

Operational guidelines for school official cites use

The product USES the introduction, the tool applies to the pull ϕ 2.4mm、 ϕ 3.2mm、 ϕ 4.0mm、 ϕ 4.8mm、 ϕ 6.4mm five kinds of different kinds of material to pull the core rivet.

1 Battery charging

Note:
* The battery is only partially charged when delivered. Please charge the battery pack before using the tool. warning

* Use only chargers designated by the manufacturer to charge and use other types of chargers to charge the battery pack, which can lead to fire hazard.

1.1 When the charger is connected to the corresponding socket, the indicator light of the charger is green and always bright (see figure A).

1.2 Insert the battery pack into the charger and apply some pressure to ensure that the battery pack is in good contact with the charger (see figure B).

1.3 When the battery pack is charged, the indicator light on the charger turns from green to red.

1.4 When the charger indicator turns from red to green, the battery pack is charged to the end.

1.5 After charging, pull out the battery pack from the charger and then unplug the charger.

2 Battery pack installation and disassembly warning

* Only use the battery pack of the manufacturer designated by the manufacturer, and other battery packs may cause accidental injury or fire.

2.1 Close the tool switch before inserting the battery pack.

2.2 When removing the battery pack, press the button of the battery pack and pull it out of the tool (see figure C).

2.3 Insert the battery pack, pay attention to the battery pack socket with casing opening alignment, and then insert the battery pack, until the lock of "click" sound, or battery pack will fall off from the tools, operating personnel or others injured.

3 Operate the riveting gun

3.1 According to the size of the rivets used, check the gun nozzle and the melon chip to ensure that the size of the nozzle is in accordance with the size of the rivets.

3.2 In the workpiece being riveted, a pre-hole is drilled in advance. The size of the prehole should be 0.1mm-0.2mm larger than the size of the rivets (see figure D).

3.3 Insert the rivet head into the pre-hole of the drilled workpiece (see figure E).

3.4 To aim the riveting nozzle at the riveting rod, then push and push the nozzle completely on the riveting lever (see figure F).

3.5 In complete set into rivet rivet gun gun mouth stem, with appropriate force forward to resist rivet, then hold down the switch, the riveter rivets start, when hearing 1 of "pa", rivet pole is pulled, riveter will automatically stop at this time (see figure G).



A



B



C



D



E



F



G

3.6 After rivet core is pulled, please send the rivet gun gun mouth up, loosen the riveter switch, rivet core automatically into the screw cylinder cylinder. (see figure H) please remove nail core, as far as possible (not more than 100) filled will cause a sta ple and affect the service life of the machine.

Only when the rivet core slides into the core barrel, the next operation can be carried out and the machine life will be affected by avoiding the nail.

4 Selection of nozzle

When tools delivery riveter is installed on the 6.4 mm gun mouth, 4.8 the size of the gun nozzle is as attachments in a tool box, please according to the pull rivet size change corresponding gun mouth, if you use the incorrect mouth to pull rivet gun, will lead to rivet core was stuck

size	claw	rivet size
4.8 (3/16")	Middle size 4.8mm	ϕ 2.4mm ϕ 3.2mm ϕ 4.0mm ϕ 4.8mm
6.4(1/4")	Large size 6.4mm	ϕ 6.4mm

1 Replace the nozzle

4.1.1 Use the attachment wrench and rotate the nozzle counterclockwise to remove the nozzle easily (see figure I).

4.1.2 With the attachment wrench, rotate the nozzle clockwise to facilitate the installation of the required size nozzle.

Note: in the process of removing the nozzle, if the sleeve is followed, please use the other wrench to jam the cartridge and then remove the nozzle.

Tool maintenance

* If the use of tools for long time, the rivet pole after pulled on the metal chip and dirt will adhesion on the gripper of gun inside the mouth, may cause the core card nail and nail not to drop, it is need to cleaning and maintenance of tools, specific steps are as follows:

1.1 With the attachment wrench, rotate and remove the barrel counterclockwise (see figure J).

1.2 With the attachment wrench, turn counterclockwise and remove the clamping barrel (see figure K).

1.3 Remove the claw, core and spring, and clean it (see figure L).

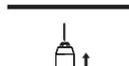
1.4 Lubricate the claw and reassemble the spring, core, claw, claw, and barrel to the tool according to the order of disassembly (see figure M).

