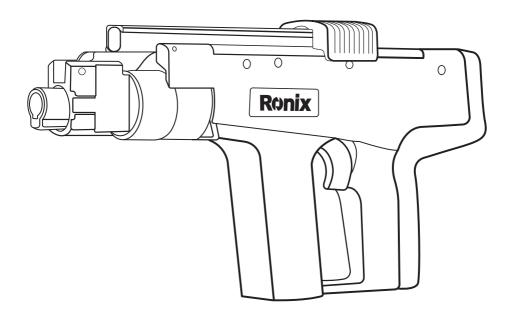


# NAIL GUN RH-0450





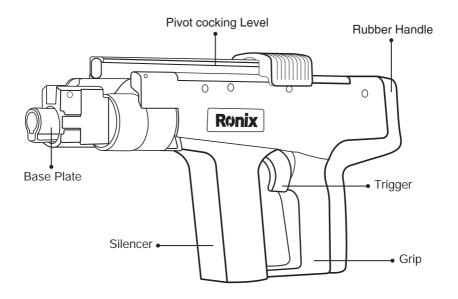
www-ronixtools-com



#### **SPECIFICATION**

Model	RH-0450
Each shot Energy	400 N.m
Power Source	Powder Loads
Fastener Length Range	12~72 mm
Fastener Types	NK, ENK, TB
Max, Plate Thickness	4 mm
Weight	3.2 Kg
Accessories	Safety Glasses WD 40 Lubricating Spray, Cleansing Cloth, Big Round Brush, Flat Brush, Rod, 5 stop rings, 3 retaining rings

#### **PART LIST**





# FEATURES

- Suitable for installing different types of plates to concrete.
- Able to load fasteners one by one.
- Able to set the gun to 3 different energy levels.
- Able to use for different NK, ENK, TB type fasteners.
- Able to use on metal and concrete.
- Able to use single or cartridge powder 6.8/11mm loads.

# SAFETY PRECAUTIONS

Failure to follow these precautions may result in personal injury.

# WARNING!

1. Never attempt to use the tool without first having received proper instruction on its use and associated safety precautions. Contact Ronix local sales representative for assistance.

2. Always use the tool strictly in accordance with the operating instructions.

3. Never point the tool at yourself or any other bystander.

4. Never press the muzzle of the tool against your hand or other part of your body.

5. The operator and any other persons in the immediate vicinity must wear suitable protective goggles & a helmet while the tool is in use.

# SAFETY PRECAUTIONS

6. Use the stabilizer/guard whenever possible.

7. Never leave a loaded tool unattended. Always unload the tool before beginning cleaning and servicing, before putting the tool away at the end of the day, before work breaks, and before changing parts.

8. Wear ear protectors when using the tool indoors or in confined areas.

9. Always check that the tool is undamaged & fully functional before it is



used never attempt to use an incomplete or malfunctioning tool.

10. Keep the arms flexed when the tool is fired (do not straighten the arms). Stop working with the tool if you feel unwell.

11. always hold the tool perpendicular to the working surface & material in which the fastener is to be driven.

12. Always use genuine fasteners, cartridges & spare parts.

13. Never attempt to pry a cartridge from magazine strip or tool.

14. If a cartridge misfire or fails to ignite, proceed as follows:

- Keep the tool against the working surface for 30 seconds.

- If the cartridge still fails to fire, withdraw the tool from the working surface, taking care that it is not pointed towards yourself or any bystanders.

- Cycle the tool so that the magazine strip is transported to the next cartridge. Use up the remaining cartridges on the strip. Remove the used cartridge strip and dispose of it in such a way that it can be neither reused nor misused.

15. Never attempt to drive a fastener in an existing hole.

16. Always keep the tool & cartridges in a closed container in a safe place when not in use.

17. Do not make fastening in an explosive or flammable atmosphere.

18. Application recommendation must always be observed.

19. Before using the tool, make sure that no one is standing behind or below the point where fasteners are to be driven.

20. Don't disassemble the tool while it is hot.

21. Never exceed 500 times fastening per hour. The tool may otherwise overheat.

### **GENERAL NOTES**

22. Never attempt to re-drive the same fastener.

23. The applicable national regulations must always be observed, particularly those relating to accident prevention.

24. This safety device prevents the loaded tool from being fired unless



it is pressed against a firm working surface. The tool can only be fired after it has been cocked by pressing it against the working surface, overcoming a cocking force of at least 90N and cocking movement of 18mm.

