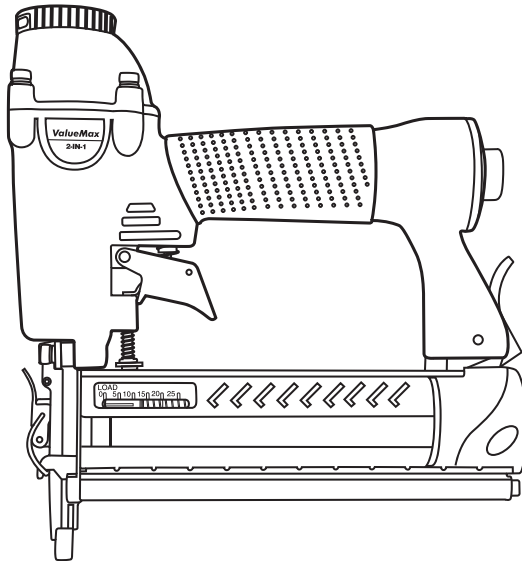


ValueMax

OPERATOR'S MANUAL

2-IN-1 PNEUMATIC NAILER & STAPLER



Thank you for buying a ValueMax product. Your 2-IN-1 Pneumatic Nailer & Stapler has been engineered and manufactured to high standard for dependability, ease of operation, and operator safety. When properly cared for, it will give you years of rugged, trouble-free performance.



WARNING: To reduce the risk of injury, the user must read and understand the operator's manual before using this product.

SAVE THIS MANUAL FOR FUTURE REFERENCE

**UK
CA**



Distributed by:
Hangzhou GreatStar Industrial Co., Ltd.
No.35 Jiuhuan Road, Jiubao Town,
Hangzhou 310019, China
www.greatstartools.com

FIG. 1

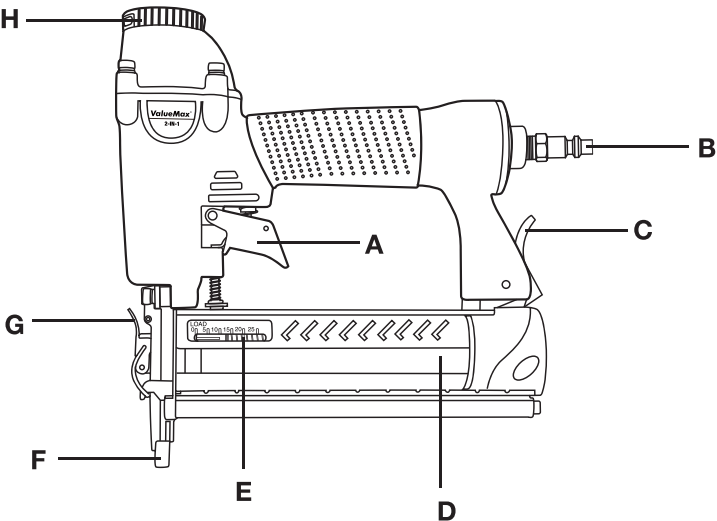


FIG. 2

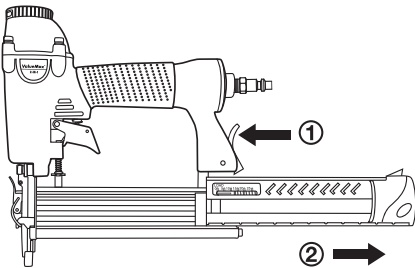


FIG. 3

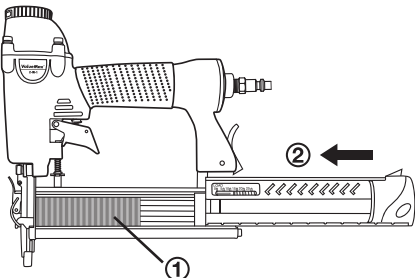


FIG. 4

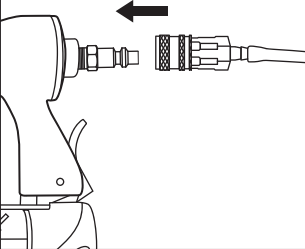


FIG. 5

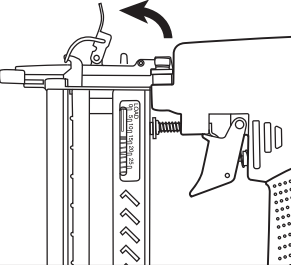
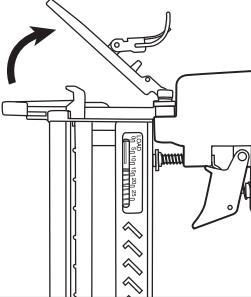


