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STANLEY TRE550Z

STANLEY TRE550Z Electric Staple / Brad Nail Gun User Manual

Model: TRE550Z

INTRODUCTION

The STANLEY TRE550Z Electric Staple / Brad Nail Gun is a heavy-duty, versatile tool designed for a wide range of fastening applications. It provides outstanding driving power for both stapling and brad nailing, making it an essential tool for various projects.

SAFETY INFORMATION

Always prioritize safety when operating power tools. Wear appropriate personal protective equipment, including safety glasses, to protect your eyes from flying debris. Keep hands and body parts clear of the tool's discharge area. Ensure the tool is unplugged from the power source before performing any maintenance, loading, or unloading of fasteners.

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PRODUCT FEATURES

- Heavy-duty electric staple / brad nail gun with outstanding driving power.
- Unique dual power lever (Hi/Lo) designed for use with hard or soft materials.
- Includes an 8-foot power cord for extended reach.
- Compatible with Stanley SharpShooter TRA700 Series or Arrow T-50 heavy duty staples.
- Supports 1/2-inch, 9/16-inch, and 5/8-inch brads.
- Features an anti-jam mechanism to save time on the job.
- Equipped with a nose safety for secure operation.
- Contoured grip provides enhanced comfort during prolonged use.

SETUP

Unpacking

Carefully remove the STANLEY TRE550Z and all accompanying accessories from its packaging. Inspect the tool for any signs of damage that may have occurred during shipping. Do not operate the tool if it appears damaged.

Loading Staples and Brads

The STANLEY TRE550Z is designed to work with both staples and brads. To load fasteners:

1. Ensure the tool is unplugged from the power source.
2. Locate the magazine release mechanism, typically found at the rear or bottom of the tool.
3. Slide the magazine open.
4. Insert the appropriate staples (Stanley SharpShooter TRA700 Series or Arrow T-50 heavy duty) or brads (1/2-inch, 9/16-inch, and 5/8-inch) into the magazine. Ensure the points of the fasteners are facing forward, towards the nose of the tool.
5. Close the magazine securely until it latches into place.

