

PURE POWER



2-in-1 BRAD NAILER/STAPLER
**OPERATOR'S
MANUAL**

MANUEL D'UTILISATION DU CLOUEUSE/AGRAFEUSE
MANUAL DEL OPERADOR DEL CLAVADORA/GRAPADORA

PUREPOWEREQUIPMENT

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Congratulations on your purchase of a Pure Power Equipment air tool. You can be confident that this machine is constructed and tested with optimum performance and quality in mind.

Reading this manual will help get you the best results for set-up, operation, maintenance and avoid personal injury or damage to your machine. By knowing how best to operate this machine, you will be better positioned to show others who may also operate the unit.

All the information in this manual is based on the latest product information available at the time of printing. Pure Power Equipment reserves the right to make changes at any time without notice or incurring any obligation.

Owner/Operator Responsibility

The owner/operator must have a thorough understanding of the operation, maintenance and dangers associated with using this machine. It must be understood that it is ultimately up to the owner/operator to safely use this machine as outlined in this manual.

This manual is considered a part of the machine and needs to be kept in a safe location. If the machine is resold or given to someone else, this manual needs to be included.

It is recommended that you record the product identification numbers in this manual. These numbers are important to have on hand if you need to contact technical support (**1-866-850-6662**). The model and serial number can be found on the box and on a decal on the machine.

PRODUCT IDENTIFICATION

Model Number: _____

Serial Number: _____

Date of Purchase: _____

Dealer Name: _____

SAVE THESE INSTRUCTIONS - SAFETY RULES

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

The safety alert symbol (▲) is used with a signal word (**DANGER, CAUTION, WARNING**), a pictorial and a safety message to alert you to hazards.

DANGER indicates a hazard that, if not avoided, will result in death or serious injury.

WARNING indicates a hazard that, if not avoided, could result in death or serious injury.

CAUTION indicates a hazard that, if not avoided, might result in minor or moderate injury.

NOTICE indicates a situation that could result in equipment or property damage.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

WARNING – When using this product, the following precautions should always be observed and adhered to.

1. Read all instructions before using the product.
2. Know how to stop the product quickly. Be thoroughly familiar with the controls of this engine as well as the machinery that it may be attached to.
3. Stay alert. Watch what you are doing.
4. Do not operate the product when fatigued or under the influence of alcohol or drugs.
5. Keep operating area clear of other people and animals. Especially children.
6. Do not overreach or stand on unstable support. Instead, keep solid footing and balance at all times.
7. Follow the maintenance instructions specified in the manual.
8. Never modify or remove any components of the air compressor. This may expose moving parts or electrical components that can cause injury.



WARNING - WORK AREA

- **Keep the work area clean and well lit.** Cluttered benches and dark areas increase the risks of accidents
- **Do not operate the tool in explosive atmospheres**, such as in the presence of flammable liquids, gases, or dust. The tool creates a spark which may ignite flammable liquids, gases or dust.
- **Avoid unintentional misfires.** Always use caution to avoid accidentally firing. Do not point at yourself or anyone else regardless if it contains fasteners or not.

WARNING – PERSONAL SAFETY

- **NEVER** fire a nail into another nail. Doing so can cause deflection or broken parts to become projectiles causing injury or damage.
- **NEVER** have your finger on the trigger unless you are about to fire the nailer. Having your finger on the trigger at any other time can result in a misfire that may cause injury or damage.
- **NEVER** point the nailer at yourself or anyone else regardless if you believe if it is loaded with nails or staples or not.
- **ALWAYS** wear safety goggles for eye protection. Other protective equipment such as hearing protection, steel toe boots, safety apparel, work gloves and face shield are all recommended. Do not wear loose clothing or jewelry and contain longer hair to avoid getting them caught in moving parts.