FIG. 6





Danger! - Read the operating instructions to reduce the risk of injury.



Notice! Wear ear-muffs. The impact of noise can cause damage to hearing.



Notice! Wear a breathing mask. Dust which is injurious to health can be generated when working on wood and other materials. Never use the device to work on any materials containing asbestos!



Notice! Wear safety goggles. Sparks generated during working or splinters, chips and dust emitted by the device can cause loss of sight.



Do not use on platforms and ladders.

OIL

Each time before use, oil the compressed connection.

⚠ Danger!

When using the equipment, a few safety precautions must be observed to avoid injuries and damage. Please read the complete operating instructions and safety regulations with due care. Keep this manual in a safe place, so that the information is available at all times. If you give the equipment to any other person, hand over these operating instructions and safety regulations as well. We cannot accept any liability for damage or accidents which arise due to a failure to follow these instructions and the safety instructions.

1. Safety regulations

- **KEEP CHILDREN, VISITORS AND BYSTANDERS AWAY FROM TOOL.** Distractions can cause misuse and possible loss of control. When tool is not operational it should be locked in a safe place out of the reach of children.
- **USE SAFETY GLASSES AND EAR PROTECTION:** Air tool operators and others in work area should always wear safety glasses and ear protection to prevent injury from flying debris as well as possible hearing damage.
- **NEVER USE OXYGEN, COMBUSTIBLE OR ANY OTHER BOTTLED GAS** as a power source or it can cause an explosion and serious personal injury.
- **DO NOT CONNECT TOOL TO COMPRESSED AIR THAT EXCEEDS 120PSI.**
- **MAKE SURE HOSE IS FREE OF ANY OBSTRUCTIONS OR SNAGS.** Entangled hoses can cause loss of balance or footing.
- **KEEP THE TOOL POINTED AWAY FROM YOURSELF** and others at all times and keep hands, any body parts away from rear area to safety guard against possible injury.
- **DISCONNECT TOOL FROM AIR SUPPLY BEFORE LOADING FASTENERS** to prevent accidental firing during connection.
- **DO NOT KEEP THE TRIGGER OR SAFETY DEPRESSED WHEN LOADING STAPLES.** This can cause unintentional firing and accidental injury may occur.
- **DISCONNECT TOOL FROM AIR SUPPLY HOSE** and close the compressor before performing maintenance and during non-operation.
- **DO NOT OVERREACH DURING USAGE.** Maintain proper footing at all times to avoid loss of balance and possible injury.
- **DO NOT DRIVE FASTENERS CLOSE TO THE EDGE OF THE MATERIAL** This can cause the workpiece to potentially split resulting in fasteners ricocheting causing injury to you or your coworkers.
- **DO NOT DRIVE FASTENER ON TOP OF NAILED FASTENERS,** or the fasteners can ricochet causing personal injury.

- **NEVER USE A TOOL THAT IS LEAKING AIR, HAS MISSING OR DAMAGED PARTS OR REQUIRES REPAIR.** and make sure all the screws are securely tightened.
- **ALWAYS OPERATE TOOL IN CLEAN WELL LIT AREAS.** Be sure the work area is clear of any debris.
- **ONLY USE PARTS AND ACCESSORIES** recommend by manufacturer.
- **BE AWARE OF MATERIAL THICKNESS DURING USE.** A protruding nail can cause injury.
- **DO NOT DRIVE NAILS BLINDLY INTO SURFACES.** Be aware of possible electrical wires, plumbing or other types of obstructions that can cause injury or damage.