Do not use water or chemical detergents to clean your tools.

The cleaning tool can only be used with a dry cloth.

Always store the tools in dry places.

If your tool is not in use for 6 months, please charge the battery.



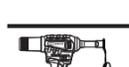
H



I



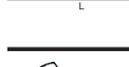
J



K



L



M

Fault handling

If your tool cannot work, please replace the new battery pack.

If your tool loses function after a long period of continuous work, it may be that the tool is overheating, the red light indicator is 5HZ flash, and the internal temperature protection device is disconnected from the power supply. At this point, you must stop the operation and allow the tool to cool down before you can begin to work.

3. If the wick of the riveting gun cannot be inserted into the mouth of the gun, it may be the wrong choice of the gun. If it is confirmed that the gun is wrong, please replace the nozzle in accordance with the above clause 6.

4. If the rivet after snap, wick can't insert, may be the rivet adhesion in the gun nozzle inner hole surface of aluminum and block the orifice, it is need to remove the gun in the mouth with sharp tools aluminium crumbs, may also be a loose gun mouth or sleeve, at this time as long as the tighten gun mouth or sleeve, such as the operation if screw rod can't spit out, please follow the above procedure, remove the sleeve, paw, claws, core after catheter, springs, remove broken inside the tool core rivet.

5. If you need a few times to snap a rivet, may be a battery pack battery, need to replace the new battery pack, can also be a gripper has wear and tear, need to replace the gripper, rivets may also be a tool of the current is too large, to achieve protection value.

6. If the rear fracture of the rivet core occurs during the pull of the rivets, it may be that the length of the rivets is not enough, please use the core length greater than 25mm (phi 2.4mm, phi 3.2mm) or 27mm (phi 4.0mm, phi 4.8 mm).

7. If there is no timely removal, the nail tube is too full to cause the machine not to pull nails or the core to wait for the phenomenon, please open the machine shell to take out the nail core of the nozzle and then install the normal use.

8. If the battery pack can't charge, may be a battery pack temperature is too high, the temperature of the battery pack can be the normal charge is higher than 40 °C.

9. If a battery pack rivet is less than half of the number of new battery pack rivet, the battery pack life has arrived, and a new battery pack needs to be replaced.

10. If the tool failure cannot be ruled out, please return the tool to the Chaoguan company or authorized maintenance center for maintenance.

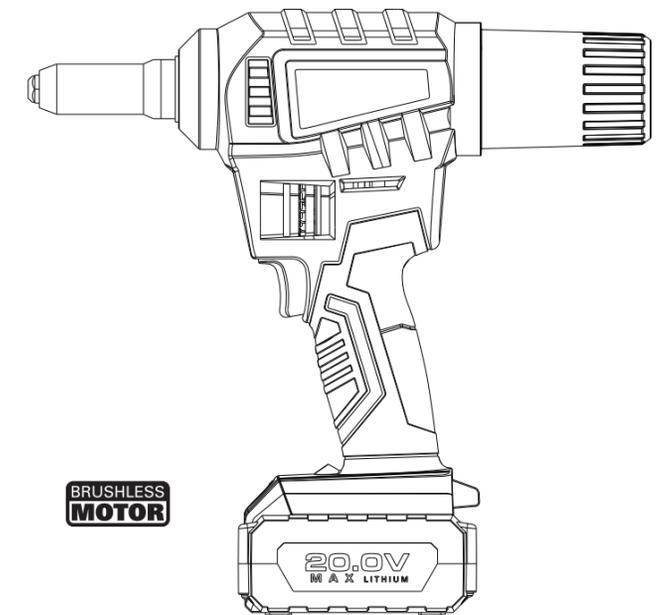
BROTO
MY Tool, My Bro!

Company: Hunan Jiangyun Intelligent Technology Co., LTD

Website: www.brototools.com

Address: Software Centre Building, Lugu Street, High-Tech Development Zone, Yuelu District, Changsha, Hunan, China

BROTO
MY Tool, My Bro!



Note: please read the instructions carefully before using the machine.

5 Brushless rivet gun BR-Y0025

Brushless rivet gun BR-Y0025 6

General safety rules

Warning!

