

Operation Manual

WOOD MAKING IRON ARTICEL 61077



Illustration similar, may vary depending on model

Read and follow the operating instructions and safety information before using for the first time.

Technical changes reserved!

Due to further developments, illustrations, functioning steps and technical data can differ insignificantly.

Updating the documentation

If you have suggestions for improvement or have found any irregularities, please contact us.



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Although WiITec Wildanger Technik GmbH has made every effort to make sure that this user manual is complete, accurate and updated, errors cannot always be avoided. In the event of problems with this user manual please complete and send this form back to us.

FAX-notification (+++49 2403 55592-15),

from: _____

Name: _____

Firm: _____

Tel/Fax: _____

I would like to report the following mistakes:

Customer Service WiITec Wildanger Technik GmbH

e-mail: **service@WiITec.info**

Tel: ++49 2403 55592-0

Introduction

Thank you for purchasing this quality product. **To minimize the risk of injury we urge that our clients take some basic safety precautions when using this device. Please read the operation instructions carefully and make sure you have understood its content.**

Keep these operation instructions safe.

SYMBOLS USED IN THIS MANUAL



= Wear eye protection



= Wear protective gloves



= Read the operating manual



= Caution! Very hot!

ADDITIONAL OPERATIONAL SAFETY

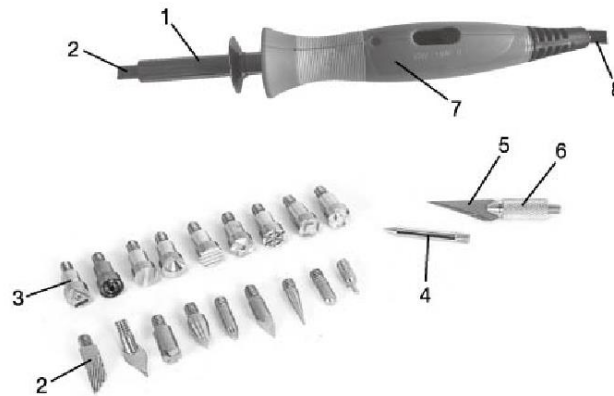
INSTRUCTIONS FOR YOUR WOOD MAKING IRON



- After opening the package, please check whether every single part of the device is in a good condition or whether there is visible transport damage. If there is obvious damage, please do not put the device into operation and contact your dealer immediately!
- Switch off the appliance and disconnect the mains plug if you move the appliance.
- Avoid exposing parts of the device to increased mechanical stress (impact, shock, etc.).
- Make certain that the rated power stated on the machine's rated plate agrees with the local main current circuit voltage before connecting the machine to the main circuit.
- 230 V machines can also be connected to 220 V main circuits.
- Be sure to disconnect the machine from the main circuit after finishing work.
- Allow the device to cool down completely before storage! Rest the device on the stand provided or on a non-flammable surface during breaks or after finishing work. Do not leave the machine unsupervised until it has cooled down completely.
- Do not use the device if handle, main cable or plug shows any signs of damage. Send the device to an authorized workshop for repair. Never open the device yourself.
- If the cable or plug is damaged due to external influences, the cable must not be repaired! The cable must be replaced with a new one. This must only be done by the manufacturer or an authorized service partner.
- Never lift, transport or attach the device to the power cord.
- Keep the device away from children!
- Do not expose the device to water or moisture.
- The device may only be used indoors.
- Only use the device for the purpose specified in these instructions for use.
- Ensure that no liquids enter the device.
- Do not touch the marking tip or marking iron when the device is hot. Danger of burns!
- Use the device only in well ventilated rooms.
- Do not eat or drink whilst working with the device. Always wash your hands thoroughly after finishing work.
- **This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of this appliance by a person responsible for their safety.**

FEATURES

- 1 Marking iron
- 2 Marking tips
- 3 Marking stamps
- 4 Soldering tip
- 5 Knife blade
- 6 Collet for a knife blade
- 7 Handle
- 8 Cable with plug



TECHNICAL SPECIFICATIONS FOR MODEL HS-060B-6

- Rated Voltage: 230 V~ / 50 Hz
- Rated Power: 30 W
- Protection category: I

USING THE MARKING IRON

MAIN CONNECTION

The unit may only be connected to a single-phase main circuit with the same voltage as demanded on the machine's rating plate. 230 V machines can also be connected to 220 V main current circuits. The main circuit must be equipped with a 16 Amp fuse. The machine may only be connected to an earthed socket. Additionally we recommend using a residual current circuit breaker.