⚠ Danger!

Read all safety regulations and instructions. Any errors made in following the safety regulations and instructions may result in an electric shock, fire and/or serious injury.

Keep all safety regulations and instructions in a safe place for future use.

Protect yourself and your environment from risks and accidents by taking the appropriate precautionary measures.

Residual risks

Even if you use the equipment in accordance with the instructions, certain residual risks cannot be eliminated. The following hazards may arise in connection with the equipment's construction and layout:

1. Risk of pinching
2. Risk of injury from staples.

2. Layout and Unpacking

2.1 Layout (Fig. 1)

- A Trigger catch
- B Compressed air connection
- C Magazine release latch
- D Magazine
- E Level indicator
- F Safety nose
- G Jam clearing latch
- H Swivel air-outlet

2.2 Items supplied

Your pneumatic nailer & stapler has been shipped completely assembled. Carefully remove the tool and accessories from the box. Make sure that all items listed in the packing list are included. Inspect the tool carefully to make sure no breakage or damage

occurred during shipping. Do not discard the packing material until you have carefully inspected and satisfactorily operated the tool.

This package contains:

- Air stapler
- Staples: 200pcs
- Brad nails: 200pcs
- Carrying case
- Hexagon key: 3mm, 4mm
- Lubricant
- Goggle
- Operating instruction

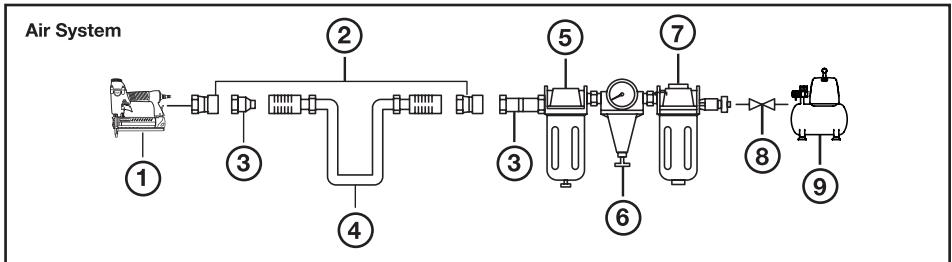
Check for damage to the tool, parts or accessories which may have occurred during transport. Take the time to thoroughly read and understand this manual prior to operation.

⚠ Danger!

The equipment and packaging material are not toys. Do not let children play with plastic bags, foils or small parts. There is a danger of swallowing or suffocating!

3. Proper use

The stapler is a pneumatically operated tool designed for versatile use.



No.	Description	No.	Description
1	2-in-1 Pneumatic Nailer & Stapler	6	Regulator
2	Quick connector	7	Filter
3	Quick coupler	8	Cut-off valve
4	Air hose	9	Air compressor
5	Lubricator		

This equipment is designed for driving finishing nails and staples into wood and similar materials.

Only use the types of nails/staples described in the "Technical data" section or illustrated on the information sign on the magazine. Never use any other nails/staples. Never use on hard surfaces such as stone, metal, etc., either.

The equipment is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user / operator and not the manufacturer will be liable for any damage or injuries of any kind caused as a result of this. Please note that our equipment has not been designed for use in commercial, trade or industrial applications.

⚠ Too small a diameter of the hose and too long a hose line will result in loss of power.

4. Technical data

Description	2-in-1 Pneumatic Nailer & Stapler
operation pressure	70-100PSI (4.8-7bar)
Max. Pressure	120PSI (8.3bar)
Staples width	5.7mm
Staples length	5/8"-1 ⁹ / ₁₆ " (15mm-40mm)
Nail length	5/8"-2" (15mm-50mm)
Magazine capacity	100pcs
Recommended hose Diameter (Internal)	Ø 6mm

Danger!

Sound and vibration

Sound and vibration values were measured in accordance with EN ISO 11148.

L _{PA} sound pressure level	86.5 dB(A)
K _{PA} uncertainty	2.5 dB
L _{WA} sound power level	99.5 dB(A)
K _{WA} uncertainty	2.5 dB

Wear ear-muffs.

