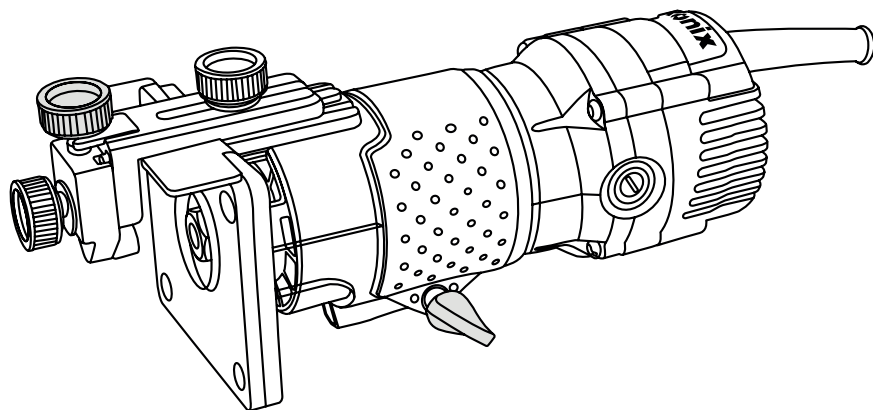


Ronix®

Premium Quality

TRIMMER

7106



www.ronixtools.com

12
MONTHS
GUARANTY

FREE
DELIVERY

BANK
SPARE PARTS

CALL
CENTER
02161904

TECHNICAL SPECIFICATION

Model No.	7106
Collet Size	6mm
Voltage	220V/230V
Frequency	50HZ/60Hz
Rated Power	550W
Current when loading	2.3A
No-load speed	3000R/MIN
Weight	1.8Kg
standard accessories	bearing guide / 1set parallel guide / 1set Guide brush / 1pc Spanner brush / 2pcs Warranty card / 1pc

SAFETY INSTRUCTIONS

WARNING!

When using electric tools, all the safety instructions should always be observed to reduce the risk of fire, electric shock and personal injury before attempting to operate the tool, please read all the instructions and save it for further reference.

BASIC SAFETY PRECAUTIONS FOR ALL ELECTRIC TOOLS

1) **KEEP WORK AREA CLEAN**

Cluttered area and benches invite injuries.

2) CONSIDER WORK AREA ENVIRONMENT

Don't use electric tools in damp or wet locations. Don't expose electric tools to rain. Keep work area well. In particular, no inflammable liquids or gases must be present.

3) AVOID ELECTRIC SHOCK

When you are operating tools, don't touch metal being grounded, such as pipe, radiator, freezer, etc.

4) KEEP CHILDREN AND VISITORS AWAY

Don't let children contact tool or extension cord. All visitors should be kept away from work place.

5) STORE IDLE TOOL

When not in use, tools should be stored in dry, high, or locked-up place.

6) DON'T FORCE TOOL

It will do the job better and safer at the rate for which it was intended, avoid unnecessary overload which may put the operator at risk and impair functions of the tools.

7) USE RIGHT TOOL

Don't force small tools and attachment to do the job of a heavy duty tool. Don't use tools for purpose not intended, for example, don't use electric circular saw for cutting logs or tree limbs.

8) DRESS PROPERLY

Don't wear loose clothes or jewelry. They can be caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.

9) USE SAFETY GOGGLES

Always wear safety goggles. If dust is produced, use the special masks.

10) DON'T ABUSE CABLES

Never carry tool by cable or yank it to disconnect it from socket. Keep cable from heat, oil and sharp edges.

11) DON'T OVERREACH

Keep proper footing and balance at all times.

12) MAINTAIN TOOLS WITH CARE

Keep tools sharp and clean for better and safer performance. Follow instructions for lubricating and changing accessories. Inspect tool cords periodically and replace if damaged. Keep handles dry, clean and free from oil and grease.

13) DISCONNECT TOOLS

When not in use, before servicing, and when changing accessories such as blades, bits and cutters.

14) REMOVE ADJUSTING KEYS AND WRENCHES

Form the habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.

15) AVOID UNINTENTIONAL STARTING

Don't carry plugged-in tool with finger on switch. Make sure switch is off when connecting the plug to the socket.

16) USE EXTENSION CORD

If an extension cord is required, always check that its cross-section measurement is equal to or greater than that of the tool capabilities and so marked.

17) STAY ALERT

Watch what you are doing. Use common sense. Do not operate tool when you are tired.