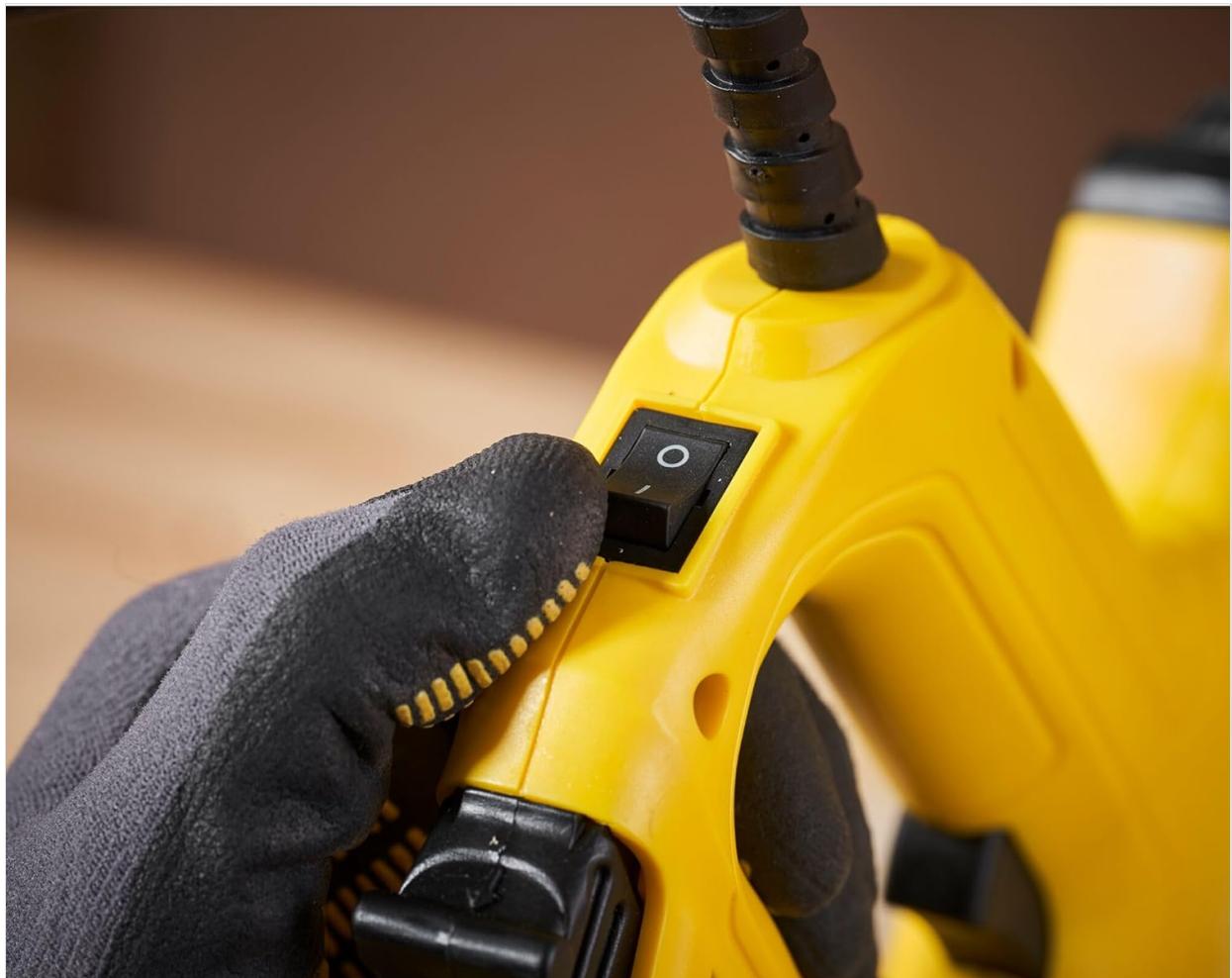


Image: A hand demonstrating how to open the bottom-loading magazine of the yellow Stanley electric stapler to insert fasteners.



Image: A close-up view of the Stanley electric stapler's magazine, showing the internal slot where brads are inserted, with directional arrows for correct loading.

OPERATING INSTRUCTIONS

Power Connection

Plug the 8-foot power cord into a standard 120-volt AC electrical outlet. Ensure the outlet is easily accessible in case you need to quickly disconnect power.

Activating the Tool

The tool is equipped with a power switch for safety. Locate the switch, typically on the side or rear of the handle, and slide it to the "ON" position before beginning your work. Always switch it to "OFF" when not in use or when changing fasteners.



Image: A full side view of the yellow Stanley electric stapler, showing its compact design and power cord connection point.

Using the Dual Power Lever (Hi/Lo)

The TRE550Z features a dual power lever (Hi/Lo) to optimize driving force. Set the lever to "Hi" for driving fasteners into harder materials like hardwoods or dense composites. Use "Lo" for softer materials such as pine, fabric, or insulation. Adjusting the power level helps prevent over-penetration or incomplete fastening.

Firing the Tool

To fire a fastener, place the nose of the tool firmly and squarely against the workpiece. The tool incorporates a nose safety mechanism that requires the nose to be fully depressed against the surface before the trigger can be activated, preventing accidental firing. Once the nose is depressed, squeeze the trigger to drive a staple or brad.



Image: A person wearing work gloves is using the yellow Stanley electric stapler to secure material to a wooden frame, demonstrating proper tool placement.



Image: A detailed view of the Stanley electric stapler's nose, showing a brad partially driven into a piece of wood, illustrating the fastening action.

MAINTENANCE

Anti-Jam Mechanism

The STANLEY TRE550Z is designed with an anti-jam mechanism to minimize fastener jams. If a jam does occur, immediately unplug the tool. Refer to the comprehensive user manual (available via the link in the Support section) for detailed instructions on safely clearing the jam. Never attempt to force the trigger or clear a jam while the tool is plugged in.