WARNING – TOOL USE AND CARE

- **ALWAYS** make sure the hose can move freely. Hose entanglements or obstructions may cause a sudden restriction of movement that can lead to a dangerous misfire.
- **DO NOT** wrap the hose around any parts of your body. This is an unsafe practice.
- **DO NOT** carry or move the tool by dragging or pulling on the air hose that it is attached to.
- **ALWAYS** assume the tool is loaded with nails or staples and may be able to fire at any time.
- **NEVER** attempt to repair or make modifications to the tool. Do not tamper with the safety features. This is a pressurized tool and may cause explosive decompression of air if damaged.
- Wash your hands after handling. This product, the nails or staples, or the air line may contain chemicals known to the State of California to cause cancer and birth defences or other reproductive harm.
- **NEVER** spray flammable materials in the vicinity of the air compressor because it may be an ignition source.
- **ALWAYS** use fasteners that a designed and intended for this tool. Never use other types of fasteners and make the fit.
- **ALWAYS** store the tool out of reach of children and other untrained people.
- **ALWAYS** check the tool before operation. Ensure the contact mechanism is working properly. Do not use the tool if there is damage.
- **DO NOT** use the nailer if the trigger is not working properly.
- **ALWAYS** secure the work piece that is being nailed and ensure the proper length of fastener is being used. If the fastener is too long, it can shoot out the other side of the work piece causing injury.
- **NEVER** use this tool as a hammer or blunt instrument.
- **NEVER** use gasoline or other flammable liquids to clean the tool. This tool can cause sparks when firing, which may ignite.
- **NEVER** use a check valve or similar device to trap air in the tool. Make sure that when the tool is disconnected from the air source that it cannot fire.

⚠ CAUTION – OPERATION

- **Avoid** dropping the tool. Impacts can cause damage.
- **Avoid** using the tool when the magazine is empty. This will accelerate the wear of moving parts.
- **NEVER** fire the nailer into a hard service such as metal. This can cause the driving pin to break and no longer function.
- **DO NOT** use the tool when an air leak is present. This can lead to malfunctions and possible damage.
- **ALWAYS** use air tool oil to lubricate this tool. Failure to do so will cause the tool to wear out faster and eventually seize.
- **DO NOT** drive fasteners near the edge of a workpiece. The work piece may split causing the fastener or fragments to become projectiles causing injury or damage.
- **Avoid** using the tool at steep angles. This may result in the fastener deflecting off the surface and becoming projectiles causing injury or damage.

⚠ WARNING- AIR SUPPLY AND CONNECTIONS

- **ALWAYS** use a pressure regulated air source to supply this tool. Unregulated air may cause damage and if it exceeds 200 PSI, the tool may explode causing serious injury or death.
- **NEVER** exceed the maximum recommended pressure rating of 110 PSI when operating this tool to maintain safe operation.
- **NEVER** use any type of reactive gases such as oxygen. Explosion or fire may occur causing serious injury or death.
- **ALWAYS** use matching fittings when connecting to an air hose. The tool comes standard with a 1/4" Industrial (M) type plug.
- **ALWAYS** be careful when connecting to the air supply because the tool may fire unexpectedly. Always point the tool in a safe direction.
- **ALWAYS** disconnect the air source under the following circumstances.
 - Before loading or unloading.
 - Before making any adjustments.
 - When maintaining the tool.
 - When touching the safety mechanism.
 - When clearing a jam
 - When transporting the tool to a different work area.
 - When not in use.

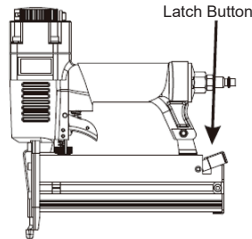
SPECIFICATIONS

ITEM	RATING
Air Inlet	1/4" FNPT
Pressure Range	60 PSI to 110 PSI
Maximum Pressure	110 PSI
Fastener type	18 gauge Brad Nails or 1/4" Crown Staples
Maximum Fastener length	2" Nails / 1-5/8" Staples
Magazine Capacity	100 Fasteners
Air Exhaust	360° Adjustable Direction
Reload Indicator	Side of Magazine
Air Consumption	5.87 CFM per 100 Nails @ 90 PSI
Weight	2.9 lbs

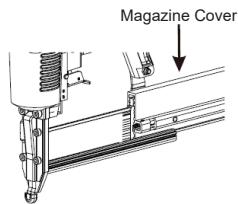
- This tool arrives completely assembled in the box.
- Carefully remove the tool and any accessories from the box.
- Inspect the tool carefully to ensure there is no damage or missing parts.
- Read the manual and operate the tool to ensure functionality.
- Keep the box and all packing material until you have inspected and operated the tool and are satisfied.

LOADING FASTENERS

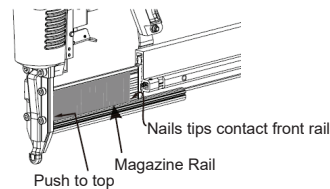
1. Only load while the air tool is NOT connected to an air source.
2. Push down the latch button at the bottom of the magazine.



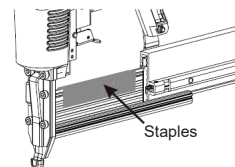
2. Pull down on the magazine cover to slide it open.