18) CHECK DAMAGED PARTS

Before further use of the tool, a guard or other parts that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other condition that may affect its operations. A guard or other part that is damaged should be properly repaired or replaced by a qualified service center unless otherwise indicated elsewhere in the instruction manual. Have defective switches replaced by a qualified service center. Do not use tool if switch does not turn on and off.

19) CHECK THE VOLTAGE

Do not plug the electric tool into the mains until you have checked that the voltage shown on the data plate corresponds to the voltage available.

20) REPLACE PARTS

The use of improper accessory or attachment other than recommended present a risk of personal injuries.

21) HAVE YOUR TOOL REPAIRED BY AN EXPERT

This electric tool is in accordance with the relevant safety regulations. Repairing of electric tool may be carried out only by expert. Otherwise, it may cause considerable danger of the user.

ADDITIONAL SAFETY REGULATION

The following listed points are the safety regulation for trimmer. Please read and obey, otherwise the tools could be damaged and cause injury to user.

- 1) Please hold the tool on Insulated handle to avoid electricity shock during working because the tool may touch some living wire beneath or the cable itself when working.
- 2) Wear the ear protector for long time working.
- 3) Take care when assembling and disassembling the cutting bits.
- 4) Before operating the tool, please make sure whether the cutting bits

have a breakage or a crack. Do not use the cracked or damage bits.

5) Please take down all the screws or nut on work pieces.

6) Hold the tool tightly.

7) When using the tool, please do not touch the cutting bit with your finger, even with glove. Keep the hand far away from the cutting bits.

8) Before turning on the tool, please make sure that the cutting bit is not touching other objects.

9) Before starting working, please keep the tool running for a while and check if the cutting bits are assembled well and if there is any vibration or swing.

10) Keep the correct moving direction.

11) Don't lay down the tool before turning it off.

12) Only disassemble the cutting bits after the tool is off.

13) Do not touch the drilling bit at once after working because the bit could be very hot and cause injury to your hand.

14) Don't clean the base plate with oil or gasoline, otherwise it may be damaged.

15) Use the cutting bits with correct size, and the bits could be applied with high speed.

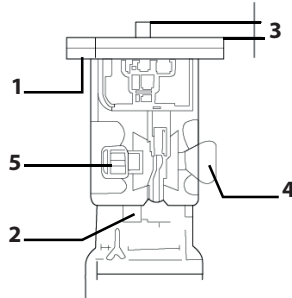
OPERATING REGULATIONS

WARNINIG!

before adjusting the function of the tool, please make sure the tool is off and the plug does not connect to the electricity.

1) ADJUST THE CUTTING DEPTH

Screw out the fixing knob till loose. Adjust the base seat assembly to your satisfied depth. Then screw the fixing knob to be tight.



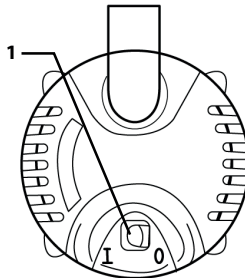
⚠ NOTE:

- 1) Base seat
- 2) Depth indicator
- 3) Cutting depth
- 4) Fixing knob
- 5) Adjusting screw

2) SWITCH ON AN OFF

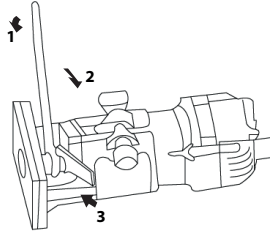
To turn On the tool, just turn the switch button to “1” position. To turn off the tool, just turn the switch button to “0” position.

- 1) Switch button



3) ASSEMBLE AND DISASSEMBLE THE BITS

When assembling the bits, put the bit into the collet first, and then use the two spanners to fix the clamping nut. Use the spanners to disassemble the bit contrary procedure.

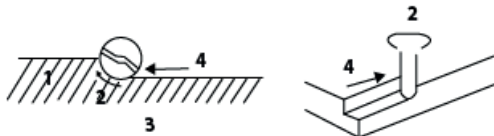


▲ NOTE:

- 1) Disassembly direction
- 2) Assembly direction
- 3) Keep

4) OPERATION

Put the tool on the work piece but the cutting bits should not touch it. Turn on the tool. When the tool achieves the full speed, keep it moving forward to correct direction. Make sure to keep the base plate trimly with the working objects and keep the tool moving with even speed. (see figure 4.)



▲ NOTE:

- 1) Work piece
- 2) Rotating direction of cutting bits
- 3) Overlook from top
- 4) Feeding direction

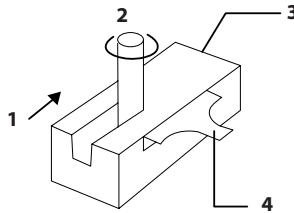
▲ WARNING!