Cleaning and Storage

After each use, unplug the tool and wipe down its exterior with a clean, dry cloth to remove any dust or debris. Store the tool in a dry, secure location, out of reach of children and away from moisture or extreme temperatures. Proper storage helps prolong the tool's lifespan.

TROUBLESHOOTING

Fasteners Not Driving Fully

- Ensure the dual power lever is set to "Hi" when working with harder materials.
- Apply firm and consistent pressure to the nose of the tool against the workpiece.
- Verify that you are using the correct size and type of fasteners (Stanley SharpShooter TRA700 Series staples or specified brads) for your application.

Tool Not Firing

- Check that the power cord is securely plugged into a live 120V electrical outlet.
- Confirm that the power switch on the tool is in the "ON" position.
- Ensure the nose safety mechanism is fully depressed against the workpiece. The tool will not fire if this safety is not engaged.
- Unplug the tool and check the magazine for any jammed fasteners. Clear any obstructions carefully.

SPECIFICATIONS

Feature	Detail
Manufacturer	Stanley
Part Number	TRE550Z
Item Weight	1.41 ounces
Product Dimensions	11.2 x 11.3 x 4 inches
Item Model Number	TRE550Z
Power Source	Corded Electric
Voltage	120 Volts
Material	Metal
Compatible Staples	Stanley SharpShooter TRA700 Series or Arrow T-50 heavy duty staples
Compatible Brads	1/2-inch, 9/16-inch, and 5/8-inch brads

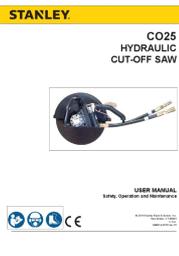
WARRANTY AND SUPPORT

For comprehensive warranty details, service information, and additional support, please refer to the official Stanley website or the physical user manual included with your product. A digital version of the user manual is also available for download:

[Download Official User Manual \(PDF\)](#)

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Related Documents - TRE550Z

	<p>Stanley 6-TRE550 Heavy Duty Electric Staple/Nail Gun User Manual</p> <p>Comprehensive user manual for the Stanley 6-TRE550 Heavy Duty Electric Staple/Nail Gun, covering safety instructions, operation, maintenance, troubleshooting, and warranty information.</p>
	<p>STANLEY TR110 Manual Staple Gun: Operating and Loading Instructions</p> <p>This document provides essential operating and loading instructions for the STANLEY TR110 manual staple gun. It details staple compatibility, safety warnings, and step-by-step procedures, merging multilingual content into a clear English guide.</p>
	<p>Stanley TRE550Z Electric Stapler/Nailer: Use and Care Manual</p> <p>A comprehensive guide to the Stanley TRE550Z Electric Stapler and Brad Nailer, detailing safe operation, loading procedures for staples and brads, features, maintenance, and electrical safety.</p>
	<p>Stanley SRP 4960 Compaction Reversible Plate Parts Manual</p> <p>Comprehensive parts manual for the Stanley SRP 4960 Compaction Reversible Plate, detailing all components, part numbers, quantities, and assembly kits. Includes technical specifications, adhesive torque conversions, and maintenance information.</p>
	<p>STANLEY CO25 Hydraulic Cut-Off Saw User Manual</p> <p>This user manual provides comprehensive safety, operation, and maintenance instructions for the STANLEY CO25 Hydraulic Cut-Off Saw. It includes specifications, troubleshooting, and parts information.</p>

STANLEY

CH18
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Safety, OPERATION AND MAINTENANCE
USER MANUAL



[Stanley CH18 Hydraulic Chipping Hammer User Manual: Safety, Operation, and Maintenance](#)

Comprehensive user manual for the Stanley CH18 Hydraulic Chipping Hammer, covering safety precautions, operating procedures, maintenance guidelines, troubleshooting, and specifications. Essential reading for safe and effective use.