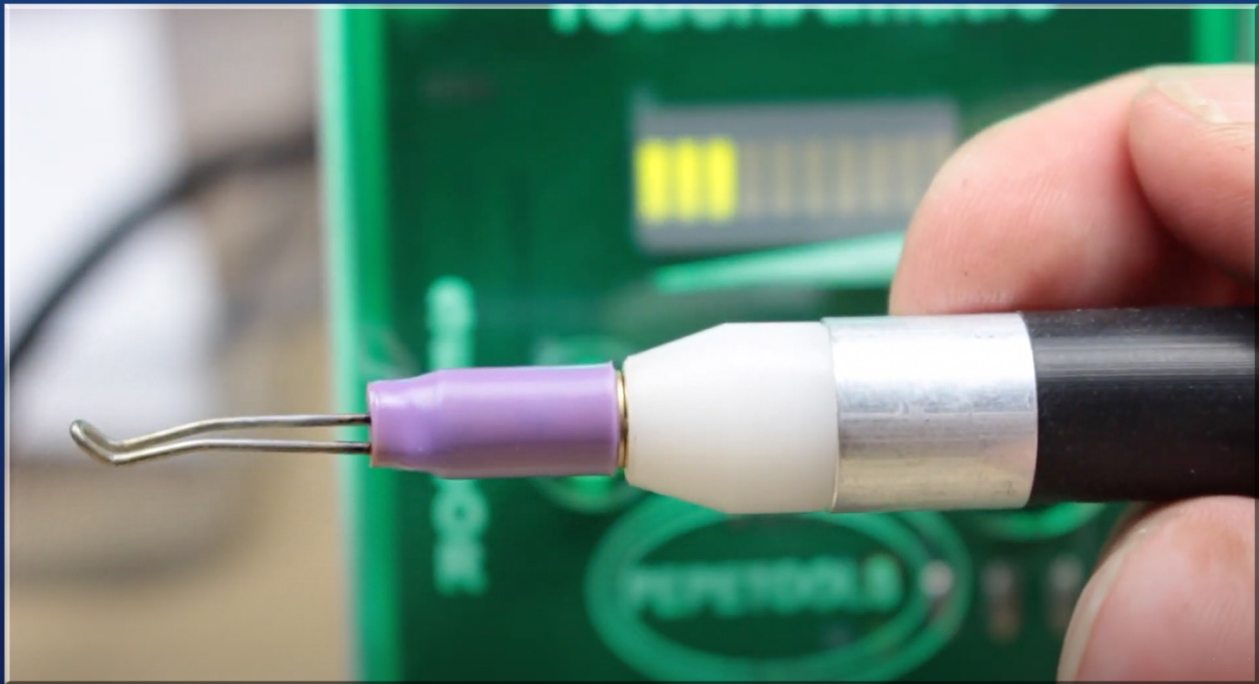




# TouchAmatic Wax Pen





## Pepetools TouchAmatic

Thanks for purchasing the Pepetools TouchAmatic wax pen. Whilst operation is simple, here are some tips to help you get the most out of your tool. **Please read carefully before use.**

### Temperature display

The flashing LED indicates touch mode or standby.

### Sensor button

Switch from continuous to touch mode

### Pen Holder

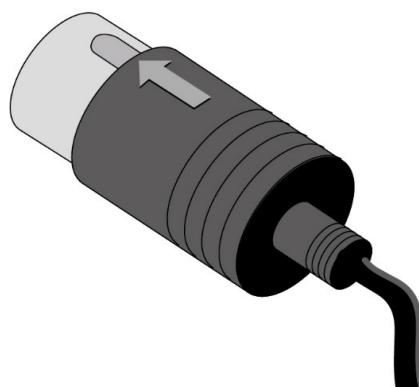
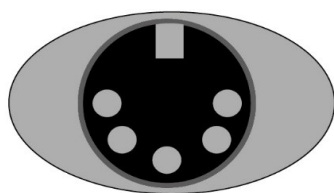
**Temperature Dial**  
Clockwise to increase  
Anti-clockwise to decrease

### Output

Connect to the pen. Note the slot at the top.

