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- › [Paslode](#) /
- › [Paslode 918100 Cordless 18 Gauge Brad Nailer User Manual](#)

## Paslode 918100

# Paslode 918100 Cordless 18 Gauge Brad Nailer User Manual

Model: 918100 | Brand: Paslode

## INTRODUCTION

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Welcome to the Paslode 918100 Cordless 18 Gauge Brad Nailer user manual. This guide provides essential information for the safe and efficient operation, maintenance, and care of your tool. Please read this manual thoroughly before use to ensure optimal performance and safety. This tool is designed for fine trim applications, offering precision and maneuverability without the need for a compressor.



*Image: The Paslode 918100 Cordless 18 Gauge Brad Nailer, a battery and fuel cell powered tool.*

## **SAFETY INFORMATION**

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### **General Safety Warnings**

- Always wear eye protection that conforms to ANSI Z87.1 standards when operating the nailer.
- Keep your work area clean and well-lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.
- Disconnect the battery and fuel cell before making any adjustments, changing accessories, or storing the tool.
- Do not overreach. Keep proper footing and balance at all times.
- Use the correct tool for your application. Do not force the tool to do a job for which it was not designed.
- Read and understand all instructions before operating the tool.

## PACKAGE CONTENTS

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Your Paslode 918100 Cordless 18 Gauge Brad Nailer package should include the following items:

- 18 Ga. Cordless Li-ion Brad Nailer
- Rechargeable Lithium-Ion Battery
- Lithium-Ion Battery Charger
- Rugged Carrying Case
- Owner's Manual
- Safety Glasses

# THE PASLODE SYSTEM

**LIGHTWEIGHT / POWERFUL / MANEUVERABLE**



**18 GA. CORDLESS LI-ION  
BRAD NAILER**

**1 8 GA.  
BRAD NAILS**

**UNIVERSAL  
TRIM FUEL**

*Image: The Paslode System, illustrating the nailer, 18 Ga. brad nails, and universal trim fuel cell as a complete system.*

## SETUP

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## 1. Battery Charging and Installation

1. Connect the lithium-ion battery charger to a power outlet.
2. Insert the rechargeable lithium-ion battery into the charger. The battery typically charges fully in 1.5 hours, providing power for up to 12,000 nails. A 2-minute quick charge can provide up to 200 extra shots.
3. Once charged, slide the battery into the battery compartment at the base of the nailer handle until it clicks securely into place. Ensure it is fully seated.

## 2. Fuel Cell Installation

1. Open the fuel cell compartment on the top of the nailer.
2. Insert a Paslode universal trim fuel cell into the compartment, ensuring it is oriented correctly.
3. Close the compartment securely.

# LOAD & GO FUEL CELL

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*Image: Illustration of the 'Load & Go' fuel cell system, showing a fuel cell being inserted into the nailer and the magazine for easy access.*

### 3. Nail Loading

1. Pull back the pusher assembly at the rear of the magazine.
2. Insert a strip of 18 gauge brad nails into the magazine slot. The magazine holds one strip of 70 nails.
3. Release the pusher assembly, allowing it to push the nails forward until they are seated against the nosepiece.



# MANEUVERABLE

**HARD TO REACH PLACES / MADE EASY**

*Image: A user operating the nailer in a tight corner, demonstrating its maneuverability. The image also highlights that the magazine holds one strip of 70 nails.*

## OPERATING INSTRUCTIONS

### Basic Operation

1. Ensure the battery is charged and installed, and a fuel cell and nails are loaded.

2. Position the nosepiece of the nailer firmly against the workpiece where you intend to drive a nail.
3. Depress the trigger to fire a nail. The tool is designed to drive each nail flush for consistent results.
4. Adjust the depth of drive as needed using the depth adjustment mechanism, typically located near the nosepiece.

## Key Features and Benefits

- **Lightweight Design:** At 4.25 lbs, this is one of the lightest cordless brad nailers available, reducing user fatigue during extended use.
- **Precision and Maneuverability:** Designed for superior access, allowing you to reach into tighter spaces and place nails exactly where needed.
- **Consistent Performance:** Drives each nail flush into various trim materials, ensuring high-quality craftsmanship without re-dos.



