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› NEU MASTER 2-in-1 Pneumatic Nailer/Stapler Instruction Manual (Model NPT5040)

NEU MASTER NPT5040

NEU MASTER 2-in-1 Pneumatic Nailer/Stapler Instruction Manual

Model: NPT5040

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your NEU MASTER 2-in-1 Pneumatic Nailer/Stapler, Model NPT5040. This versatile tool is designed to drive 18 gauge nails from 16 mm to 50 mm in length and Type90 staples from 16 mm to 40 mm. Please read this manual thoroughly before use and retain it for future reference.



Image 1.1: NEU MASTER 2-in-1 Pneumatic Nailer/Stapler, Model NPT5040.

2. SAFETY INSTRUCTIONS

Always follow basic safety precautions to reduce the risk of personal injury and damage to the tool. Failure to do so may result in serious injury.

- **Wear Eye Protection:** Always wear ANSI Z87.1 approved safety glasses with side shields.
- **Wear Hearing Protection:** Prolonged exposure to noise can cause hearing damage.
- **Wear Hand Protection:** Use gloves to protect hands from splinters and fasteners.
- **Disconnect Air Supply:** Always disconnect the air supply before making adjustments, clearing jams, or servicing the tool.
- **Operating Pressure:** Do not exceed the maximum recommended operating pressure of 8.3 bar (120 PSI).
- **Clear Work Area:** Keep the work area clean and well-lit. Cluttered or dark areas invite accidents.
- **Keep Children Away:** Do not allow children or untrained persons to operate this tool.
- **Secure Workpiece:** Always secure the workpiece to prevent movement during operation.
- **Check for Jams:** If the tool jams, disconnect the air supply before attempting to clear the jam.

3. PACKAGE CONTENTS

Your NEU MASTER 2-in-1 Pneumatic Nailer/Stapler package includes the following items:

- NEU MASTER 2-in-1 Pneumatic Nailer/Stapler
- 400 pcs 50mm 18GA Nails
- 400 pcs 30mm 18GA Nails
- 200 pcs 32mm Type 90 Staples
- BMC Carrying Case
- Safety Glasses
- Empty Plastic Oil Bottle
- 2 Allen Keys



Image 3.1: The pneumatic nailer/stapler and included accessories in its BMC carrying case.

4. PRODUCT OVERVIEW

The NEU MASTER NPT5040 is a lightweight and durable pneumatic tool designed for various fastening tasks. Its ergonomic design includes a comfortable rubber grip and tool-free adjustments for ease of use.

2 IN 1

NEU MASTER

Agrafeuse Pneumatique/Cloueuse Pneumatique

L'agrafeuse pneumatique nécessite un compresseur d'air. Compresseur d'air
non inclus



Image 4.1: Key components of the NEU MASTER 2-in-1 Pneumatic Nailer/Stapler, including the rotating exhaust, rubber grip, quick-release mechanism, air inlet, and visual fastener window.

Key Features:

- **2-in-1 Functionality:** Drives both 18GA nails and Type90 staples.
- **Fastener Compatibility:** 18GA nails (16-50mm), Type90 staples (16-40mm).
- **Magazine Capacity:** Holds up to 100 nails/staples.
- **Tool-Free Jam Clearing:** Allows for quick unblocking of jammed fasteners.
- **Quick-Release Magazine:** For efficient loading and unloading.
- **Ergonomic Rubber Grip:** Provides comfortable handling during extended use.
- **Rotating Exhaust:** Directs air away from the user.

5. SPECIFICATIONS

Feature	Specification
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Feature	Specification
Brand	NEU MASTER
Model Number	NPT5040
Part Number	SF5040Q
Color	Gray
Material	Metal
Product Dimensions (L x W)	28 cm x 5 cm
Weight	1.18 kg
Fastener Capacity	100
Compatible Nails	18 GA, 16-50 mm
Compatible Staples	Type90 18GA, 16-40 mm
Operating Pressure	4-8.3 bar (60-120 PSI)
Air Inlet	6.4 mm NPT (1/4 inch NPT)
Operation Mode	Pneumatic
Country of Origin	China

CARACTÉRISTIQUES DU CLOUEUSE /AGRAFEUSE PNEUMATIQUE

Clous: Compatible avec 18 GA, 16-50 MM
Agrafes: Compatible avec Type90 18GA 16-40 MM



Lester
1.18KG



Capacité jusqu'à
100 clous/agrafes



Pression
4 - 8.3 bar



Entrée d'air
6,4mm

Image 5.1: Visual representation of key specifications and features.

6. SETUP

6.1 Connecting to an Air Compressor

This pneumatic tool requires an air compressor for operation (air compressor not included). Ensure your air compressor is capable of providing the required operating pressure of 4-8.3 bar (60-120 PSI) and has a 6.4mm NPT (1/4 inch NPT) air outlet.

