

Product Manual



3-in-1 Belt Sander, Rotary Tool & Polisher



Note: The picture is for reference only, subject to the actual product

To our customers

Dear Customer:

To ensure a smooth assembly and usage experience, we have prepared this assembly and user guide manual. Please read the following content carefully and follow the instructions to ensure safety and convenience when using the product. If you encounter any issues during use, you can scan the QR code, access our company's website, and read USB drive information to access relevant instructional videos. In case of machine malfunction, please refer to the names of the corresponding parts inside the machine and inform us of the issue and the machine's condition via the after-sales email provided on this page.

After-sales Email: service@twotrees3d.com

Wiki: wiki.twotrees3d.com

Inquiry Email: info@twotrees3d.com



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1.Part list

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Cloth round



flexible
shaft



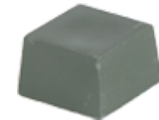
Flexible shaft
connecting rod



power
supply



Sand belt



Wax

Flexible shaft accessories



5 drill bits



5 grinding
wheel heads



2 small saw
blades



2 double mesh
cutting blades



wire brush



2 grinding
stones



Sandpaper grinding disc



Large/small
sandcloth circle



Large/small wool wheel



4 connecting rods

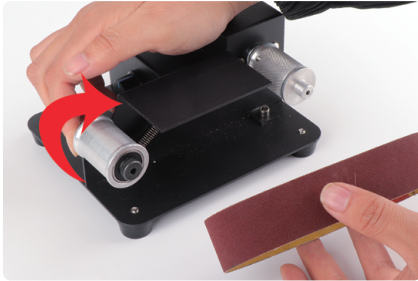


Grinding paste



Resin cutting
blade

2. Installation of abrasive belt



1. Lift the drive wheel up slightly.



2. Wrap the sandpaper around the belt and allow it to sit in place.

3. Install the tool holder



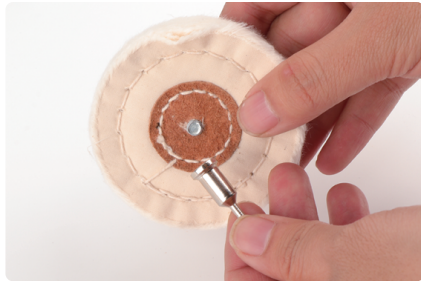
1. Clip the tool holder into the screw.



2. Tighten the screw with an Allen key.

4. Install the cloth wheel

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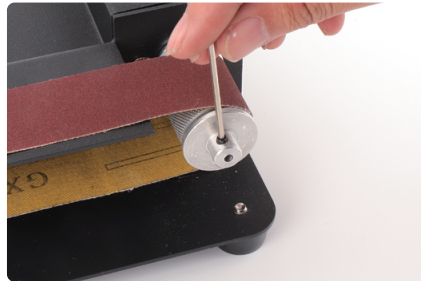
1. Find the cloth wheel connecting rod.



2. Screw the connecting rod onto the cloth wheel screw shaft.



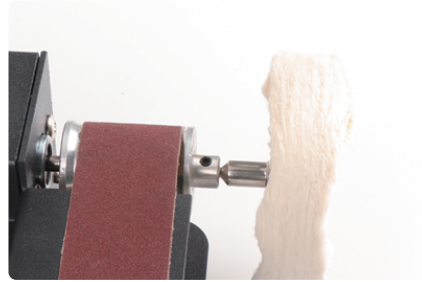
3. Use a wrench to tighten the screw.



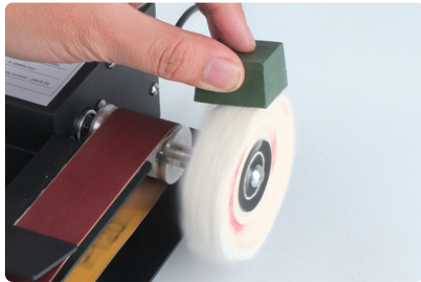
4. Loosen the small screw with a small Allen key.



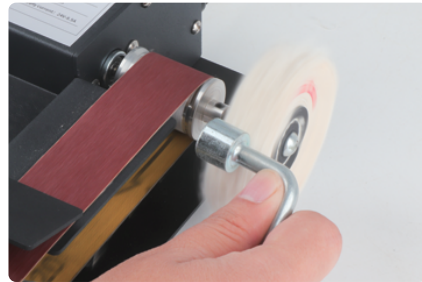
5. Insert the cloth wheel and tighten the small screw.



6. Installation complete!



7. Turn on the machine and apply polishing wax gently and evenly to the cloth wheel.



8. Polish the metal for a brighter finish!

5. Installing the flexible shaft

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1. Install the flexible shaft connecting rod onto the flexible shaft.



