



Manuals.plus /

› CRAFTSMAN /

› Craftsman C3 19.2V Brad Nailer Instruction Manual

## CRAFTSMAN FS2000

# Craftsman C3 19.2V Brad Nailer Instruction Manual

Model: FS2000

## PRODUCT OVERVIEW

---

The Craftsman C3 19.2V Brad Nailer is a versatile cordless tool designed for precise nailing in various projects. It operates without the need for loud compressors or cumbersome hoses, offering enhanced maneuverability and access to tight spaces. This powerful tool is capable of driving 5/8" to 2" nails with accuracy, featuring both single sequential and contact (bump fire) modes for efficient operation. Key features include a tool-less jam release mechanism, two integrated LED lights to illuminate the work surface, a low-nail indicator for timely reloading, and tool-less depth-of-drive adjustment for optimal nail setting. Please note that the battery and charger are sold separately.



Figure 1: Front-side view of the Craftsman C3 19.2V Brad Nailer, highlighting its compact design and 19.2V battery compatibility.

## SAFETY INFORMATION

Always read and understand all safety warnings and instructions before operating this tool. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- Wear appropriate personal protective equipment, including safety glasses with side shields, hearing protection, and gloves.
- Ensure the work area is well-lit and clear of obstructions.
- Disconnect the battery pack before making any adjustments, changing accessories, or storing the tool.
- Do not operate the tool in explosive atmospheres, such as in the presence of flammable liquids, gases,

or dust.

- Keep children and bystanders away while operating a power tool.

## SETUP

---

### Battery Installation

1. Ensure the tool is turned off.
2. Align the battery pack with the battery port on the tool handle.
3. Slide the battery pack into the port until it clicks securely into place.
4. To remove, press the battery release button and slide the battery pack out.

Note: Battery and charger are sold separately. Use only Craftsman C3 19.2V batteries and chargers.

### Loading Nails

1. Ensure the battery pack is removed for safety.
2. Locate the magazine latch and open the nail magazine.
3. Insert a strip of 18-gauge brad nails (5/8" to 2" in length) into the magazine, ensuring the nail heads are facing upwards.
4. Push the nail strip forward until it engages with the feeder.
5. Close the magazine latch securely.



Figure 2: Side view of the nailer, illustrating the magazine for nail loading and the depth adjustment knob.

## OPERATING INSTRUCTIONS

### Adjusting Depth-of-Drive

The tool-less depth-of-drive adjustment allows you to control how deep the nail is driven into the material. Rotate the adjustment knob located near the nose of the tool to increase or decrease the depth. Test on a scrap piece of material to achieve the desired setting.

### Operating Modes

The Craftsman C3 Brad Nailer features two operating modes:

- **Single Sequential Mode:** For precise nail placement. Depress the contact trip against the workpiece, then pull the trigger to drive a single nail. Release the trigger and lift the tool from the workpiece to prepare for the next nail.
- **Contact (Bump Fire) Mode:** For faster nailing. Hold the trigger down, then depress the contact trip against the workpiece to drive a nail. Lift the tool and depress the contact trip again to drive subsequent nails.

To switch between modes, refer to the mode selector switch on the tool (if present, otherwise assume automatic based on trigger/contact sequence).

### Work Surface Illumination

The integrated 2 LED lights automatically illuminate the work surface when the trigger is partially depressed or when the contact trip is engaged, providing better visibility in low-light conditions.



Figure 3: The Craftsman C3 Brad Nailer being used to fasten a wooden panel, demonstrating its cordless operation and ease of use.

## MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your tool. Always disconnect the battery pack before performing any maintenance.

- **Cleaning:** Keep the tool clean and free of dust and debris. Use a dry cloth to wipe down the exterior. Do not use solvents or harsh chemicals.

- **Jam Release:** The tool features a tool-less jam release mechanism. If a nail jams, remove the battery, open the jam release lever, clear the jammed nail, and close the lever securely.
- **Magazine Inspection:** Periodically inspect the nail magazine for any obstructions or damage.
- **Storage:** Store the tool in a dry, secure location out of reach of children. Remove the battery pack before long-term storage.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Tool does not fire.	Battery not charged or improperly installed. No nails in magazine. Contact trip not fully depressed.	Charge battery and ensure it is securely installed. Load nails into the magazine. Ensure the contact trip is fully depressed against the workpiece.
Nails jam frequently.	Incorrect nail size or type. Debris in magazine or firing mechanism. Worn driver blade.	Use only 18-gauge brad nails (5/8" to 2"). Clear any debris using the tool-less jam release. Contact customer support for replacement parts.
Nails not driven to full depth.	Depth-of-drive setting too shallow. Low battery charge. Hard material.	Adjust depth-of-drive knob to a deeper setting. Recharge battery. Apply more pressure or use a different tool for very hard materials.
Low-nail indicator is on.	Nail supply is low.	Reload nails into the magazine.

## SPECIFICATIONS

<b>Model Number</b>	FS2000
<b>Power Source</b>	19.2V Battery-Powered (Battery and Charger Sold Separately)
<b>Nail Type</b>	18-Gauge Brad Nails
<b>Nail Length Capacity</b>	5/8" - 2"
<b>Item Weight</b>	6 pounds
<b>Product Dimensions</b>	10 x 5 x 5 inches
<b>Manufacturer</b>	Craftsman

## WARRANTY AND SUPPORT

---

For warranty information and customer support, please refer to the official Craftsman website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims.

**Craftsman Official Website:** [www.craftsman.com](http://www.craftsman.com)

For service or parts, please contact Craftsman customer support. When contacting support, please have your model number (FS2000) and serial number (if applicable) ready.