

CRAFTSMAN 68517

CRAFTSMAN Heavy Duty Stapler/Nail Gun Model 68517 Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your CRAFTSMAN Heavy Duty Stapler/Nail Gun, Model 68517. This versatile tool is designed for various fastening tasks, utilizing both staples and brad/pin nails.

Key Features:

- Compatible with 1/4-, 3/8-, 5/16-, 1/2-, and 9/16-inch staples.
- Compatible with 9/16-inch brad nails and 9/16-inch pin nails.
- Features adjustable power for various material types.
- Designed with an easy-squeeze mechanism for user comfort.
- Constructed with contractor-grade quality for durability.

2. SAFETY INFORMATION

Always prioritize safety when operating any tool. Failure to follow these instructions may result in injury or damage to the tool.

- **Read the Manual:** Familiarize yourself with all instructions and warnings before use.
- **Wear Eye Protection:** Always wear ANSI-approved safety glasses or goggles to protect against flying debris.
- **Keep Work Area Clear:** Ensure your work area is well-lit and free of clutter.
- **Keep Children Away:** Do not allow children or untrained individuals to operate the tool.
- **Inspect Tool:** Before each use, inspect the tool for any damage or loose parts. Do not use if damaged.
- **Proper Grip:** Maintain a firm grip on the tool during operation.
- **Never Point at Self or Others:** Treat the tool as if it is always loaded.

3. PRODUCT OVERVIEW

The CRAFTSMAN Heavy Duty Stapler/Nail Gun is a robust manual fastening tool. Below is an image illustrating its general appearance.



Figure 1: CRAFTSMAN Heavy Duty Stapler/Nail Gun. This image shows the side view of the silver-colored stapler/nail gun with a black, padded handle. A knurled adjustment knob is visible at the front top.

Main Components:

- **Handle:** The primary grip point, often padded for comfort.
- **Firing Lever:** The mechanism squeezed to drive fasteners.
- **Magazine:** Holds staples or nails.
- **Power Adjustment Knob:** Allows adjustment of driving force for different materials.
- **Nose/Muzzle:** Where fasteners exit the tool.

4. SETUP AND LOADING FASTENERS

Proper loading of fasteners is crucial for safe and effective operation.

Loading Staples:

1. Ensure the tool is not pointed at anyone or anything.
2. Locate the magazine release mechanism, typically at the rear or bottom of the tool.
3. Slide open the magazine.
4. Insert a strip of compatible staples (1/4-, 3/8-, 5/16-, 1/2-, or 9/16-inch) into the magazine with the points facing down.
5. Close the magazine securely until it latches.

Loading Brad/Pin Nails:

1. Ensure the tool is not pointed at anyone or anything.
2. Locate the nail loading slot, which may be separate from the staple magazine or integrated.
3. Insert a strip of 9/16-inch brad or pin nails into the designated slot.
4. Ensure nails are correctly oriented according to the tool's design.
5. Close any covers or secure the loading mechanism.

5. OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your stapler/nail gun.

1. **Select Fastener:** Load the appropriate staples or nails for your task.
2. **Adjust Power:** Use the power adjustment knob to set the driving force. Higher settings are for harder materials, lower settings for softer materials. Test on scrap material first.
3. **Position Tool:** Place the nose of the tool firmly against the workpiece where the fastener is to be driven.
4. **Fire Fastener:** Squeeze the firing lever with a smooth, firm motion. The easy-squeeze design reduces effort.
5. **Inspect Work:** Check that the fastener is properly seated. Adjust power or technique if necessary.
6. **Clear Jams:** If a jam occurs, refer to the Troubleshooting section. Always unload fasteners before attempting to clear a jam.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your tool.

- **Cleaning:** Keep the tool clean and free of debris. Wipe down exterior surfaces with a dry or slightly damp cloth. Do not immerse the tool in water.
- **Lubrication:** Consult the manufacturer's guidelines for any recommended lubrication points.
- **Storage:** Store the tool in a dry, secure location, out of reach of children. Ensure it is unloaded before storage.
- **Inspection:** Periodically check all screws and fasteners for tightness.

7. TROUBLESHOOTING

This section addresses common issues you might encounter.

Common Issues and Solutions:

- **Fastener Jams:**

- Unload all fasteners from the magazine.
- Carefully open the magazine or nose plate (if applicable) and remove the jammed fastener.
- Ensure the magazine is clean and free of debris before reloading.

- **Fasteners Not Driving Fully:**

- Increase the power adjustment setting.
- Ensure the tool is held firmly and squarely against the workpiece.
- Verify that you are using the correct fastener length for the material thickness.

- **Tool Not Firing:**

- Check if the magazine is loaded correctly and securely closed.
- Inspect for any visible jams.
- Ensure the firing lever is being fully squeezed.