The impact of noise can cause damage to hearing.

Total vibration values (vector sum of three directions) were determined in accordance with EN ISO 11148.

Vibration emission value $a_h = 1.92 \text{ m/s}^2$

K Uncertainty = 0.77 m/s^2

Warning!

The specified vibration value was established in accordance with a standardized testing method. It may change according to how the equipment is used and may exceed the specified value in exceptional circumstances.

The specified vibration value can be used for initial assessment of a harmful effect.

Keep the noise emissions and vibrations to a minimum.

- Only use appliances which are in perfect working order.
- Service and clean the appliance regularly.
- Adapt your working style to suit the appliance.
- Do not overload the appliance.
- Have the appliance serviced whenever necessary.

- Switch the appliance off when it is not in use.
- Wear protective gloves.

Caution!

Residual risks

Even if you use this tool in accordance with instructions, certain residual risks cannot be ruled out. The following hazards may arise in connection with the equipment's construction and layout:

- Lung damage if no suitable protective dust mask is used.
- Damage to hearing if no suitable ear protection is used.
- Health damage caused by hand-arm vibrations if the equipment is used over a prolonged period or is not properly guided and maintained.

5. Before starting the equipment

Disconnect the compressed air supply before performing any cleaning, adjusting and maintenance work

Air supply:

Via a compressed air source with pressure setting function, e.g. a compressor. Before starting up, please also read the section on care and maintenance.

Setting values for work:

Set a maximum working pressure of 8.3 bar at your compressed air supply.

Remember:

Wear the necessary protective clothing when working with the stapler, in particular safety goggles.

Pay attention to the safety regulations.

- Before starting work each time, check that the magazine is securely fastened (Fig. 1/Item D). Clean the equipment thoroughly and immediately each time after it has been used.
- Each time before starting work, check that the trigger catch functions perfectly and that all screws and nuts are securely fastened.
- Never tamper with the stapler.
- Never dismantle or block any parts of the stapler such as, e.g. a trigger catch.
- Never carry out any "emergency repairs" with unsuitable means.
- Proper stapler maintenance is required at regular intervals in accordance with the information supplied by the manufacturer.
- Take precautions to prevent anything which would weaken or damage the equipment, e.g. from.

- a. Striking or engraving.
- b. Modifications which are prohibited by the manufacturer.
- c. Guiding on templates made of hard material, e.G. Steel.
- d. Pushing across the floor.
- e. Using as a hammer.
- f. Any kinds of acts of violence.

5.1 Checking the trigger catch

Check the safety nose (Fig. 1/Item A) each time before using. The trigger catch must move freely without catching. The spring on the trigger catch must return the trigger catch to the released initial position. Never use the equipment if the trigger catch is not working.

- Disconnect the equipment from the air supply.
- Remove the staples/nails from the magazine (Fig. 1/Item D).
- Check that the trigger and the trigger catch can move up and down freely.
- Connect the equipment to the air supply.
- Press the safety nose against the workpiece without pressing the trigger. The equipment should not operate. Never use the equipment if it operates without the trigger being pressed. Risk of injury!
- Remove the equipment from the workpiece. The trigger catch must return to the released initial position. Press the trigger. The equipment should not operate. Never use the equipment if it operates. Risk of injury!
- Press the safety nose against the workpiece and press the trigger; the equipment operates.

5.2 Loading staples and nails

- When you fill the magazine (Fig. 1/Item D), make sure that you hold the equipment in such a way that the muzzle is pointed neither at you or anyone else.
- To depressing the magazine release button, Insert the staples or the nails as shown in (Fig. 2).
- To fill the magazine and slide back the magazine as far as it will go (Fig. 3).
- Do not insert more than one complete stick of staples/nails, otherwise the magazine will be overfilled and you will not be able to close it again. Slide the magazine cover forward again until it snaps into place.
- The level indicator (Fig. 1/Item E) shows the number of loaded staples / nails if less than 25 are loaded.