3. Make sure the fasteners are clean and undamaged to help prevent jams.
4. For brad nails: Insert a stick of 18 ga. brad nails into the front magazine rail. Make sure the pointed ends are resting on the bottom ledge of the magazine when loading.



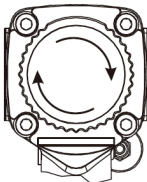
5. For staples: Set the stick 1/4" 18 ga. narrow crown staples on top of the magazine so that there is a leg of the staple on either side of the rail.



6. Slide the magazine cover up until the latch button engages to secure the magazine.

ADJUSTING THE EXHAUST

Every time the air tool is fired it will exhaust air out of the back. This tool has an adjustable exhaust to direct the air flow according to the operators preference. To adjust, turn the back cap by hand so the exhaust is pointing in the desired direction. No tools are needed.



SAFETY NOSE

The front of the nailer has a safety built into the nose. The nailer will not fire until BOTH the safety nose is depressed and the trigger is pulled. The safety nose must be able to freely move up and down to work properly. Do not use the tool if the safety nose has been compromised.

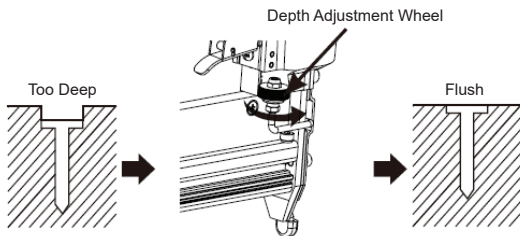
NON-MARRING PAD

The non-marring pad is attached to the nose to help prevent marring and denting of the working surface.

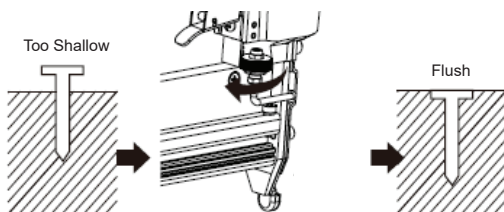
DEPTH ADJUSTMENT

This tool has the ability to adjust the depth the fasteners are set into the workpiece. To adjust, use the drive depth adjustment wheel on the side of the tool.

1. Disconnect the tool from air source.
2. Turn the depth wheel counter clockwise to decrease the depth.



3. Turn the depth wheel clockwise to increase the depth.



4. Reconnect the tool to the air source.
5. Drive a test nail after each adjustment until the desired depth is set.

SETTING THE AIR PRESSURE

This tool is designed to operate between 60 and 100 PSI. Air pressure can be adjusted with the regulator on the air compressor.

The air pressure will affect the depth the fastener will be set in the work piece. Adjusting the air pressure may be sufficient to achieve the desired depth of fasteners.

It is recommended to test fire the tool into scrap wood to determine proper set depth.

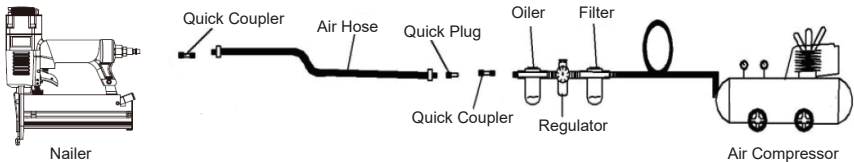
RECOMMENDED AIR HOOK UP

The air compressor must be able to maintain a minimum of 60 PSI when the tool is in use. A lower PSI will cause a loss of power and inconsistent operation.

The air pressure should never be more than 110 PSI. Any higher can lead to excessive tool wear and potential failure. Never use an air compressor that can produce more than 200 PSI because the tool may burst if the pressure becomes too high.

This tool works best with dry, clean air which can be achieved by adding a filter system onto an air compressor. For the filter to function properly it needs to be 50 feet away from the air compressor. Adding an air tool oiler will keep the nailer consistently lubricated.

The below diagram shows an set up example:



FIRING THE TOOL

This tool is designed for single sequential mode only. This mode requires the safety nose first be depressed against the work surface and then trigger to be depressed to fire a fastener.