8. SPECIFICATIONS

Model Number	68517
Material Type(s)	Metal
Colour	Red-136
Item Weight	2.1 Pounds (approximately 952.54 g)
Operation Mode	Manual
Compatible Staples	1/4-, 3/8-, 5/16-, 1/2-, 9/16-inch
Compatible Nails	9/16-inch Brad Nails, 9/16-inch Pin Nails
UPC	018239338733
Package Dimensions	23.62 x 22.1 x 2.54 cm
Batteries Required	No

9. WARRANTY AND SUPPORT

This CRAFTSMAN tool is backed by a Lifetime Limited Warranty. For specific terms and conditions, please refer to the warranty documentation included with your purchase or visit the official CRAFTSMAN website.

For technical assistance, replacement parts, or warranty claims, please contact CRAFTSMAN customer support through their official channels.

 <p>Operator's Manual CRAFTSMAN 18 Gauge 3/4" x 1 1/2" Length Brad Nails 3/4" x 1 1/2" Length 1/2" Crown Staples COMBINATION NAILER/STAPLER Model No. 351.181740</p> <p>CAUTION: Read and follow all safety instructions and warnings before using this tool. Safety Warnings Maintenance Parts List</p> <p>Sears, Roebuck and Co., Hoffman Estates, IL 60139 U.S.A. ©2002 Sears, Roebuck and Co.</p>	<p>Craftsman 351.181740 Combination Nailer/Stapler Operator's Manual</p> <p>Operator's manual for the Craftsman 18 Gauge Combination Nailer/Stapler (Model No. 351.181740). Includes safety guidelines, operating instructions, maintenance procedures, troubleshooting tips, and parts list for this power tool.</p>
 <p>SEARS OWNER'S MANUAL CRAFTSMAN MODEL NO. 919.155350 CRAFTSMAN SPRAY GUN</p> <p>• INSTALLATION • OPERATION • MAINTENANCE • PARTS LIST</p> <p>Sears, Roebuck and Co., Hoffman Estates, IL 60139 U.S.A. ©2002 Sears, Roebuck and Co.</p>	<p>Craftsman Spray Gun Owner's Manual - Model 919.155350</p> <p>Comprehensive owner's manual for the Craftsman Spray Gun (Model No. 919.155350) by Sears. Includes detailed instructions on installation, operation, maintenance, troubleshooting, safety guidelines, parts list, and warranty information.</p>
 <p>OPERATOR'S MANUAL MANUAL DEL OPERADOR CRAFTSMAN 19.2 VOLT BRAD NAILER CLAVADORA CORDLESS DE 19.2V Model No.: 315.FS2000</p> <p>SAFETY WARNINGS PRECAUTIONS OPERATING INSTRUCTIONS MAINTENANCE PARTS LIST</p> <p>Copyright © 2002 Sears, Roebuck and Co. Sears, Roebuck and Co., Hoffman Estates, IL 60139 U.S.A. ©2002 Sears, Roebuck and Co.</p>	<p>Craftsman 19.2 Volt Cordless Brad Nailer Operator's Manual</p> <p>Comprehensive operator's manual for the Craftsman 19.2 Volt Cordless Brad Nailer (Model No. 315.FS2000), covering safety warnings, operation instructions, maintenance, troubleshooting, and parts list.</p>
 <p>CRAFTSMAN 20V Max* 18 Gauge Brad Nailer Clavadora de 18 Gauge de 20 V Max* Pistola de Clavos Pequeños de Calibre 18 20 V Max*</p> <p>CMCN618</p> <p>1-888-331-4569 WWW.CRAFTSMAN.COM</p>	<p>CRAFTSMAN CMCN618 20V Max* 18 Gauge Brad Nailer Instruction Manual</p> <p>Comprehensive instruction manual for the CRAFTSMAN CMCN618 20V Max* 18 Gauge Brad Nailer, covering safety, operation, maintenance, and troubleshooting. Learn how to use your tool effectively and safely.</p>
 <p>CRAFTSMAN HEAVY DUTY ROUTER Model No. 315.25070</p> <p>ASSEMBLY, OPERATING INSTRUCTIONS AND PARTS LIST</p> <p>©2002 Sears, Roebuck and Co. Sears, Roebuck and Co., Hoffman Estates, IL 60139 U.S.A. ©2002 Sears, Roebuck and Co.</p>	<p>CRAFTSMAN HEAVY DUTY ROUTER MODEL 315.25070 Assembly, Operating Instructions and Parts List</p> <p>This document provides assembly, operating instructions, and a detailed parts list for the CRAFTSMAN HEAVY DUTY ROUTER, Model Number 315.25070. It includes information on ordering parts, safety precautions, and maintenance from SEARS, ROEBUCK AND CO. and SIMPSON'S-SEARS LIMITED.</p>
 <p>CRAFTSMAN 18 GA Brad Nailer Clavadora de 18 Gauge de calibre 18 GA Clavadora de Clavos Pequeños de Calibre 18</p> <p>CMPBN18</p> <p>1-888-331-4569 WWW.CRAFTSMAN.COM</p>	<p>CRAFTSMAN 18 GA Brad Nailer Instruction Manual - CMPBN18</p> <p>Comprehensive instruction manual for the CRAFTSMAN 18 GA Brad Nailer (Model CMPBN18). Covers safety warnings, component identification, operating procedures, adjustments, maintenance, troubleshooting, and warranty information.</p>