Read all warning and all instructions. Do not comply with the following warnings and instructions that will result in electric shock, fire or serious injury, and save all warning and instruction for inspection.

In all of the following warning terms, the term "power tools" refers to the electric power tools or the battery pack driving (wireless) power tools.

1. Safety of the workplace

1) Keep the work site clean and bright, and chaos and darkness will cause accidents.

2) Do not operate power tools in an explosive environment, such as flammable liquid, gas or dust.

3) Let children and bystanders operate electric tools after leaving, and the lack of concentration will result in the operator losing control of the tool.

2. Personal safety

1) Stay alert, focus on what you are doing and stay awake when operating power tools. Do not operate power tools when you are tired or in a drug, alcohol or treatment response. Instant negligence in operating an electric tool can lead to serious personal injury.

2) Use personal protective devices. Always wear goggles and safety devices, such as the use of dust mask, anti-slip safety shoes, safety helmet, hearing protection and other devices under appropriate conditions to reduce personal injury.

3) To prevent accidental start, to ensure the switch power supply or battery pack box.

the link in the off position when picked up or handling tools, finger has been put through power supply switch on or switch in through to insert the plug may cause danger.

4) Remove all adjusting keys or wrenches before power tools are switched on, and the wrench or key left on the rotating part of the electric tool can cause personal injury.

5) Don't stretch your hands too long, keep your feet on the ground and balance your body, so you can control your power tools in unexpected situations.

6) Dress appropriately, don't wear loose clothing or accessories, and keep clothes, gloves and hair away from the moving parts. Loose clothing, accessories or long hair may be involved in moving parts.

3. Use and precautions for electric tools

1) Don't abuse power tools, use proper power tools according to their use, and using appropriate power tools will make your work more effective and safer.

2) Before any adjustment, replacement of accessories or storage of power tools, the plug and/or battery pack and tools must be removed from the power supply. Such protective measures will reduce the risk of accidental starting of electric tools.

3) Will sit idle power tools storage in children outside of it, and don't let not familiar with electric tools or do not understand these instructions to operate power tools, electric tools in the hands of untrained user is dangerous.

4) Maintain the electric tools, check whether the moving parts are adjusted in place or stuck, check the damage condition of the parts and other conditions that affect the operation of the power tools. If there

Mark



To reduce damage, users should read the instructions carefully



Warning label



Please wear protective glasses



Please wear protective earmuffs



Please wear a protective mask



Don't go into the water



Don't put into the fire



Batteries contain lithium, waste batteries should be classified and recycled, and don't throw them into the trash



Li-ion



The fuselage of the product (excluding battery pack) does not contain toxic or harmful substances or elements. It is a green and environmentally friendly product. It can be recycled after it is abandoned and should not be discarded at will.



The product battery contains toxic and harmful substances or elements, and its environmental protection term is 10 years. After its waste, it can be recycled and should not be discarded at will.



The product battery contains toxic and harmful substances or elements, and its environmental protection term is 10 years. After its waste, it can be recycled and should not be discarded at will.

is any damage, the power tools should be repaired before use, and many accidents are caused by the maintenance of defective electric tools.

5) According to the instruction for use, operation conditions and operation to use power tools, accessories and tools, etc., of the cutting tools use power tools for those operations which are incompatible with their use may lead to danger.

4 Battery usage and precautions

1) When inserting the battery pack, the switch of the confirmation tool is off, and the insertion of the battery pack may cause an accident when the switch is switched on.

2) Only the charger designated by the manufacturer is used to charge the battery pack, which can be applied to other types of battery pack for other types of battery pack, which may lead to the danger of fire.

3) The tool only uses the battery pack specially designated by the supplier, and the use of other types of battery packs can lead to personal injury or fire hazard.

4) When the battery pack when not in use, keep it away from metal objects, such as paper clips, COINS, keys, nails, screws and other small metal objects, these objects will cause the battery pack at one end to the other end of the link. Short-circuit the battery pack, which may cause burns or fire.

5) In the case of abuse, the liquid in the battery pack may overflow and avoid contact. If you are accidentally exposed to a battery leak, rinse it with water. If the liquid touches your eyes and seek medical help, leaking fluid from the battery pack may result in allergies or burns.

5. Maintenance

Send your power tools to professional maintenance personnel for repair using the same spare parts, which will ensure the safety of the electrical tools repaired.