### Connect the wax pen.

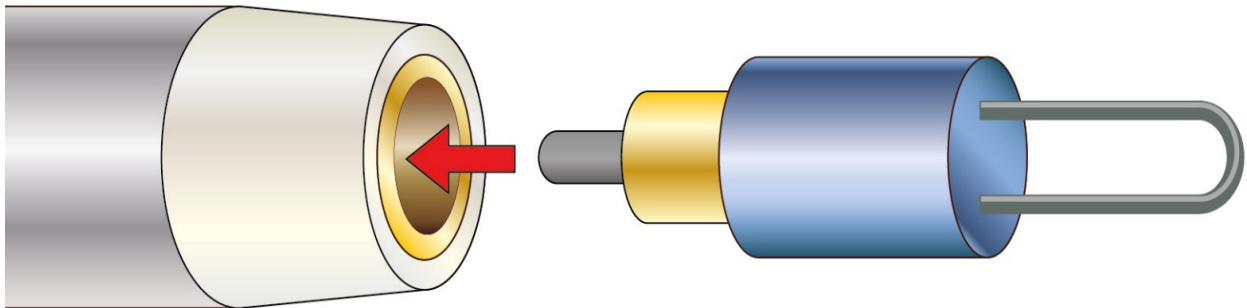
Before connecting any power, attach the wax pen first. The pen connects to the front of the main unit using a round 5-Pin DIN connector plug. **IMPORTANT:** The plug only goes one way. There is a small groove on top of the plug which aligns it in the socket. Also, note an arrow on the top. You must insert this correctly aligned, and do not try to force it or rotate it. Once connected, you need never disconnect it.



### Insert a tip.

**BEFORE INSERTING OR CHANGING THE TIP, THE EUNIT MUST BE SWITCHED OFF.**

The TouchAmatic comes with an assortment of tips. Select a tip and insert it into the end of the pen. Note that the centre pin on the tip slots into the small hole at the end of the pen. Do not force it, but do ensure the tip is fully inserted into the pen.



### Important.

The metal clips on the side of the unit are a holder for the pen. When placing the pen in the holder, check that the tip is clear and not near anything flammable. Also, ***ensure that the metal collar on the pen is not touching the metal clips of the stand.*** When in touch mode, this can activate the pen whilst on the stand.

### Connect power.

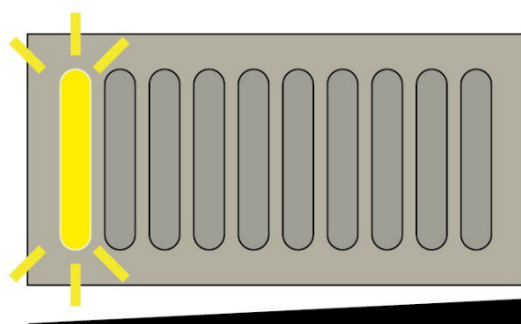
With the pen securely connected and the tip inserted, you can now connect the power cable. The power connector plugs into the back of the main unit and connects to your power outlet. Note that the D-shaped power connector can only be inserted one way round. The main power switch is also situated on the rear of the unit. When switched on, the front of the unit is fully illuminated. Giving a clear indication that the unit is on. Additionally, the power level is illuminated. For general safety, ensure the unit is off until you are ready to use it.

Remember, the TouchAmatic is 'instant heat', so there is no need to wait for any warmup time.

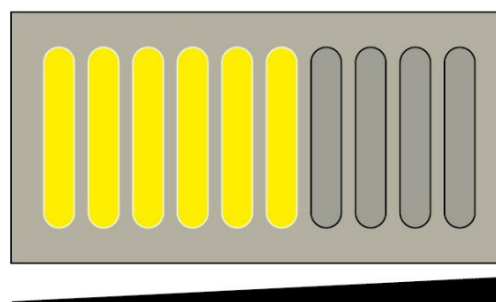
## Basic Operation.

Before powering on the unit, be aware of where the pen is, as (depending on the mode) the tip can instantly become hot when the unit is switched on. Control is very simple. Switch on the unit and the front lights up green, so it's really clear that it's on. There is also an LED in the pen body which will illuminate whenever the tip is active. The unit operates in two modes: Continuous, or sensor (touch mode), selected by pressing the small round button on the front of the unit. Which will alternate between touch mode and continuous mode.