6. Operation

6.1 Operation/Operating pressure

- Connect the pneumatic stapler/nailer to the compressed air connection (Fig.4).
- Set the swivel air outlet (Fig.1/Item H) to the desired position.
- Before starting the stapler, switch on the compressor and set the operating pressure on the pressure reducer to 4.8 bar.
- For the purpose of setting the operating pressure it is advisable to use a test workpiece which is similar in structure and material thickness to the workpieces to be joined.
- To staple/nail, place the pneumatic stapler/nailer against the workpiece. Pull the trigger catch (Fig. 1/Item A) once and release it again after each shot.
- If the nail or the staple goes in too deep, suggest reduce the operating pressure on the pressure reducer by 0.5 bar.
- If the nail or the staple does not go in deep enough or projects, suggest increase the operating pressure on the pressure reducer by 0.5 bar.
- Place the stapler/nailer against the test workpiece again and fire.
- Depending on results, keep changing the operating pressure in 0.5 bar increments until the depth that the staples or nails are driven in is roughly correct.
- The equipment also has a continuously shot mode. If you keep pressing the safety nose against the workpiece, and slide the nailer to a fresh piece of wood, release and squeeze the trigger catch again, it will be shot continuously.
- To prevent faults, make sure that you do not staple at the same point twice.

6.2 Clearing a Jammed Fastener

If a fastener becomes jammed in the nosepiece, keep the tool pointed away from you and follow these instructions to clear:

- Disconnect the tool from the air supply.
- Open the magazine by depressing the magazine release button and pulling open the magazine.
- Open the jam clearing nose door by pulling down and then up on the latch (Fig. 5 & Fig. 6)
- Remove the jammed fastener. In certain circumstances, pliers may be required to remove the fastener.
- Perform tool operation check.

7. Cleaning, maintenance

Disconnect the compressed air supply from the equipment before performing any cleaning work.

7.1 Cleaning

- Keep all safety devices, air vents and the motor housing free of dirt and dust as far as possible. Wipe the equipment with a clean cloth or blow it with compressed air at low pressure.
- We recommend that you clean the device immediately each time you have finished using it.
- Clean the equipment regularly with a moist cloth and some soft soap. Do not use cleaning agents or solvents; these could attack the plastic parts of the equipment. Ensure that no water can seep into the device.

7.2 Maintenance

Warning!

Disconnect the equipment from the compressed air supply before you carry out any maintenance or cleaning work. Compliance with the maintenance instructions listed here will help this quality product provide you with a long service life and trouble-free operation.

Regular lubrication is essential for your equipment to work properly for a prolonged period of time.

Regularly check the speed and the vibration level by simply observing the tool.

Note: Use environmentally friendly compressed air oil if you want to operate the equipment outside the workshop.

The following lubrication options are available:

Lubrication

Each time before using the compressed air tool insert 3-5 drops of special compressed air oil into the compressed air connection. If the compressed air tool has not been used for several days you must insert 5-10 drops of special compressed air oil into the compressed air connection before switching on.

Store your compressed air tool only in a dry room.

8. Disposal and recycling

If your tool has become damaged beyond repair, do not throw it out. Bring it to the appropriate recycling facility.

9. Trouble shooting

The following form lists the common operating system with problem and solutions. Please read the form carefully and follow it.

Warning!

If any of the following symptoms appears during your operating, stop using the tool immediately, or serious personal injury could result. Only a qualified persons or an authorized service center can perform repairs or replacement of tool.