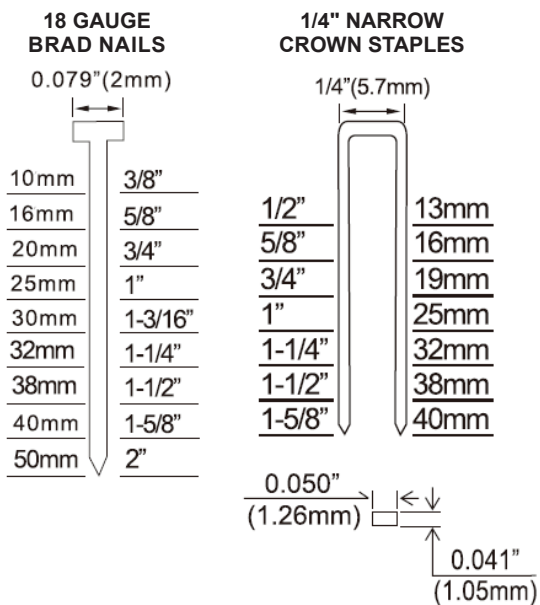
Once fired, both the trigger and safety nose need to be released so the tool can be reset to fire again.

FASTENER TYPE

This tool can use two types of fasteners that are typically called:

- **18 Gauge Brad Nails** are narrow nails with small heads to minimize the chances to split wood. These nails are great for decorative molding, wood trimming, panelling or any other type intricate finish work.
- **1/4" Narrow Crown Staples** derive their name from the size of the crown, (the connecting horizontal part holding the legs together). The twin legs and crown of the staple have greater holding strength compared to the brad nail. These fasteners tend to be better for larger building cabinets, bookcases, drawers or other similar projects.

⚠ Caution - Do not use any other type of fastener with this tool. If you do use a different type of fastener, it will likely lead to tool failure, if they can be used at all.



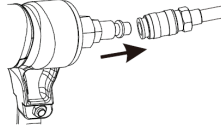
ANTI-DUST CAP

This air tool comes with a rubber anti-dust cap installed on its air plug. Keep the air plug covered by the anti-dust cap when the tool is not in use.

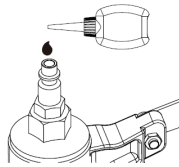
LUBRICATION

The moving parts in the air nailer require a light application of oil to maintain best performance and lifespan. The oil added into the air plug will help prevent rust. To manually add oil, follow the below steps.

1. Disconnect the tool from the air source.



2. Turn the tool upside down so the air inlet plug is pointing up. Place 2 - 3 drops of pneumatic air tool oil into the air inlet plug. Only use oil that is specifically designated for pneumatic air tools. Do not use any other type of oil because it may accelerate the wear of moving parts and the seals.



3. After oiling, reconnect the air source and fire the air tool several times to cycle the oil through it. Wipe off any excessive oil.

⚠ Caution - excessive oil can contaminate a work surface. Always test fire the tool on a scrap work piece before using on a work surface.

⚠ Caution - lack of lubrication will greatly reduce the lifespan of the tool. It is the owners responsibility to properly maintain the tool.

CLEANING

Do not use solvents when cleaning any of the plastic or rubber parts. If solvents are used they will cause plastic and rubber parts to degrade faster. Use of normal soaps, clean water, and clean cloths is recommended to wipe away dirt. Do not submerge or rinse under water.

COLD WEATHER OPERATION

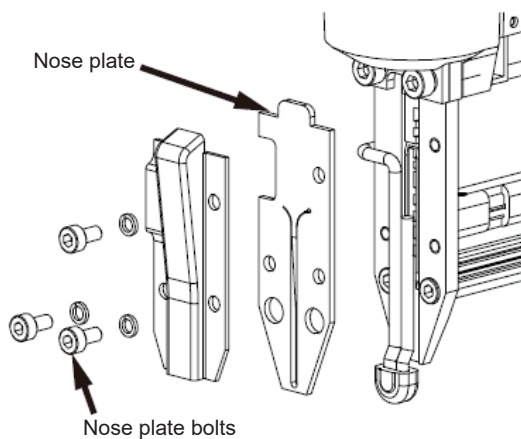
When the temperature reaches, or drops below, freezing temperature the moisture in the air line may freeze and prevent tool operation. It is recommended to keep the air tool lubricated to help prevent the tool from seizing.

⚠ Caution - do not store the tool in freezing temperatures. Ice formation within the tool may cause permanent damage and tool failure.

CLEARING JAMS

A fastener may become jammed in the firing mechanism of the tool. The jam must be cleared before the tool can be used again.

1. Disconnect the tool from the air source.
2. Remove the fasteners from the tool.
3. Remove all the three bolts on the top of the nose plate.
4. Remove the top nose cap.
5. Move the safety nose assembly to the side.
6. Remove the second nose plate to expose the drive pin and fasteners.
7. Carefully remove the jammed fastener. DO NOT bend the driver pin.
8. Reassemble the tool in reverse order that it was taken apart.
9. Reload fasteners and reconnect air source.
10. Test fire to ensure proper function.