Sensor- Touch Mode



Continuous Mode



## LED Display

In continuous mode, the LED display shows the current temperature setting, displayed as a series of illuminated bars. In touch mode, only the 1<sup>st</sup> LED is flashing to indicate standby. When you touch the pen collar, the LED display will show the current temperature setting.

## Continuous mode.

In continuous mode, the LED display is illuminated solidly, showing 1 or more bars, indicating the power level. The LED in the barrel of the pen is also illuminated orange, indicating the pen is on (and the tip is hot!). Use the rotary temperature control knob on the unit to adjust the power setting (and hence the tip temperature) of the tip. Clockwise will increase power and temperature, anticlockwise will reduce it. The power level display will change accordingly, illuminating more or fewer bars. **In continuous mode, the pen is always on and is always hot.** With the TouchAmatic, there is no delay or warm-up time. As soon as the unit is switched on in continuous mode, the pen tip will instantly become hot.

Simply, experiment first with the type of wax you are using to find the best setting that works for you and what you are doing. Once set, the unit will maintain that constant temperature. Instant on, perfectly controlled temperature all the time. If you need to, simply adjust the temperature dial as you work. Remember, in continuous mode, if you put the pen down, it will still be active and hot. So be careful where you place it.

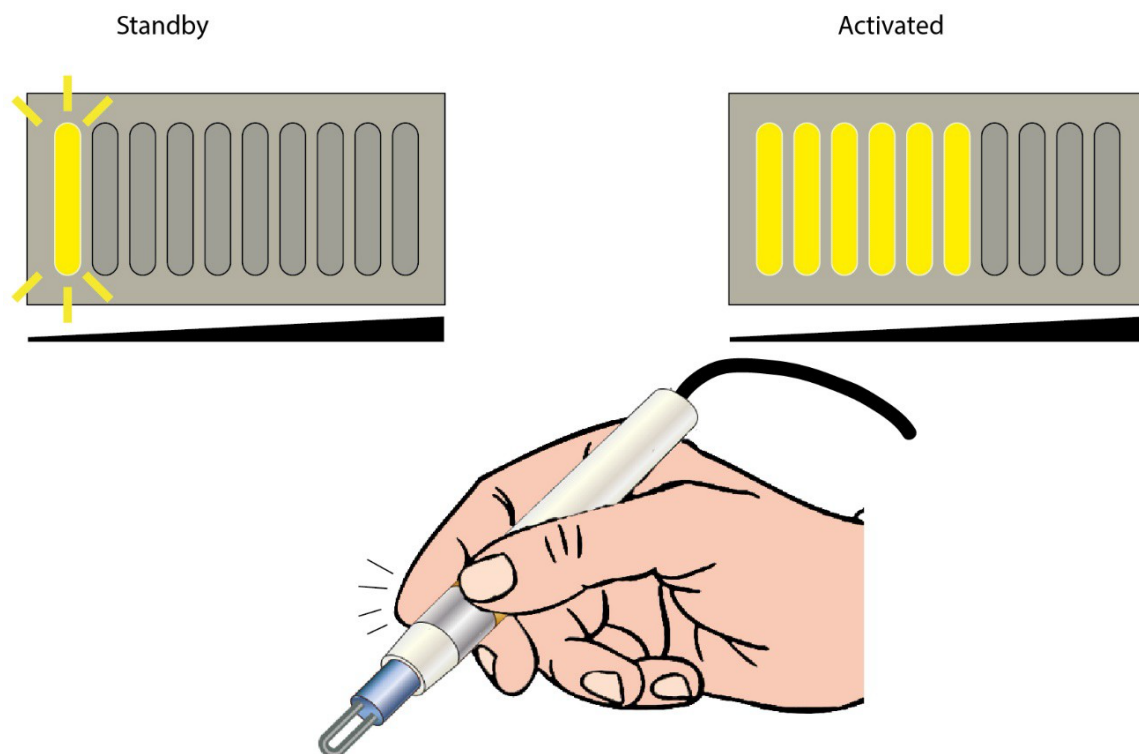


## Sensor, Touch mode.

Pressing the round touch mode button cycles between touch mode to continuous mode. In touch mode, you will see the power level flashing - indicating touch mode. Also, the pen barrel LED is off. The pen is not active, but it could still be hot from previous use. In this mode, the pen is only activated when you touch the metal collar around the pen. When you touch the collar, the power meter lights up to the preset level, and the LED illuminates on the pen barrel, indicating it is now active and hot. Keep your finger in contact with the metal collar as you work. You can adjust the power as you wish when the pen is active. Keep your finger on the collar to activate the pen and LED display as you adjust the power. Remove your finger from the collar, and the unit instantly reverts to standby, with the LED power level flashing, and the pen turned off. *But be aware, it may still be a little hot.* Note that the collar is a sophisticated touch sensor; no physical pressure is needed, as it isn't a mechanical switch. No pressure is required, just touch with your finger and the pen will activate.

## Touch Operation.

As you work, simply touch the collar whenever you need heat. You do not need to have it on constantly, and no need to keep switching it on and off or adjusting the temperature. Just touch the collar and the heat is set to your chosen level - automatically. Hence the name TouchAmatic.



*When in touch mode, touching the metal collar on the pen will instantly activate the tip and set the temperature to the pre-set level. Releasing the collar returns the unit to standby (flashing temp LED) and turns off the tip.*