Image: A diagram highlighting the key features of the Paslode nailer: Precise, Powerful, Maneuverable, and Lightweight.



# LIGHTWEIGHT

**FINISH WITHOUT FATIGUE / CORDLESS & CONVENIENT**

*Image: A user holding the Paslode nailer overhead, demonstrating its lightweight design (4.25 lbs) for reduced fatigue.*

**DRIVES NAILS  
FLUSH**



# POWERFUL

**DRIVES NAILS FLUSH EACH TIME / NO RE-DOS**

*Image: A close-up view of the Paslode nailer driving a nail flush into trim, emphasizing its powerful and consistent performance.*

## **MAINTENANCE**

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Regular maintenance ensures the longevity and optimal performance of your Paslode nailer.

### **Cleaning**

- Periodically clean the tool's exterior with a dry cloth.
- Ensure the nosepiece and magazine area are free of debris, wood dust, or nail fragments.
- For internal cleaning, refer to the detailed instructions in the included owner's manual.

### **Lubrication**

- The tool requires specific lubrication to maintain its firing mechanism. Use only Paslode-approved lubricants.

- Follow the lubrication schedule and instructions provided in your owner's manual based on usage frequency.

## Battery Care

- Store the lithium-ion battery in a cool, dry place away from direct sunlight and extreme temperatures.
- Do not allow the battery to fully discharge for extended periods. Recharge it regularly, even if not in use.
- If the battery will not be used for a long time, remove it from the tool and store it separately.

## TROUBLESHOOTING

This section addresses common issues you might encounter with your Paslode 918100 nailer.

Problem	Possible Cause	Solution
Nailer does not fire	Low battery charge, empty fuel cell, no nails loaded, safety mechanism engaged.	Charge battery, replace fuel cell, load nails, ensure nosepiece is fully depressed against workpiece.
Nails not driving flush	Insufficient depth setting, low fuel cell, worn driver blade, incorrect nail length.	Adjust depth setting, replace fuel cell, inspect and replace driver blade if necessary, ensure correct nail length for material.
Nail jams	Bent nails, debris in magazine, incorrect nail size, tool malfunction (e.g., common issue with last few nails in a strip).	Clear jammed nails carefully, clean magazine, use only recommended Paslode nails, ensure nails are not bent. If issue persists with the last few nails, consider reloading with a fresh strip earlier.
Battery not holding charge	Battery at end of life, improper charging, extreme temperatures.	Replace battery, ensure charger is functioning correctly, charge battery within recommended temperature range.

For more detailed troubleshooting or issues not listed here, please consult the full owner's manual or contact Paslode customer support.

## SPECIFICATIONS

Feature	Detail
Manufacturer	Paslode
Part Number	918100
Item Weight	4.5 pounds
Product Dimensions	11 x 4 x 11.5 inches
Item Model Number	918100

Feature	Detail
Batteries	1 Lithium Ion battery required (included)
Is Discontinued By Manufacturer	No
Size	Cordless Brad Nailer
Color	Orange
Material	Metal
Power Source	Battery-powered
Voltage	7.4 Volts
Item Package Quantity	1
Measurement System	Metric
Included Components	18 Ga. cordless Li-ion brad nailer, rechargeable lithium-ion battery, lithium-ion battery charger, rugged carrying case, owner's manual, and safety glasses
Batteries Included?	Yes
Batteries Required?	Yes
Battery Cell Type	Lithium Ion
Warranty Description	5 year limited
Date First Available	June 18, 2018

## WARRANTY AND SUPPORT

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The Paslode 918100 Cordless 18 Gauge Brad Nailer comes with a **5-year limited warranty**. Please refer to the warranty description in your owner's manual for full terms and conditions.

For product support, service, or to purchase replacement parts and accessories, please visit the official Paslode website or contact their customer service department. Keep your purchase receipt and product model number handy for warranty claims.