAL V 1.0

\*Please read carefully before use. Please keep it for future reference.

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### **Safety Precautions**

- A) Work Area Safety
- 1. Maintain a Clean and Well-Lit Workspace: Keep your work area tidy and adequately illuminated to prevent accidents.
- 2. Avoid Operating in Explosive Environments: Do not use power tools around flammable liquids, gases, or dust. Sparks from power tools can ignite these substances.
- 3. Keep Bystanders and Children at a Safe Distance: Ensure that children and bystanders are away from the work are a while operating power tools to prevent distractions that could lead to loss of control.
- B) Electrical Safety
- 1. Protect from Moisture: Keep power tools dry and avoid using them in rain or wet conditions. Water exposure increases the risk of electric shock.
- C) Personal Safety
- 1. Stay Alert: Pay attention and follow instructions when using power tools. Avoid operating tools when tired or under the influence of drugs, alcohol, or medications to prevent serious injuries.
- 2. Wear Protective Equipment: Always use eye protection. Depending on the task, consider using dust masks, non-slip safety boots, helmets, or hearing protection to minimize personal injury.
- 3. Prevent Accidental Start-Up: Ensure the switch is off before connecting to power or handling the tool. Accidental activation can lead to accidents.

- 4. Maintain Proper Posture: Do not overreach. Keep a stable stance to maintain better control of the tool in unexpected situations.
- 5. Dress Appropriately: Avoid loose clothing, jewelry, and keep hair secured and away from moving parts to prevent entanglement.
- 6. Use Dust Collection Systems: If available, connect dust extraction and collection devices to reduce dust-related hazards.
- D) Power Tool Use and Care
- 1. Use Appropriately: Select the right power tool for your specific application to ensure safety and efficiency.
- 2. Ensure Functionality: Do not use the tool if the switch does not operate correctly. Tools that cannot be controlled via the switch are hazardous and need repair.
- 3. Disconnect Before Maintenance: Always unplug the tool or remove the battery before making adjustments, changing accessories, or storing it to prevent accidental start-up.
- 4. Safe Storage: Keep idle tools out of children's reach and ensure that only trained individuals operate them to avoid accidents.
- 5. Regular Maintenance: Inspect tools and accessories for alignment, damage, or wear. Repair any issues before use to prevent accidents caused by malfunctioning tools.
- E) Service and Warnings
- 1. Professional Servicing: Have tools serviced by qualified professionals using only original replacement parts to maintain safety standards.

- Handle with Care: Assume all tools contain fasteners. Mishandling can cause unexpected firing and personal injury.
- 3. Keep Handles Clean and Dry: Ensure handles are free from oil, grease, and moisture for secure handling and control.
- 4. Avoid Damaged Tools and Batteries: Do not use tools or batteries that are damaged or modified, as they may behave unpredictably, posing risks of fire or injury. Temperature Precautions: Do not expose tools or batteries to fire or temperatures above 265°F (130°C) to prevent explosions.
- 5. Battery Pack Handling: Only manufacturers or authorized service agents should modify battery packs. Do not attempt repairs yourself.
- 6. Proper Tool Placement: Ensure the tool is firmly against the workpiece before activation to prevent fasteners from deflecting away.
- Do Not Open Battery Packs: Opening battery packs can be dangerous and should be avoided.
   Maintain the Charger: Keep the charger clean and free from dust to reduce the risk of electric shock.
- 8. Pre-Use Inspection: Always check the charger and power tool for faults before use. Do not operate if any issues are detected.
- F) Battery Maintenance Tips
- 1. Charge Before Emptying: Recharge the battery before it is completely drained and stop using the tool when power is low.

- Avoid Overcharging: Do not charge the battery once it is fully charged to extend its lifespan.
   Charge in Suitable Temperatures: Only charge batteries within the temperature range of 0°C to 45°C.
- 3. Long-Term Storage: If you won't use the power tool for an extended period, charge the battery every three months to maintain its condition.