PROBLEM	CAUSE	SOLUTION
Air leaking at trigger valve.	O-rings in trigger valve housing are damaged.	Replace o-rings. Check operation of safety nose.
Air leaking between housing and nose.	Loose screws in housing	Tighten screws.
	Damaged o-rings	Replace o-rings
	Damage to bumper	Replace bumper
Air leaking between housing and cap.	Loose screws	Tighten screws
	Damaged gasket	Replace gasket
Tool skips driving fastener.	Worn bumper	Replace bumper
	Dirt in nose piece	Clean drive channel
	Dirt or damage prevent fasteners from moving freely in magazine	Clean magazine
	Damager pusher spring	Replace spring
	Inadequate air flow to tool	Check fitting, hose or compressor
	Worn o-ring on piston or lack of lubrication	Replace and lubricate o-rings
	Air leaks	Tighten screws and fittings
	Cap seal leaking	Replace Gasket
Tool runs slow or has loss of power	Tool not lubricated	Lubricate nailer
	Broken spring in cylinder cap	Replace spring
	Exhaust port in cap is blocked	Replace damaged internal parts
Fasteners are jammed in tool	Guide on driver is worn	Replace guide
	Fasteners are not correct size	Use only recommended fasteners
	Fasteners are bent	Replace with undamaged fasteners
	Magazine or nose screws are loose	Tighten screws
	Driver is damaged	Replace driver

Pure Power Equipment warrants the original retail purchaser that this air nailer is free from defects in material and workmanship for the periods set forth below. If defects are found in Pure Power Equipment products within the limitations outlined in this warranty statement, Pure Power Equipment, at its sole discretion, will repair or replace the product free of charge.

The warranty coverage begins on the date of purchase by the end-user. Valid proof of purchase must be presented with the warranty claim.

- Pure Power Air Nailers 1 Year

This warranty is limited to defects that occurred during regular operational use. This warranty does not cover failures due to lack of service, negligence, abuse or misuse. Including, but not limited to, freezing damage, alterations, chemical deterioration, scale build-up, rust, corrosion, thermal shock, thermal expansion, transportation damage, oil changes, valve adjustments, lack of maintenance, or using incorrect repair parts. Furthermore, using the wrong power supply is considered a form of misuse.

This warranty also does not cover normal wearing items such as o-rings, valves, seals, filters, spark plugs or packings. These are considered to be maintenance items.

Pure Power Equipment expressly disclaims liability for injuries to persons or property or for incidental damages, rental loss, time loss, transportation costs, or consequential damages. It is the buyer's responsibility to ensure the correct installation and application of the product purchased.

THE WARRANTY CONTAINED HEREIN IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OR FITNESS FOR A PARTICULAR PURPOSE. Pure Power Equipment does not authorize any of its dealers, service centers, agents, employees or any other party to expand, extend or modify the scope of this warranty in any manner on behalf of Pure Power Equipment.

To obtain warranty, the claimant must take the product, with their original proof of purchase, to an authorized service center.

Pure Power service centers are associated with BE Power Equipment service centers that can be found on the website:

<https://www.bepowerequipment.com/service-centers>

If you cannot resolve the warranty claim satisfactorily, contact the Pure Power Equipment Warranty Department (1-866-850-6662). Be prepared with details of the defect, proof of purchase, model, and the pressure washer's serial number.



NOTES

PURE POWER

**DO NOT RETURN THIS PRODUCT TO THE RETAILER
CONTACT OUR CUSTOMER SERVICE** if you need assistance
with the assembly, operation, or if you experience a problem with your
pressure washer, please call 1-866-850-6662
Monday - Friday. 8AM to 430PM PST.

**NE RENVOYEZ PAS CE PRODUIT AU DÉTAILLANT, CONTACTEZ
NOTRE SERVICE À LA CLIENTÈLE** si vous avez besoin d'aide pour
l'assemblage, le fonctionnement ou si vous rencontrez un problème avec
votre nettoyeur haute pression, veuillez appeler le 1-866-850-6662
Lundi à Vendredi. De 8h à 430h PST.

**NO DEVUELVA ESTE PRODUCTO AL MINORISTA
COMUNÍQUESE CON NUESTRO SERVICIO DE ATENCIÓN AL
CLIENTE** si necesita ayuda con el ensamblaje, el funcionamiento o si
tiene algún problema con su hidrolimpiadora, llame al 1-866-850-6662
Lunes a Viernes, de 8AM a 430PM PST.

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