SWITCHING ON AND OFF

The marking iron is switched ON as soon as the plug is connected to the main circuit. Disconnect the marking iron plug from the main circuit to switch it OFF.

USING THE MARKING IRON

- 1) Ensure that the rated voltage on the machine label agrees with the local main voltage.
- 2) Check that the insert (e.g. a marking stamp (3)) is securely fitted before you heat up the device.
- 3) Connect the marking iron (1) to the main circuit.
- 4) Never heat up the marking iron without a tip fitted.
- 5) The tip (e.g. marking stamp (3)) may only be removed from the marking iron when it is switched off. Crew the tips as far as they will go into the tip holder.
- 6) Allow the marking iron to cool down after you finish work. Do not cool by rinsing under water.
- 7) Place the marking iron on the stand (7) during breaks in your work.

CAUTION!

The main cable is sensitive to heat. Ensure that the cable does not come into contact with a hot part of the device or a tip – for example a marking stamp (3). Damaged main cables may only be replaced with a genuine replacement cable, available from the manufacturer or the manufacturer's customer service representative.

Main cables may only be replaced by the manufacturer or an authorized service centre!

CAUTION!

- To prevent the risk of fire, always rest the device on the stand provided or on a similar non-flammable surface.
- Always disconnect the device from the main circuit after finishing work. Allow the device to cool down to room temperature until you put it away.
- Keep children out of the area.





WORKING WITH THE MACHINE

- Firstly, make a sketch of the desired pattern on your workpiece with a pencil or alternatively apply a ready-made template to the workpiece.
- Types of wood with smooth surfaces are particularly suitable for marking.
- When marking wood with a rough surface, be aware that it can be difficult to guide the tip along the line required. In this case the surface should be sanded first.
- Connect the plug to the main circuit socket and rest the marking iron (1) in the supply stand (7) until the working temperature is reached after approximately two minutes.
- Begin by testing the device with the 'universal' tip (factory fitted).

- The long edge is suitable for marking thin lines as well as wider and deeper lines.
- Use the point to mark dotted patterns or lettering.
- The tip's angled surface is particularly for shadow marking.
- A wide variety of patterns can be created with the marking tips and stamps supplied.
- Use a pair of pliers (e.g. combination pliers) to change tips and stamps.
- A sooty deposit can build up on the tip or on the stamp during use. Use fine sandpaper to remove the deposits and to keep the tips clean. A clean tip is essential for precise and accurate work.
- The knife blade is suitable for cutting foam or for melting the ends of ropes or cords made of nylon or other synthetic materials.
- As the tips are made of brass, a relatively soft material, we recommend that you wait until these have cooled down completely before removing or replacing them.
Please note that the threaded ends of the tips are easily damaged when hot. If tips are damaged they may be difficult to fit to the device.

CAUTION!

- **Allow the tips to cool down completely before removal or exchange. Danger of burns!**
- **To prevent the risk of fire, always rest the device on the stand provided or on a similar non-flammable surface.**
- **Always disconnect the device from the main circuit after finishing work. Allow the device to cool down to room temperature until you put it away.**
- **Keep children out of the working area.**



MAINTENANCE

REPLACING THE MAIN CABLE

If the main cable becomes damaged it may only be replaced with original and genuine replacement cables available from the manufacturer or the manufacturer's customer service representative. Main cables may only be replaced by the manufacturer or an authorized service centre.

After a certain amount of time sooty deposits can build up on the tips (for example the marking stamps (3)). To be able to work precise and accurately remove the deposits with fine sandpaper.

Disposal regulations

EU guidelines regarding the disposal of scrap electric appliances (WEEE, 2012/19/EU) were implemented in the law related to electrical and electronic equipment and appliances.

All WiITec electric devices that fall under the WEEE regulations are labelled with the crossed-out wheeled waste bin logo. This logo indicates that this electric equipment must not be disposed with the domestic waste.

The company WiITec Technik GmbH has been registered in the German registry EAR under the WEEE-registration number DE45283704.

Disposal of used electrical and electronic appliances (intended for use in the countries of the European Union and other European countries with a separate collection system for these appliances).

The logo on the article or on its packaging points out that this article must not be treated as normal household waste but must be disposed to a recycling collection point for electronic and electrical waste equipment. By contributing to the correct disposal of this article you protect the environment and the health of your fellow men. Environment and health are threatened by inappropriate disposal.



Materials' recycling helps reduce the consumption of raw materials.

Additional information on recycling this article can be provided by your local community, municipal waste disposal facilities or the store where you purchased the article.

Address:
WiITec Wildanger Technik GmbH
Königsbenden 12 / 28
D-52249 Eschweiler

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