If moving forward of the tool is too fast will cause the bad quality of work piece, damages the cutting bits or motor of the tool. If moving forward of the tool is too slow it will cause the cutting bits too hot and bad quality of work piece. Before starting cutting, please try cutting firstly to some

wasted work pieces. This will tell you the cutting quality and then you could adjust the tool.

- 1) Feeding direction
- 2) Rotating direction of cutting bits
- 3) Work piece
- 4) Parallel guide

When using the parallel guide or guide bar, please make sure to install it onto the right hand of feeding direction. Parallel bar and guide are for fine cutting of the tools.

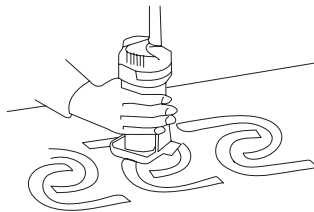


⚠ WARNING!

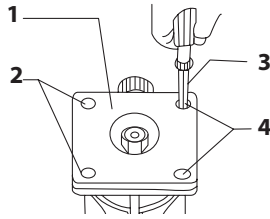
feeding the tool too much will cause overload of the motor. The maximum cutting depth of the tool is 3 mm. If you need depth more than 3mm, you could achieve it by cutting couple of times.

5) GUIDE BUSH

There is a guide bush in accessories. The cutting bit could get through the guide bush and cutting the work piece according to logo.



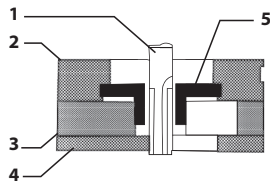
Take down the base plate by loosening the screws. Put The guide bush onto the base plate then fix back onto the tool. Screw it tightly.



⚠ NOTE:

- 1) Base plate
- 2) Screws
- 3) Screwdriver

Fix the logo guider onto the work piece. Put the tool onto the guider. Move the tool forward to cut the work piece according to the side line of the guider.

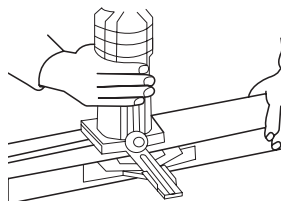


⚠ NOTE:

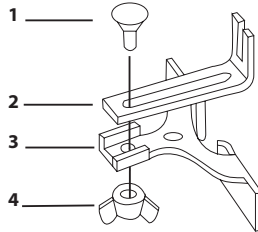
- 1) Cutting bit
- 2) Base plate
- 3) Logo guider
- 4) Work piece
- 5) Guide bush

6) PARALLEL GUIDE (ACCESSORY)

When cutting the edge or grooving the work piece, the parallel guide is quite useful.



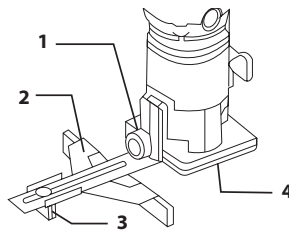
Use the bolt and wing nut to assemble guide bar to the parallel guide.



▲ NOTE:

- 1) Bolt
- 2) Guide bar
- 3) Parallel guide
- 4) Wing nut

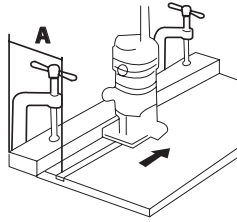
Use the fixing screw (A) to assemble the parallel guide. Screw out the wing nut on parallel guide. Adjust the distance between the cutting bits and parallel guide. When achieving the proper distance, please fix the wing nut tightly. (see figure 11)



▲ NOTE:

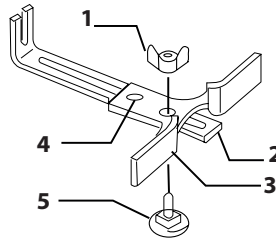
- 1) Fixing nut (A)
- 2) Parallel guide
- 3) Wing nut
- 4) Base plate

If the distance from the edge of the work piece to cutting line is too far, then you can not use the parallel guide. Under such condition, please fix a straight plate onto the work piece tightly as a guide plate for cutting. Then move the tool forward along the edge of this guide plate.



7) CUTTING CIRCLE

If you assemble the parallel guide according to the Fig.13 and Fig.14, then you could cut circle with the tool. The cutting radius (the distance between cutting bits and the center of circle): Minimum Radius: 70 mm Maximum Radius: 221 mm If you want to cut the circle between 70 mm to 121 mm radius, you could assemble the parallel guide according to Fig.13.

