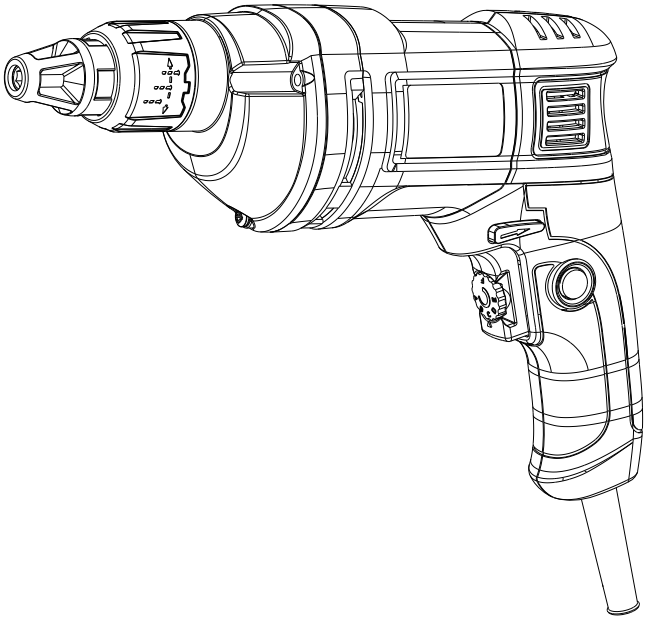
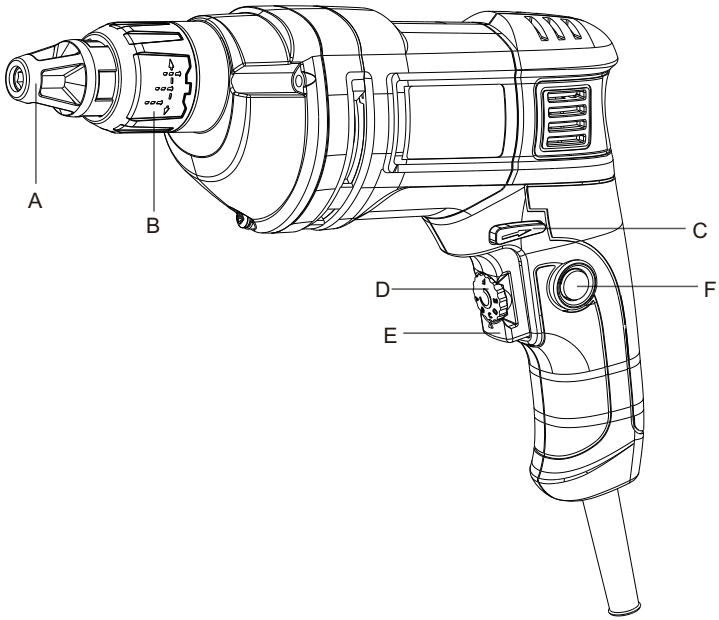


SCREW DRIVER

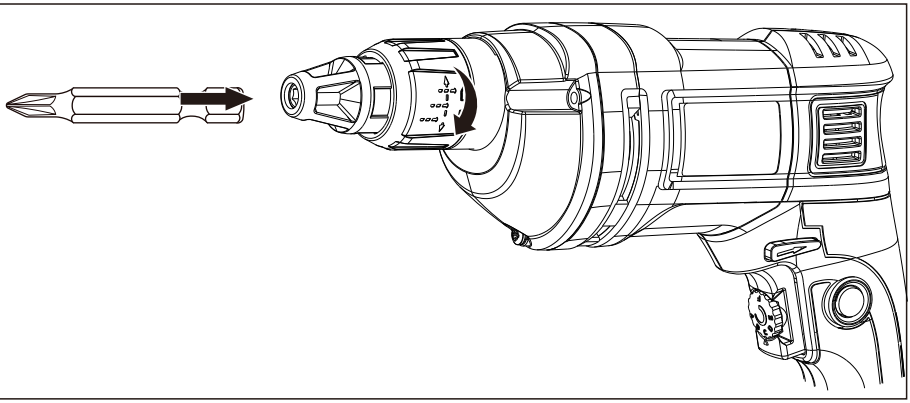
Model No: R8501

①



A. Depth adjustment head
B. Depth adjustment knob
C. Switch Lever
D. Speed selection wheel
E. On/off switch
F.Locking button

②



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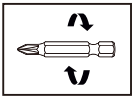