Safety instructions for brushless riveting gun

1. Before inserting the battery pack, please confirm that the voltage of the battery pack is consistent with the voltage applied to the tool label.

2. After the rivet is broken, don't go to the gun mouth to avoid the rivet rod falling out and touching your eyes.

3. When using tools at high altitude, you must stand firm and make sure no one is below,

so that the rivet rod will not fall. Try to pull the gun in the empty space to avoid the rivet.

Battery Installation Instructions

1. Before using the battery pack, please carefully read all relevant instructions and logos.

2. The battery pack don't stored in temperature could reach or exceed 50 °C, or could reach or below 20 °C.

3. If the battery pack is stored, charged or used, if there is any abnormal smell, or abnormal color or abnormal color or deformation, please stop charging or use it immediately, and pull out the battery pack.

4. Don't fall, vibrate, and impact battery pack. Don't disassemble the battery pack.

5. Even if the battery pack has been damaged or completely depleted, it can not be incinerated because the battery pack can explode in the fire.

Safety instructions for chargers

1. Only use the charger inside the room, do not expose the charger to rain and snow, do not use the charger in the humid environment.

2. Do not charge other types of batteries with this charger. Charging other types of batteries may cause an explosion, causing bodily injury or fire.

3. Before using the charger, please confirm that the voltage on the charger is consistent with that of the charger.

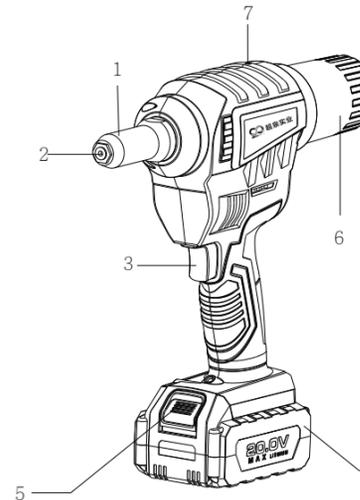
4. Do not charge the battery pack in the presence of flammable liquid and gas. Do not place the charger in flammable materials (e.g. paper, textiles etc.) during charging.

5. When the temperature is lower than 0 °C and 40 °C or above, do not recharge battery pack, the ideal charging temperature is 10 °C to 30 °C.

6. Remove the battery pack on the charger immediately after charging.

7. When the charger is not available, please remove it from the socket so that the metal parts fall into the charger and damage the charger.

8. If the wire of the charger is damaged, it must be replaced by the manufacturer or authorized after-sales service department.



1. Gun mouth
2. Gun barrel
3. Switch
4. Battery pack
5. Battery lock knob
6. Pin barrel
7. Indicator light

The display status of the indicator light

Green light is \geq 50%

Red light is \geq 20% and $<$ 50%

Red light flashing (1HZ) is $<$ 20%

Red light flashing (5HZ) undervoltage and failure protection

Machine specifications

1 Brushless rivet gun BR-Y0025

Brushless rive gun BR-Y0025 2

3 Brushless rivet gun BR-Y0025

Brushless rivet gun BR-Y0025

4

Brushless rivet gun BR-Y0025 Instruction

Parameter

voltage	20V
Work ability rivet size	ϕ 2.4mm、 ϕ 3.2mm、 ϕ 4.0mm、 ϕ 4.8mm、 ϕ 6.4mm
Maximum tension (Neton)	1500N
Maximum stroke (mm)	27mm
Weight of battery tool (kg)	2.1kg
Charger model	1202
The battery type	Li-ion Battery
Input voltage (v) and frequency (Hertz)	100-240V~50-60Hz
Output voltage (v)	18V
Range of rechargeable temperature	0-40° C
Charging time (hour)	About 2h

Conventional accessories		
1. The battery pack	9005-18V	2PCS
2. The charger	1202,100V-240V~50-60Hz	1Piece
3. Spanner		1Piece
4. Claw number	4.8mm	3PCS
5. Gun mouth	4.8(3/16")	1Piece
6. Claw tuba	6.4mm	3 PCS
7. The gun mouth	6.4(1/4)	1Piece

We recommend that you purchased from the electric tool store matching your attachment, please use the famous brand of high quality accessories, accessories, and select suitable for your work before use, please refer to the attachment description on the package, you will receive the accessories used more methods and help.