

meite MT7116LN

meite MT7116LN Pneumatic Upholstery Stapler Instruction Manual

Model: MT7116LN

1. INTRODUCTION

This manual provides essential information for the safe operation, maintenance, and troubleshooting of your meite MT7116LN Pneumatic Upholstery Stapler. Please read and understand all instructions before using the tool to ensure proper function and user safety.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in serious injury or property damage.

- Always wear safety glasses and hearing protection when operating the stapler.
- Ensure the air compressor is disconnected before performing any adjustments, maintenance, or clearing jams.
- Never point the tool at yourself or others.
- Keep hands and body parts clear of the stapler's discharge area.
- Use only the recommended staples (22-gauge, 71 series, 3/8-inch crown, 1/4" to 5/8" length). Do not use T50 staples.
- Operate the tool within the recommended air pressure range of 70-90 PSI.
- Do not modify the tool or use it for purposes other than its intended use.
- Store the tool in a dry, secure place away from children and unauthorized users.

3. PRODUCT FEATURES

- **Pneumatic Operation:** Requires an air compressor (70-90 PSI recommended).
- **Compatible Fasteners:** Accepts 22-gauge, 3/8-inch (9 mm) crown staples from 1/4" to 5/8" (6-16 mm) in length (71 series staples).
- **Long Nose Design:** Extended muzzle for accessing tight spaces and hard-to-reach corners.
- **Easy-Load Magazine:** Holds up to 180 staples for continuous operation.

- **Rubber Molded Handle:** Provides a comfortable and secure grip during use.
- **Lightweight Body:** Designed for effortless operation and reduced user fatigue.

Product Features

Simplicity in Use

Its intuitive design guarantees hassle-free operation

Design & Comfort

Achieving a harmonious balance, its grip is moulded for utmost user comfort



LightWeight Body

Featuring a lightweight design, this nail gun ensures effortless operation.



Image: Key features of the meite MT7116LN stapler, including its ergonomic design, ease of use, and lightweight construction.



Image: The long nose design of the meite MT7116LN, demonstrating its ability to reach tight spaces compared to standard models.

4. SPECIFICATIONS

Model Number	MT7116LN
Brand	meite
Gauge	22 Gauge
Crown Size	3/8 inch (9 mm)
Staple Length	1/4 inch to 5/8 inch (6-16 mm)
Magazine Capacity	180 staples
Operating Pressure	70-90 PSI
Air Inlet	1/4 inch NPT
Product Dimensions	22.1L x 4.3W Centimetres (8.70" L x 1.69" W)
Height	19.20 cm (7.55")
Item Weight	1.05 kg (2.31 lbs)
Material	Aluminum

SPECIFICATIONS

of M7116LN Upholstery Stapler



Works with **Type 71 6mm up to 16mm** Upholstery Staples

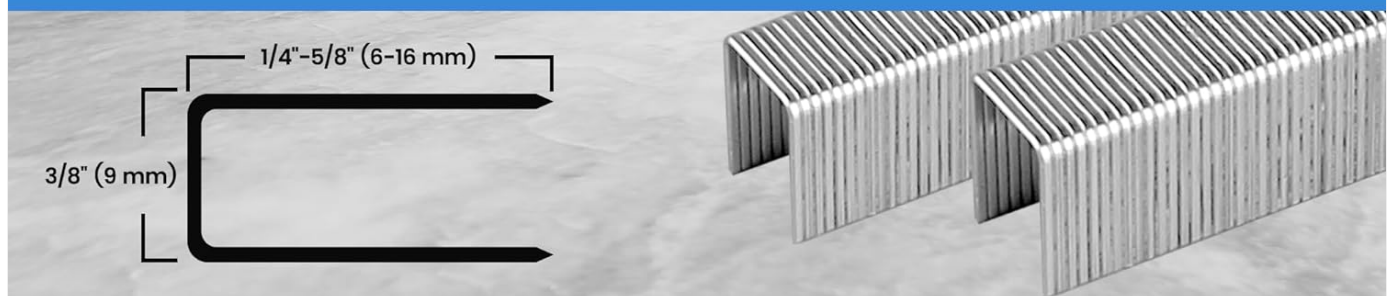


Image: Visual representation of the stapler's specifications including capacity, air inlet, operating pressure, weight, and dimensions.