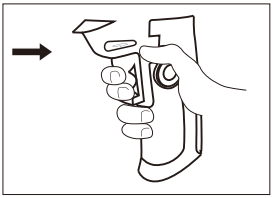

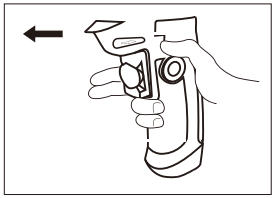

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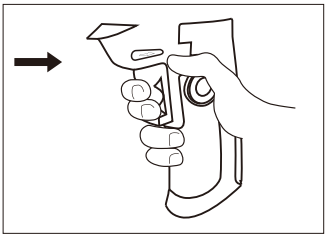

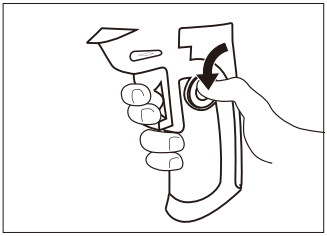

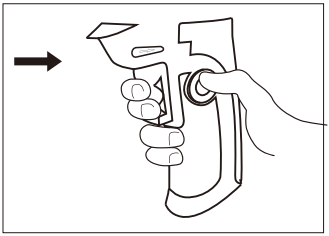

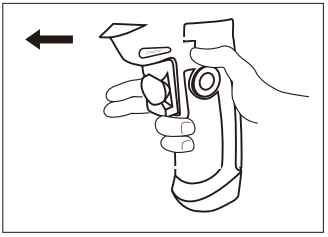

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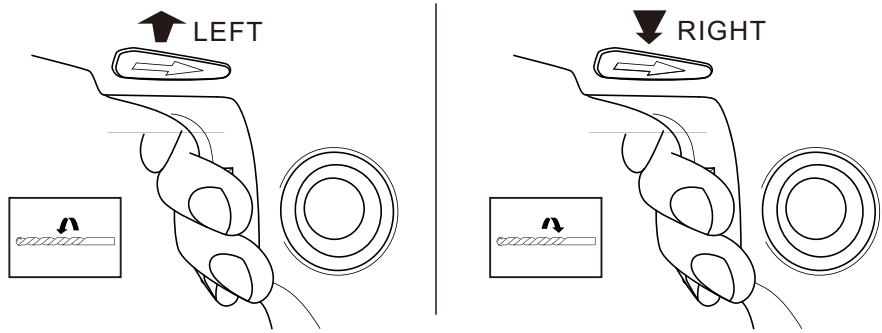

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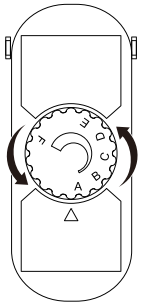

TECHNICAL SPECIFICATIONS

Model No.	R8501
Power	600W
Voltage	230V~, 50Hz
No Load Speed	0-2400/min
Bit Vapacity	6.35mm
Weight	2.3kg
Protection class	II ⧈

SAFETY
GENERAL SAFETY INSTRUCTIONS

 WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference. The term “power tool” in the warnings refers to your mainsoperated (corded) power tool or battery-operated (cordless) power tool.

1.WORK AREA SAFETY

> Keep work area clean and well lit. Cluttered or dark areas invite accidents.
> Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
> Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

2.ELECTRICAL SAFETY

> Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.Unmodified plugs and matching outlets will reduce risk of electric shock.
> Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
> Do not expose power tools to rain or wet conditions.Water entering a power tool will increase the risk of electric shock.
> Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
> When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
> If operating a power tool in a damp location is unavoidable, use an earth leakage circuit breaker. Use of an earth leakage circuit breaker reduces the risk of electric shock.

3.PERSONAL SAFETY

> Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.

> Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
> Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
> Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
> Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
> Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.
> If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.

4. POWER TOOL USE AND CARE

> Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
> Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
> Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
> Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
> Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
> Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

> Use the power tool, accessories and tool bits etc., in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

5.SERVICE

> Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

How to use Electric Screwdriver

Before setting up, repair or maintenance of the appliance you must always turn off the operating switch and pull out the mains plug!

Before Initial Operation

Check if the rated frequency of the mains supply corresponds to the details of the type place. Before using the tool, read the instruction book carefully.

Switching on and off

1.Connect the plug to the power point.

2.Start the tools by squeezing the on/off bigger switch.

3.Release the trigger to stop the tool.

4.If you press the lock-on button while the trigger switch is depressed, the switch is kept in the operating position.

5.To release the lock-on button, press and release the trigger switch.