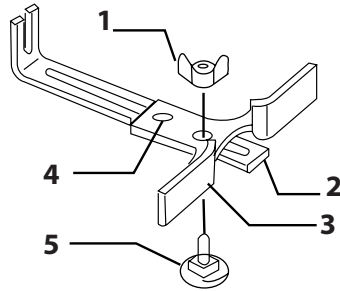


If you want to cut the circle between 121 mm to 221 mm radius, you can assemble the parallel guide according to Fig.14
You could not cut the circle between 172 mm to 186 mm radius.

⚠ NOTE:

- 1) Wing nut
- 2) Guide bar
- 3) Parallel guide
- 4) Center hole
- 5) Bolt

Put the center hole on the parallel guide onto the center on work piece.
Put a nail less than 6 mm to the center hole to fix the parallel guide.
Cutting the work piece by direction of clockwise.

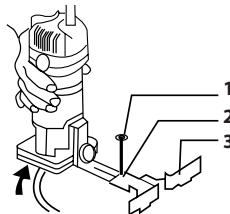


⚠ NOTE:

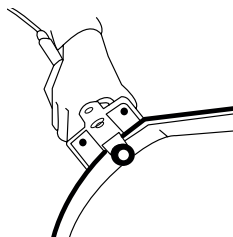
- 1) Nail
- 2) Center hole
- 3) Parallel guide

8) BEARING GUIDE

You can operate the tool conveniently with for home furniture like desk, bed, seat etc. with the bearing guide. The tool can move with the bearing guide agilely to assure precise cutting.



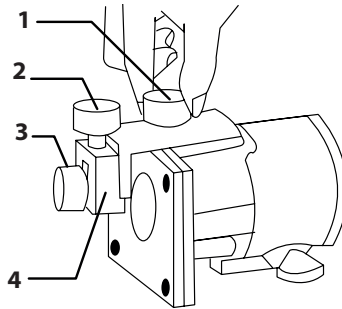
Use the fixing nut (A) to assemble the bearing guide to the base plate. Loose the Fixing nut (B) to adjust the distance between cutting bits and the bearing guide seat. When achieve proper distance, screw the Fixing nut (B) tightly.



⚠ NOTE:

- 1) Fixing nut (A)
- 2) Adjusting nut
- 3) Fixing nut (B)
- 4) Bearing guide seat

When operating the tool, please keep the bearing guide tightly to the edge of the work piece.

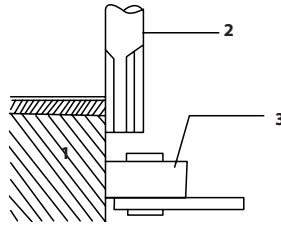


⚠ NOTE:

- 1) Work piece
- 2) Cutting bit
- 3) Bearing guide seat

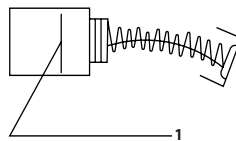
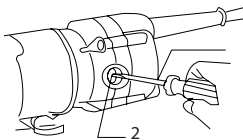
SERVICE AND MAINTENANCE

- 1) Always disconnect the tool before carrying out inspection or cleaning. Never use water or other liquids to clean the tool. Clean the tool by brushing it with a brush.
- 2) The air-vent of the tool should be cleaned regularly to avoid the motor too hot due to air-vent blocked.
- 3) Always check if the components of the tool are fixed well.
- 4) The housing should be without trace of crack or damage.
- 5) Always check if the cable is without damage.



REPLACING THE CARBON BRUSHES

- a) Replace the carbon brushes, when the tool does not run or makes too much sparkle.
- b) Carbon brushes which are worn out (burned, broken or shorter than limited length see Fig.19) have to be replaced by new ones.
- c) Always replace both carbon brushes at the same time and use the brush by original manufacturer.
- d) Turn the brush holder caps loose by screw driver (black caps which can be found on the side of the tool)
- e) Take the worn brushes out of the holder and remove possible dust deposit with compressed air.
- f) Place the new carbon brushes in the reverse order.
- g) The brushes have to fall in the holders easily.
- h) After placing the new carbon brushes, let the tool run for some minutes so that the brushes fit better.



WARRANTEE

All the tools we produce are guaranteed by our company. Damages that are attributable to improper handling, overloading, or natural wear and tear

are excluded from the guarantee.

The prerequisite is that the tool is handed over assembled, and completed with the proof of sale and guarantee. Don't disassemble the tool. For guarantee claim, only use the original packaging.

REPAIRS

Don't disassemble the tool by yourself or replace the parts supplied by other factories.

Ronix[®]
Premium Quality

www.ronixtools.com