5. SETUP

5.1 Connecting to Air Compressor

1. Ensure the air compressor is turned off and depressurized.
2. Connect a 1/4" NPT air hose (not included) to the air inlet fitting on the stapler.
3. Set the air compressor pressure regulator to the recommended operating range of 70-90 PSI.
4. Turn on the air compressor and check for any air leaks.

5.2 Loading Staples

1. Disconnect the air supply from the stapler for safety.
2. Press the magazine latch to release the magazine.
3. Slide the magazine open.

4. Insert a strip of 22-gauge, 71 series staples into the magazine, ensuring the staples are facing the correct direction (points down).
5. Close and lock the magazine securely.

LOADING STAPLES



1. Press the magazine latch



2. Slide out of the magazine



4. Close and lock the magazine



3. Insert the staples into the magazine

Image: Step-by-step guide illustrating the process of loading staples into the tool's magazine.

4 Easy Steps for Installing Staples



Step 1:

Press the magazine latch



Step 2:

Slide out of the magazine



Step 3:

Insert the staples into the magazine



Step 4:

Close and lock the magazine

Image: Visual instructions for the four easy steps to install staples, from pressing the latch to locking the magazine.

6. OPERATING INSTRUCTIONS

1. Ensure the stapler is properly connected to the air supply and loaded with staples.
2. Hold the stapler firmly against the workpiece, ensuring the long nose is positioned correctly for the desired staple placement.
3. Press the trigger to drive a staple. The tool is designed for quick and accurate staple placement.
4. Release the trigger after each staple.
5. Always maintain a stable stance and control of the tool during operation.



Image: Demonstrates the comfortable control and effective stapling action of the upholstery stapler on a workpiece.

7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your pneumatic stapler.

- **Lubrication:** Apply a few drops of pneumatic tool oil into the air inlet before each use or after every few hours of continuous operation.
- **Cleaning:** Keep the tool clean and free of debris. Wipe down the exterior with a clean cloth.

- **Air Filter:** Regularly check and clean the air filter on your compressor to ensure clean air supply to the tool.
- **Storage:** When not in use, disconnect the air supply and store the tool in a dry, protected environment.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Stapler does not fire	No air supply; Low air pressure; Empty magazine; Jammed staples	Check air hose connection; Adjust compressor pressure; Reload staples; Clear jam (disconnect air first)
Staples do not drive fully	Low air pressure; Incorrect staple length; Worn driver blade	Increase air pressure (within range); Use correct staple length; Contact service for blade replacement
Staples jam frequently	Incorrect staple type/size; Damaged staples; Dirty magazine; Worn parts	Use recommended 71 series staples; Inspect staples for damage; Clean magazine; Contact service for inspection
Air leaks from tool	Loose fittings; Damaged O-rings/seals	Tighten fittings; Contact service for seal replacement

9. PACKAGE CONTENTS

- meite MT7116LN Pneumatic Stapler (1)
- Hexagonal Wrench (1)
- Instruction Manual (1)
- Exploded View and Part List (1)

Note: Fasteners (staples) and air compressor are sold separately.

10. WARRANTY AND SUPPORT

For warranty information or technical support, please contact the manufacturer directly. The manufacturer contact information is:

Guangdong Meite IT Tools Co.,Ltd
No.3, 2nd Floor, Complex Building, No.10 Shunjing St. Hegui Industrial Park (B)
Lishui Town, Foshan, Nanhai, Guangdong 528241, CN
Please retain your purchase receipt for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question