### Specification

Stapling Speed	50/min
Staple Length	1/4-3/8 inches
Nailer Length	2/8-3/8 inches
Battery Capacity	2000mAh
Battery Type	Lithium Battery
Charger Input	100-240V 50/60Hz
Charger Output	DC 5V 600mA /0.6A
Charging Period	3-5 Hours

# **Part Description**







2 On-off

- 3 Workpiece Contact Bracket
- 4 Staple Exit Indicator



7 Battery Bay

## Operation

### **DRIVING A STAPLE OR NAIL**

- 1. Dual-Step Safety Mechanism
  - The Safety Striker System operates through a two-step process, ensuring that a staple or nail is fired only when the safety striker pin is pressed against the material to be fastened.
- 2. Proper Tool Handling
  - Secure Grip: Firmly hold the tool's handle to maintain control during operation.
  - Tool Positioning: Position the nose of the tool flat against the workpiece at a 90° angle to ensure accurate fastening.
- 3. Activating the Safety Striker Pin
  - Press the Safety Striker Pin: Depress the safety striker pin against the workpiece you intend to fasten. This action must be completed before pulling the switch trigger.
  - Essential Requirement: The safety striker pin must be fully depressed to activate the firing mechanism.
- 4. Pre-Operation Check
  - Power Switch: Before operating, ensure that the power ON/OFF switch located on the back of the staple gun is set to ON.







### STAPLE LOADING

- 1. Pinch the latch
- 2. Pull out the magazine
- 3. Put staples inside magazine channel



#### Warnings:

- 1. Loading Staples: Ensure the On-Off switch is in the off-position ("O") during staple loading to prevent serious injuries.
- 2. Staple Orientation: Staples should always point outward, away from the tool body.
- 3. Staple Quality: Do not use damaged or bent staples.
- 4. Loading Practices: Avoid loading a single staple or overloading the magazine. Always load staples correctly.
- 5. Post-Use: Remove all staples from the magazine after use.

### **BATTERY CHARGING**

The battery gauge will light up in red when it is charged. The battery gauge will keep blinking in red and turn into green till it is fully charged.



Maintance

#### **GENERAL MAINTENANCE GUIDELINES**

- 1. Tool Care: Regularly clean the tool to ensure optimal performance. Always disconnect the tool from the power source and/or remove the battery pack before cleaning.
- 2. Accessory Note: This product does not include accessories. Avoid disassembling the tool.
- 3. Professional Service: All repairs and maintenance should be conducted by qualified technicians or authorized service centers.
- 4. Cleaning Methods: Use a long-haired brush, vacuum, or air compressor to remove dust. Wipe the exterior with a dry, clean, lint-free cloth.
- 5. Cleaning Agents: Avoid using corrosive chemicals, abrasive cleaners, alcohol, gasoline, or other liquid cleaners.

### **CLEARING JAMMED STAPLES**

- 1. Power Off: Ensure the tool is switched to the Off-position.
- 2. Magazine Removal: Carefully pull out the magazine.
- 3. Staple Removal: Remove all staples from the magazine.
- 4. Tool Assistance: If necessary, use needle-nose pliers to remove any jammed staples.

### **Trouble Shooting**

Trouble	Troubleshooting
Jam	<ul> <li>Staple size is correct or not;</li> <li>Power on or not;</li> <li>Operating properly or not</li> </ul>
Cannot be charged	<ul> <li>Charging cord is correct or not</li> </ul>
Battery damaged	<ul> <li>Contact manufacturer or authorized service agent to repair.</li> </ul>
Tool does not work	• Charge the tool.
Staples do not fully penetrate into work-piece	<ul> <li>Work-piece is too hard;</li> <li>Contact bracket is not firmly against work-piece.</li> </ul>
Staples are bended after driving	<ul> <li>Work-piece is too hard;</li> <li>Contact bracket is not firmly against work-piece.</li> </ul>

## **Warranty Information**

WOODSTARTER offers a one-year warranty along with lifetime technical support to ensure your satisfaction.

For any inquiries or feedback, please contact our team at <u>support@woodstarter.com</u> or visit our support page at <u>www.woodstarter.com</u> for assistance.



#### If you need any assistance, please contact us via:

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