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
No nail is fired	Air leak 1. Air leak near top of the tool or in trigger area 2. Air leak near bottom of tool. 3. Air leak between body and cylinder cap.	1. Check the trigger head stem, O-ring and replace if damaged. 2. Check the O-ring or bumper and replace if damaged, tighten screws. 3. Check the O-ring or bumper and replace if damaged, tighten screws. Have the tool serviced by a qualified technician.
	Incorrect or abnormal nails (large sized head, nails that are bent or incorrectly chained) are loaded.	Remove incorrect nails and load 18-gauge, 5/8"-2" nails.
	Magazine unit 1. The magazine push lever/nail feed portion is damaged. 2. Defective nail feeder is defected, bent or broken. 3. Defective feed spring is worn or broken. 4. Adhesive fragment or wood dust is sticking on the magazine or nail feeder. 5. Push lever is damaged	1. Repair deformed parts. 2. Replace defective parts. 3. Replace defective parts. 4. Remove adhesive fragment or wood dust. 5. Check push lever movement and replace if necessary. Have the tool serviced by a qualified technician.
	Output unit: piston or driver 1. Air pressure is too low. 2. Piston ring is worn. 3. Piston bumper is defective. 4. Defective bumper piece is defective, worn, or broken. 5. Defective O-ring is disconnected, deformed or broken. 6. Defective driver blade is deflected, deformed, or broken. 7. Foreign material (adhesive or wood fragment) is present inside the cylinder.	1. Check compressor for pressure setting. 2. Replace piston ring if tool does not drive at minimum operating pressure. 3. Replace the piston bumper. 4. Replace the piece. 5. Reassemble or replace the O-ring. 6. Replace the blade. 7. Remove the material (adhesive fragment or wood) and clean the cylinder. Have the tool serviced by a qualified technician.

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
The driven nail is bent	<ol style="list-style-type: none"> 1. Nails are inaccurately fed. 2. Incorrect nails are loaded. 3. Air pressure is too low. 4. Driver blade is worn or broken. 5. The wood is too hard. 	<ol style="list-style-type: none"> 1. Remove and load the nails properly. 2. Remove incorrect nails and load the recommended nails (see section "Technical specifications.") 3. Adjust the air pressure. 4. Replace the driver blade if it either protrudes from the blade guide or appears to be excessively worn. 5. Test fire to determine whether nails bend on soft wood. If it bends, a higher gauge nailer is required. <p>Have the tool serviced by a qualified technician.</p>
Nails do not fire 'flush' into the workpiece.	<ol style="list-style-type: none"> 1. The wood is too hard. 2. Air pressure is too low. 3. Drive blade is worn or broken. 	<ol style="list-style-type: none"> 1. Test fire to determine whether nails bend on softer wood. If it bends, a higher gauge nailer is required. 2. Adjust the air pressure. 3. Replace the driver blade if it either protrudes from the blade guide or appears to be excessively worn. <p>Have the tool serviced by a qualified technician.</p>
Nails jam	<ol style="list-style-type: none"> 1. Piston ring or cylinder is worn, broken, or dirty. 2. Nails are not feeding into the chamber properly. 3. Incorrect nails being used. 4. Driver blade tip is worn. 5. Driver guide is damaged or worn. 6. Workpiece material (or backer) is too hard. 	<ol style="list-style-type: none"> 1. Send for service. 2. See above items. 3. See above items. 4. Send for service. 5. Inspect and send tool for service. 6. Use an alternate tool. <p>Have the tool serviced by a qualified technician.</p>

UKCA-DECLARATION OF CONFORMITY

Herewith we,

ZHEJIANG RONGPENG AIR TOOLS CO.,LTD.

**Shuiquetou Village, Pengjie Town, Luqiao District, Taizhou City, Zhejiang Province, China,
318057**

Declare that the following Appliance complies with the appropriate basic safety and health requirements of the UKCA Directives(see item 4) based on its design and type, as brought into circulation by us.

This declaration relates exclusively to the machinery in the state in which it was placed on the market, and excludes components which are added and/or operations carried out subsequently by the final user.

1. Product: 2-in-1 Pneumatic Nailer & Stapler

2. Model No.: SF5040Q

3. Serial number: N/A

4. Applicable UKCA Directives: Supply of Machinery (Safety) Regulation 2008
Used Harmonized Standards: EN ISO 11148-13: 2018

5. Responsible for documentation: (Sea&Mew Accounting Ltd, Electric Avenue Vision 25, London, Enfield EN3 7GD, Billy Han, info@seamew.net)

6. Additional used UKCA Directives: N/A

7. Date/place/Name/Authorized signature
2021-9-20/Taizhou/Shen xiaoqi

8. Title of Signatory:
Engineer