## Pepetools TouchAmatic

### Gloves.

If you prefer to work with gloves, no problem; just switch it to continuous mode.

### Changing tips – TURN OFF THE UNIT FIRST

To change tips, let them cool for a few seconds before handling. For safety reasons, it is strongly recommended that you switch off the unit completely. Be aware that in continuous mode, as soon as you insert the tip, it will instantly get hot. Likewise, in touch mode, if you accidentally touch the collar, the tip will get hot as you insert it. Hence, always turn the unit off and allow it to cool for a few seconds before changing tips. Also, be mindful of any hot wax that may be on the tip. Remove the tip simply by pulling it out gently in a straight line; no force should be needed. As before, ensure that the new tip is fully inserted into the end of the pen and don't force it. You will likely find a favorite tip for the way you work, so you shouldn't need to change the tips constantly.

### Keeping the tips clean

When in use and the tip is hot, use a folded paper towel to wipe any molten wax from the tip as you work. If you are changing tips or finishing, you may wish to clean the tip before switching off.

### Additional safety advice.

Just as a great knife must be sharp, the TouchAmatic tip must get hot. When working with a hot tool and molten wax, there is always the potential for minor injury from a drop of hot wax or from accidentally touching the tip. Should such a minor burn occur, place the hand under running cold water. Should discomfort persist, then seek medical advice. In all cases, do not simply drop the pen and leave it unattended. Replace it in the holder and turn the unit off whilst you seek assistance.

Use the tool with care and always be mindful of where the tip is, especially when you put it down. Do not store flammable materials or liquids nearby, as the hot tip could become a source of ignition. Likewise, be aware of the benchtop; avoid using the tool on a plastic table, any heat-sensitive or combustible material. As with any electrical tool, keep the unit clean, dry, and avoid any damage to the power cable.

## Spares and accessories.

The Pepetools TouchAmatic Wax worker comes complete with four tips. But there are many more available, in a wide range of shapes for melting, carving and joining wax. Each is identified by its color. They are available directly from [Pepetools.com](http://Pepetools.com), either sold individually or as a complete set of all nine for maximum value and versatility.

- 273.511 - White
- 273.512 - Gray
- 273.513 - Black
- 273.514 - Purple
- 273.515 - Blue
- 273.516 - Green
- 273.517 - Yellow
- 273.518 - Red
- 273.519 - Brown



Likewise, Pepetools also supply additional pens, fully fitted with cable and plug - ready to go. Either as a replacement or as an additional pen. Available at [Pepetools.com](http://Pepetools.com)



Remember too that here at Pepetools, we also have a wide range of tools for wax working, such as the Pepetools stepped wax mandrel with stand. Perfect for making rings on!



## Pepetools TouchAmatic

### Further info

Check out the Pepetools YouTube channel for tutorials and tips.