1. Ensure the air compressor is turned off and depressurized.
2. Connect an air hose (not included) to the tool's 6.4mm NPT air inlet.
3. Connect the other end of the air hose to your air compressor.
4. Set the air compressor's regulator to the desired operating pressure (4-8.3 bar).

6.2 Loading Fasteners (Nails/Staples)

Always disconnect the air supply before loading fasteners.

1. **Pull the Pusher Latch:** Press the pusher latch and pull the pusher assembly backward until it locks into place.

2. **Insert Fasteners:** Place a strip of compatible nails or staples into the magazine channel. Ensure the fasteners are oriented correctly with the points facing forward.
3. **Release Pusher:** Gently push the pusher assembly forward until it makes contact with the fasteners. Do not force it.

COME CARICARE I CHIODI/GARFFETTE?



1 Premere la leva tirando indietro il cursore



2 Accrochez la agrafes/clous sur le panneau du milieu



3 Chargement des agrafes/clous dans le fond du magasin



4 Spingere il cursore contro la testa della graffatrice finché non si

Image 6.1: Step-by-step guide for loading nails or staples into the magazine.

7. OPERATING INSTRUCTIONS

7.1 General Operation

After connecting the air supply and loading fasteners:

1. **Position the Tool:** Place the nose of the tool firmly against the workpiece where you want to drive a fastener.
2. **Activate Trigger:** Squeeze the trigger to drive the fastener. The tool features a sequential firing mechanism for safety.
3. **Adjust Depth (if applicable):** Some models may have a depth adjustment feature. Refer to the tool itself for specific adjustment mechanisms.
4. **Monitor Fastener Level:** Use the visual fastener window to check the remaining supply of nails or staples. Reload as needed.

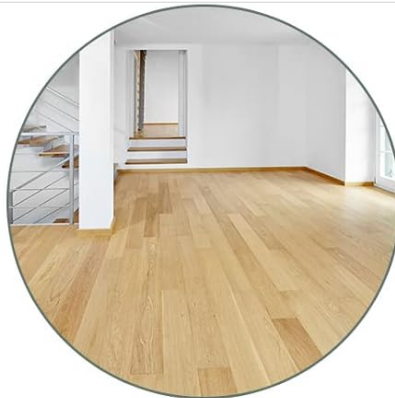
7.2 Applications

The NEU MASTER 2-in-1 Pneumatic Nailer/Stapler is suitable for a wide range of applications, including:

- Woodworking projects
- Upholstered furniture installation
- Flooring installation
- Molding and trim work
- Light roofing tasks
- Picture framing
- Door and window installation
- DIY projects and pet house construction



● Maison pour animaux de compagnie



● Revêtement de sol



● Étagères



● Toiture



● Installation du rembourrage



● Projets de bricolage

APPLICATIONS MULTIPLES

Convient aux projets lourds et légers



Image 7.1: Examples of multiple applications for the NEU MASTER pneumatic tool.

8. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your tool. Always disconnect the air supply before performing any maintenance.

- **Lubrication:** Apply a few drops of pneumatic tool oil (included empty bottle can be filled) into the air inlet before each use or after every hour of continuous operation.
- **Cleaning:** Keep the tool clean and free of debris. Wipe down the exterior with a clean cloth.
- **Inspect Air Fittings:** Regularly check air fittings and hoses for leaks or damage. Replace worn parts immediately.
- **Storage:** Store the tool in its BMC carrying case in a dry, clean environment when not in use.

9. TROUBLESHOOTING

This section addresses common issues you might encounter with your pneumatic nailer/stapler.

Problem	Possible Cause	Solution
Tool does not fire	No air supply; Low air pressure; Empty magazine; Fastener jam	Check air hose connection; Increase air pressure; Reload fasteners; Clear jam (see below)
Fasteners jam frequently	Incorrect fastener size; Damaged fasteners; Worn driver blade; Low air pressure	Use correct fastener type/size; Replace damaged fasteners; Contact support for blade replacement; Increase air pressure
Fasteners not driven flush	Low air pressure; Incorrect depth setting (if applicable); Hard material	Increase air pressure; Adjust depth setting; Consider pre-drilling for very hard materials
Air leaks from tool	Loose fittings; Damaged O-rings/seals	Tighten fittings; Contact support for seal replacement

9.1 Clearing a Fastener Jam

The tool features a tool-free jam clearing mechanism for quick resolution.

1. **Disconnect Air Supply:** Crucially, disconnect the air hose from the tool.
2. **Open Latch:** Locate the jam clearing latch (often near the nose of the tool) and open it.
3. **Remove Jammed Fastener:** Carefully remove any jammed nails or staples using pliers if necessary.
4. **Close Latch:** Close the jam clearing latch securely.
5. **Reconnect Air:** Reconnect the air supply and test the tool.

10. WARRANTY AND SUPPORT

For warranty information, technical support, or to purchase replacement parts, please refer to the official NEU MASTER website or contact their customer service directly. Keep your purchase receipt as proof of purchase 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

Email

you@example.com

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