### **OPERATION**

1) Hold tool with muzzle upwards. Insert fastener point first in cocking lever & let it slide.

2) Pull firmly to release & swing over cocking lever till aligned with muzzle.

3) Pull back loading grip on cocking lever as far as it goes. This positions fastener correctly in guide. Return grip & pivot cocking lever back to original position.

4) Insert cartridge magazine in base of grip.

# 

Do not insert magazine until fastener has been loaded. If this sequence is not observed the first cartridge will be missed (not fired).

5) Check power regulation. Indicator in rear position means maximum power.

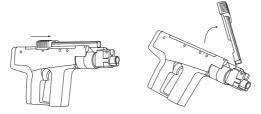
6) Caution: never use the palm of your hand to push back the fastener guide & never attempt to pull it back by way of nail/washer. This could present a risk of injury to the operator.

7) Hold the tool at right angles to the material in which the fastener is to be driven. Press the muzzle against the surface & pull the trigger.

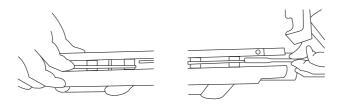


### **CLEANING & SERVICING**

1- Press the Cocking grip forward to be released.

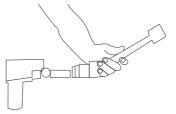


2. Put your thumb behind the cocking lever and push forward. Meanwhile separate the end of the lever from the grip.

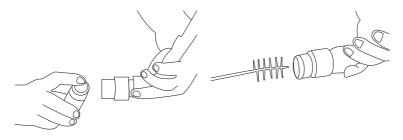


3- Then rotate the lever clock counter wise to make it open and released.



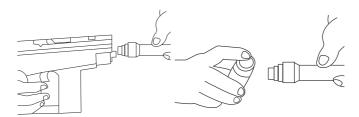


4- Clean the inside of the base plate with the spray and the round brush.

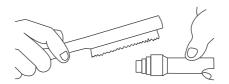




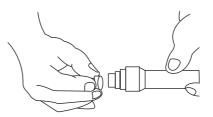
#### 5- Disassemble the Guide Assy.



Clean the outside of the Guide Assy With the brush and spray.

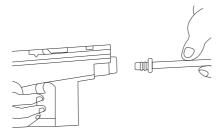


6- Check the Stop Ring for breakage, dents or cracks and replace it if necessary. You can pull out the Stop Ring for replacing it.



- If the Stop Ring is intact just clean it.

7- Pull out the piston from cylinder.

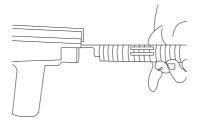




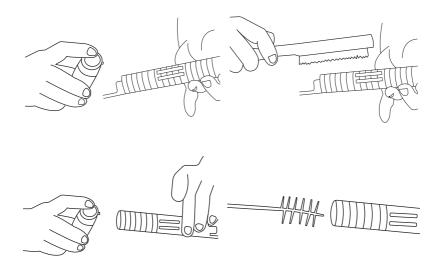
- Clean the piston with spray and the flat brush.



8- Now disassemble the cylinder from its own place.



- Clean the outside of cylinder carefully with the spray and brushes.

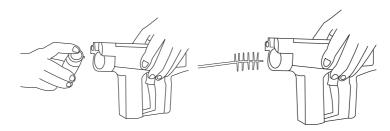




- Clean the inside of cylinder carefully with the spray and brushes too.



9- Clean the outside of the housing with brushes and spray carefully.



10- Follow the upper mentioned steps from end to beginning in order to assemble the gun again.

Please don't forget that all sprayed and brushed parts must be cleaned with a soft cloth before reassembly.

The tool should be cleaned once a week or after a large number of fasteners have been driven (approx.-2500 fasteners)





www-ronixtools-com