2. Tighten the small screw securely with an Allen wrench.



3. Install the flexible shaft onto the motor shaft.



4. Tighten the fixing screws on both sides with a wrench.



5. Rotate the chuck and insert the smallwrench into the hole at the base.



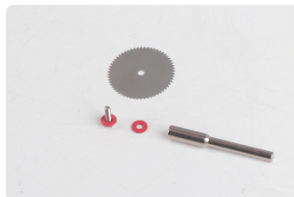
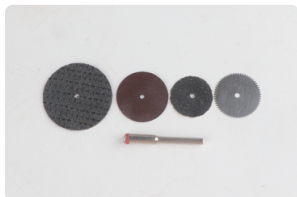
6. Tighten the collet.



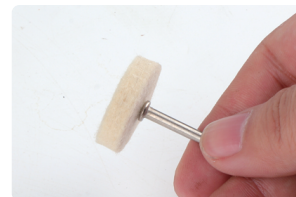
7. Installation completed!

6. Installation of accessories (Used with flexible shaft)

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1. Small saw blade /double mesh cutting blade /sandpaper grinding blade /resin cutting blade.
Use a wrench to install the saw blade between the two red gaskets and tighten securely.



2. Installation diagram of universal connecting rod for large/small wool wheel
(Just screw on the connecting rod).



3. (Install the sandcloth ring onto a suitable connecting rod and tighten the screws to secure it firmly-).

7. Machine parameters



Machine size: 165*207*85mm

Belt size: 30*340mm

Motor power: 350W

Supply voltage: 24V-3A

Speed: 10000r/min

Adjust speed: Stepless speed regulation



Thank you for your purchase. Please read this manual and all safety instructions carefully before use to ensure safe and satisfactory operation.

8. Safety instructions for use of electric tools **EN**

When using electric tools, in order to reduce accidents such as fire, electric shock and injury, it is necessary to pay attention to the basic safety precautions listed below; please read the following safety precautions carefully before operation.

1. Keep the workplace clean. Do not use electric tools in the messy workplace and worktable.
2. Pay attention to the workplace environment. Do not use electric tools in dark and wet places. Electric tools should not be exposed to rain. Do not use electric tools in the presence of flammable liquid or combustible gas.
3. Children should not be allowed to get close to the workplace and people without permission should be prohibited from entering the workplace. Don't let people get close to or touch tools or power connecting wires.
4. Store tools safely. When not in use, store electric tools in a dry place out of reach of children and ensure they are locked away.
5. Maintain proper feed rate and pressure. Make the tool operation more safe and durable.

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6. Select appropriate tools and accessories. Operate according to the specified application range, do not overload, do overload processing.
 7. Pay attention to clothes. Do not wear loose clothing and accessories to avoid being entangled when the tool rotates at high speed. Rubber gloves and antiskid industrial safety shoes should be worn outdoors. Operators with long hair shall wear qualified protective caps.
 8. Do not use the power cord, drag the tool by the cord or tug the tool. Avoid contact with hot surfaces, sharp edges, and moving parts.
 9. Don't step on the wire. Do not drag the wire moving tool, or pull the wire to pull out the plug. It is also necessary to avoid touching hot objects and sharp metal edges or getting wet with grease.
 10. Pay attention to the maintenance tools. The tool must always be sharp in order to obtain good machining performance and operation security. Lubricate and replace accessories as required. Check the conductor regularly. If any damage is found, please go to the professional immediately repair center repair. If there is any damage to the extension conductor, it should be replaced immediately. Keep the handle dry and clean, No grease.

11. When the tool is not in use, or for maintenance, or when changing fixtures and tools, the power plug must be pulled out.
12. Remember to remove adjustment tools and spanners. The tool section must be checked before turning the machine on. If the adjustment tools and spanners are completely taken out, we must develop this habit.
13. Prevent accidental start-up. Before inserting the plug into the power socket, it is necessary to check whether the switch of the tool is turned off. After electrifying, the finger should not press on the switch frequently.
14. The extension conductor is used outdoors. When using tools outdoors, special outdoor extension wires must be used.
15. You must stay awake at work. Pay close attention to the work piece and tool. Tools should not be used when tired.

16. Check the damaged part. Before using the tool, the cover or other parts of the tool must be carefully checked if there is any damage, it is necessary to check whether the damaged degree will affect the normal function of the tool. Check that all movable parts are in the correct position, the parts that must be fixed are fixed, etc. Check these components that may affect normal operation. If there is any damage to the cover or other parts, please contact the manufacturer for repair or replacement. If there is any problem with the switch of the tool, please call a special service center to replace it immediately. Don't force to turn on the key is not working switch start tool.

17. Avoid electric shock. When working, the body should not touch the grounded metal body, such as iron pipe, radiator, etc.

18. Replace parts. When repairing and replacing parts, make sure to use the parts specified by the original factory and hand them over to the specialist. The repair center will replace.

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WARNING INJURE HAND



NOTICE DUST PREVENTION



ARNING DANGER