

NINGBO DEYU IMP. & EXP. CO.,LTD.

SAFETY DATA SHEET

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GB

SYMBOLS USED IN THIS MANUAL



= Wear eye protection



= Wear protective gloves



= Read the operating manual



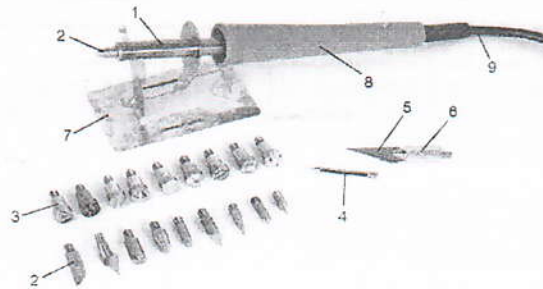
= Caution very hot

ADDITIONAL OPERATIONAL SAFETY INSTRUCTIONS FOR YOUR WOOD MARKING IRON

- Make certain that the rated power stated on the machine's rated plate agrees with the local mains voltage before connecting the machine to the mains.
- 230 V machines can also be connected to 220 V mains circuits.
- Be sure to disconnect the machine from the mains 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 the handle, mains cable or plug show signs of damage. Send the device to an authorized workshop for repair. Never open the device yourself.
- Keep the device away from children!
- Do not expose the device to water or moisture.
- The device may only be used indoors.
- 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 use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.**

FEATURES

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



TECHNICAL SPECIFICATIONS FOR MODEL HS-060A-2

| | | |
|---------------------|----------------|--|
| Rated voltage: | 230 V~ / 50 Hz | |
| Rated power: | 30 W | |
| Protection category | I | |

In accordance with Directive 2014/35/EU

USING THE MARKING IRON

MAINS CONNECTION

The unit may only be connected to a single-phase mains outlet with the same voltage as given on the machine's rating plate. 230 V machines can also be connected to 220 V mains outlets. The mains 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 OFF as soon as the plug (9) is connected to the mains. Disconnect the marking iron's plug from the mains to switch it OFF.

USING THE MARKING IRON

1. Ensure that the rated voltage on the machine label agrees with the local mains 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 mains.
4. Never heat up the marking iron without a tip fitted.
5. The tip (e.g. marking stamp - part 3) may only be removed from the marking iron when it is switched off. Screw new 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 mains 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 mains cables may only be replaced with a genuine replacement mains cable, available from the manufacturer or the manufacturer's customer service representative. Mains cables may only be replaced by the manufacturer, an authorised service centre or a similarly qualified person.

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 mains after finishing work. Allow the device to cool down to room temperature 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 (9) to a mains socket and rest the marking iron (1) on the supplied 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 suitable 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 or stamps.
 - A sooty deposit can build up on the tip or 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 the 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 mains after finishing work. Allow the device to cool down to room temperature before you put it away.
- Keep children out of the area.

MAINTENANCE

REPLACING THE MAINS CABLE

If the mains cable (9) becomes damaged it may only be replaced with genuine replacement mains cable available from the manufacturer or the manufacturer's customer service representative. Mains cables may only be replaced by the manufacturer, an authorised service centre or a similarly qualified person.

MAINTENANCE

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

RECYCLING



This symbol indicates that this product may not be disposed of together with domestic waste in compliance with the (2002/96/EC) Regulation pertaining to waste electrical and electronic devices (WEEE). This product must be handed in at an designated collection point. This can occur, for example, by returning it when a similar product is purchased or by handing it in at an authorised collecting point for the recycling of waste electrical and electronic equipment. Owing to potentially hazardous substances that are frequently contained in waste electronic equipment, incorrect handling of waste equipment may have a negative impact on the environment and on the health of human beings. By disposing of this product correctly, you are also contributing towards an efficient use of natural resources. Information on collecting points for waste equipment can be obtained from your local authority, the public waste disposal authority, an authorised institution for the disposal of waste electrical and electronic equipment or the waste collection services.