Forward/Reverse lever switch lock

1.The forward/reverse lever switch determines the direction of rotation of the tool and off button.

2.To select forward rotation, release the trigger switch and push the forward/reverse lever switch to the left side of the tool.

3.To select reverse, push the forward/reverse lever switch to the right side of the tool.

4.When changing the position of the lever switch be sure the trigger switch is released and the motor is stationary.

Variable speed dial

1.The variable speed dial provides a safety feature to the user when driving screws.
2.You can use this dial to vary the speed.
3.Turn the dial clockwise direction to increase the speed and anticlockwise direction to decrease the speed.

Inserting and removing bits

CAUTION. Always ensure that the screwdriver is switched off and the plug is removed from the power point before making any adjustments.
The Screwdriver has a depth adjustment head.

1.Insert the bits into depth adjustment head, there is a magnet inside the output shaft, it could fix the bits.
2.Ensure the bit is fully inserted in.
3.Slight adjustment: hold the depth adjustment knob, rotate it clockwise, the length of output shaft in depth adjustment head become short, then adjust the depth of screw inside the wall. Rotate it anti-clockwise, the length of output shaft in depth adjustment head become long, then adjust the depth of screw inside the wall.
4.Quick adjustment: hold the depth adjustment knob, move it to front, then rotate it clockwise, the length of output shaft in depth adjustment head become short, so adjust the depth of screw inside the wall. Rotate it anti-clockwise, the length of output shaft in depth adjustment head become long, then adjust the depth of screw inside the wall.
5.To move the bits. Just take out bit.

5. CARE AND MAINTENANCE

Remove the plug from the socket before carrying out any adjustment, servicing or maintenance.

Your power tool requires no additional lubrication or maintenance. Always store your power tool in a dry place.
If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
If a fault can not be rectified, return the drill to an authorized dealer for repair.

6. Cleaning

unit by rubbing it with a clean cloth or blow it clean using low-pressure compressed air.

Keep the safety devices, ventilation slots and Motor housing as free of dirt and dust as possible.

We recommend that you always clean the unit immediately after using it.

Clean the unit regularly by rubbing it with a damp cloth and a little soft soap. Do not use cleaners or solvents; these will attack the plastic parts in the unit. You must also ensure that water cannot get into the inside of the unit.

7. CORRECTIVE ACTION IN CASE OF FAILURE

1. The operating switch is switched on, but the motor is not working.
   1) Wires in the mains plug or in the socket are loose.
      Have socket and plug checked or repaired.
   2) The switch is faulty.
      Have the switch replaced.
2. The operating switch is switched on, but unusual noises can be heard, the motor is not working or only very slowly.
   1) Switch contact has failed.
      Have the switch replaced.
   2) Component jammed.
      Have the electric tool checked or repaired.
   3) Too much thrust, as a result the motor is dragging.
      Use less thrust during the task.
3. Motor gets hot.
   1) Foreign substances have got inside the motor.
      Have the foreign substances removed.
   2) Lack of or contaminated lubrication grease.
      Have lubricating grease applied or replaced.
   3) Pressure too high
      Use less pressure during the task
4. Frequent or strong sparks on the commutator.
   1) Short circuit on the armature.
      Have the armature replaced.
   2) Carbon brushes worn out or jammed
      Have the carbon brushes checked.
   3) Rough running of the commutator.
      Have the surface of the commutator cleaned or ground.

For your own safety, never remove parts or accessories of the electric tool during operation. In case of fault or damage have the electric tool repaired only by a specialist workshop or by the manufacturer.

Symbols

On the product, the rating label and within these instructions you will find among others the following symbols and abbreviations. Familiarize yourself with them to reduce hazards like personal injuries and damage to property.

V~	Volt, (alternating voltage)	mm	Millimetre
Hz	Hertz	kg	Kilogram
W	Watt	dB(A)	Decibel (A-rated)
/min or min^{-1}	Per minute	m/s^2	Metres per seconds squared
l	Liter	Nm	Newton metre


Lock / to tighten or secure.


Unlock / to loosen.


Note / Remark.


Caution / Warning.


Read the instruction manual.


Wear hearing protection.


Wear eye protection.


Wear a dust mask.


Wear protective gloves.


Wear protective, slip-resistant footwear.


Switch the product off and disconnect it from the power supply before assembly, cleaning, adjustments, maintenance, storage and transportation.


This product is of protection class II. That means it is equipped with enhanced or double insulation.


The product complies with the applicable European directives and an evaluation method of conformity for these directives was done.


WEEE symbol. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.