

WEN 61722K

WEN 61722K 18-Gauge 2-in-1 Pneumatic Brad Nailer and Crown Stapler Instruction Manual

Model: 61722K

INTRODUCTION

The WEN 18-Gauge 2-in-1 Pneumatic Brad Nailer and 1/4-Inch Crown Stapler (Model 61722K) is a versatile tool designed for various fastening tasks. This tool is capable of driving 18-gauge brads ranging from 5/8 to 2 inches in length and 1/4-inch crown staples from 5/8 to 1-5/8 inches in length. Its compact design, lightweight body, and rubber-lined handle are engineered to reduce user fatigue during extended operation. This manual provides essential information for the safe and effective use, maintenance, and troubleshooting of your WEN 61722K tool.



Figure 1: WEN 61722K 18-Gauge 2-in-1 Pneumatic Brad Nailer and Crown Stapler

IMPORTANT SAFETY INFORMATION

Always read and understand all safety warnings and instructions before operating this tool. Failure to follow these instructions may result in electric shock, fire, and/or serious injury. Keep this manual for future reference.

- Always wear appropriate eye protection (safety glasses) and hearing protection when operating the tool.
- Ensure the air compressor is set to the recommended operating pressure (60-100 PSI) and is properly maintained.
- Disconnect the tool from the air supply before making adjustments, clearing jams, or performing maintenance.
- Never point the tool at yourself or others. Accidental discharge can cause severe injury.
- Keep hands and body parts away from the fastener discharge area.
- Do not operate the tool if it is damaged or malfunctioning.
- Use only fasteners recommended for this tool (18-gauge brads 5/8" to 2", 1/4" crown staples 5/8" to 1-5/8").

SETUP

1. Connecting to Air Supply

1. Ensure your air compressor is turned off and depressurized.
2. Connect a 1/4-inch 18 NPT air inlet fitting to the tool's air inlet.
3. Connect the air hose from your compressor to the tool.
4. Set the air compressor's operating pressure between 60 and 100 PSI. The tool consumes approximately 0.5 CFM of air per magazine at 80 PSI.

2. Loading Fasteners

The WEN 61722K features a spring-loaded magazine with a capacity of up to 100 fasteners. It can accommodate 18-gauge brads (5/8" to 2" long) or 1/4" crown staples (5/8" to 1-5/8" long).

1. Ensure the tool is disconnected from the air supply.
2. Press the magazine release button and slide the magazine open.
3. Insert a strip of brads or staples into the magazine, ensuring they are properly seated.
4. Slide the magazine closed until it locks securely.



Figure 2: Loading fasteners into the magazine. Ensure fasteners are correctly oriented.

OPERATING INSTRUCTIONS

1. Adjusting Firing Depth

The tool features a depth adjustment wheel to control how deep fasteners are driven into the material. Turn the wheel to increase or decrease the firing depth as needed for your application.

2. Firing the Tool

1. Connect the tool to the air supply and ensure the compressor is at the correct pressure.
2. Place the nose of the tool firmly against the workpiece.
3. Press the trigger to drive a fastener.
4. Always test on a scrap piece of material first to ensure proper depth and operation.

3. Checking Fastener Level

A gauge window on the side of the magazine allows you to easily monitor the remaining fasteners, helping you avoid dry firing and ensuring timely reloads.

4. Adjustable Air Exhaust

The air exhaust can be adjusted to direct expelled air away from your face or the workpiece, improving comfort and visibility during operation.

MAINTENANCE

1. Lubrication

Before each use, apply 5-10 drops of pneumatic tool oil into the air inlet of the tool. This lubricates internal components and extends the tool's lifespan.

2. Cleaning and Storage

- Keep the tool clean and free of debris. The powder-coated finish helps prevent wear and tear.
- Store the tool in its hard-shelled blow mold carrying case (if included) in a dry, secure location when not in use.

TROUBLESHOOTING

1. Clearing Jammed Fasteners

If a fastener jams, immediately disconnect the tool from the air supply. The WEN 61722K features a hassle-free nose latch for quick and easy clearing of jammed fasteners. Open the nose latch, remove the jammed fastener, and close the latch securely before reconnecting the air supply.

2. Tool Not Firing or Weak Firing

- Check the air pressure from your compressor. Ensure it is within the recommended 60-100 PSI range.
- Verify that the air hose is securely connected and free of leaks.
- Ensure the magazine is loaded with the correct type and size of fasteners and is properly closed.
- Apply pneumatic tool oil to the air inlet if the tool has not been recently lubricated.

SPECIFICATIONS

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| Model Number | 61722K |
| Fastener Type | 18-Gauge Brad Nails, 1/4-Inch Crown Staples |
| Brad Length | 5/8 to 2 inches |
| Staple Length | 5/8 to 1-5/8 inches |
| Magazine Capacity | 100 fasteners |
| Operating Pressure | 60-100 PSI |
| Air Inlet | 1/4-inch 18 NPT |
| Air Consumption | 0.5 CFM per magazine at 80 PSI |
| Weight | 5.44 pounds |
| Included Accessories | Hard-shelled blow mold carrying case, Air Tool Oil, Hex Keys |

WARRANTY AND SUPPORT

The WEN 61722K 18-Gauge 2-in-1 Pneumatic Brad Nailer and Crown Stapler comes with a two-year

warranty, ensuring peace of mind for your purchase. For product questions, technical support, or warranty claims, please contact WEN customer service.

- **Customer Service:** 1-800-232-1195
- **Website:** [WENPRODUCTS.COM](https://www.wenproducts.com)