<https://www.youtube.com/@PepetoolsUSA>



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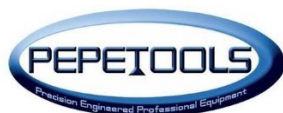
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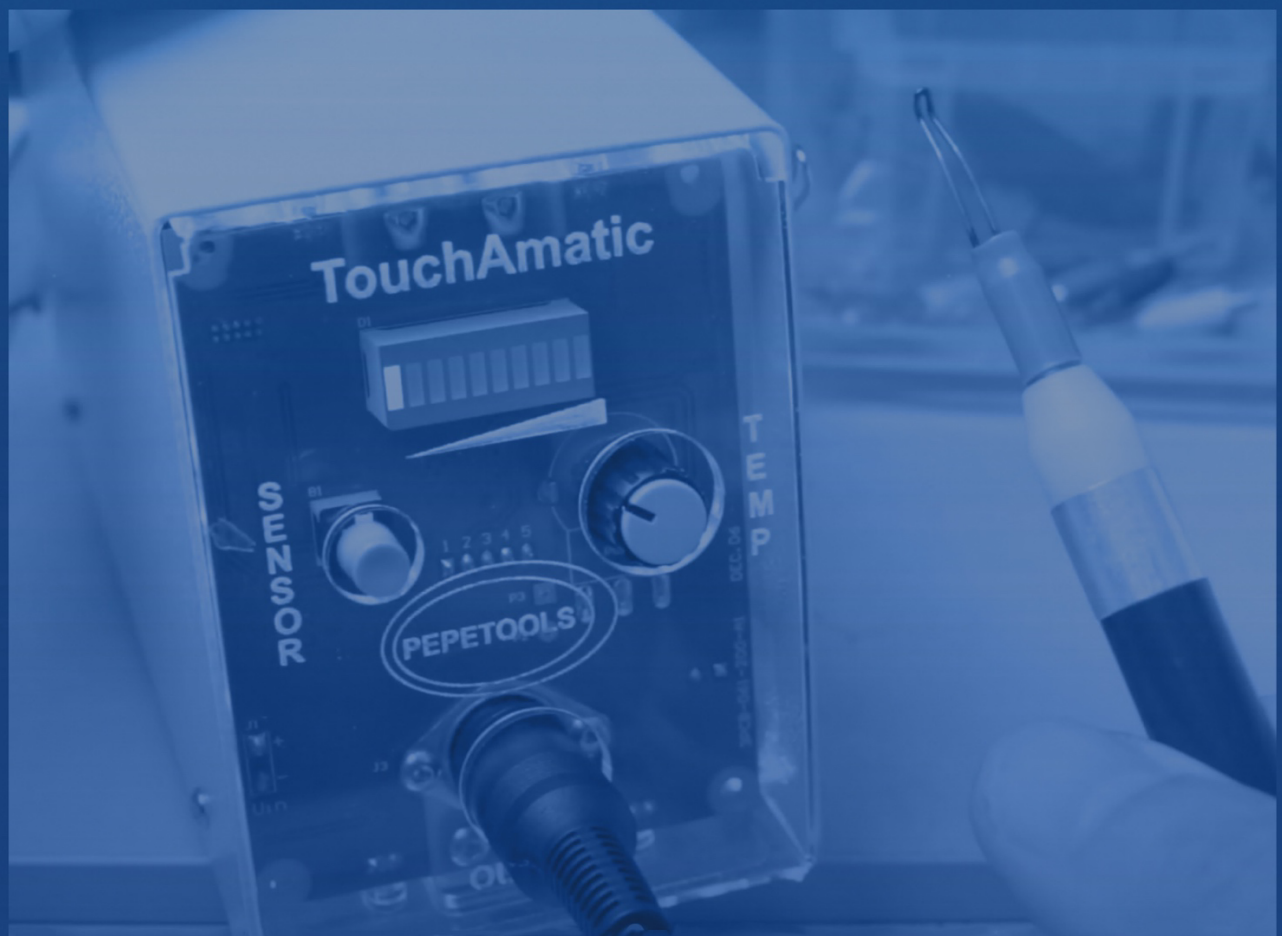
**Pepetools.com**

Written and illustrated for Pepetools  
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