

Part No. 5639 | 5640

LASER®

Soldering Iron

Instructions



www.lasertools.co.uk

Instructions

Before use:

- Do not heat up the soldering iron without ensuring the soldering tip is in place
- Check the setscrew is secure which holds the tip in place and the tip is pushed fully into position.

Warm up the Iron

Warm up the soldering iron thoroughly. Make sure that it is fully up to temperature.

Tinning the soldering tip

Before use, the soldering tip must be tinned. "Tinning" is the process of coating the soldering tip with a thin coat of solder. This aids in heat transfer between the tip and the component you are soldering, and also helps the solder to flow.

Thoroughly coat the tip in solder

Any part of the tip left uncovered may tend to collect flux residue and may not conduct heat properly.

Replacement tips available:

5639 - 0589 - Pack of 2

5640 - 0590 - Pack of 2

Precautions

- The soldering iron is only suitable for 230-240v /50Hz.
- Always use on a heat proof base or proprietary soldering iron support (not included).
- Always hold the tool by the handle (all metal components will get hot).
- Always protect the cable from contact with the tip.
- The cable cannot be replaced if damaged.
- When work is finished allow the tip to cool down slowly.
- Do not immerse in water.
- Tips can be replaced – always do this when the tool is cold and unplugged from the mains power supply.

Safety Warnings

- please read

Our products are designed to be used correctly and with care for the purpose for which they are intended. No liability is accepted by the Tool Connection for incorrect use of any of our products, and the Tool Connection cannot be held responsible for any damage to personnel, property or equipment when using the tools. Incorrect use will also invalidate the warranty.

If applicable, the applications database and any instructional information provided has been designed to offer general guidance for a particular tool's use and while all attention is given to the accuracy of the data no project should be attempted without referring first to the manufacturer's technical documentation (workshop or instruction manual) or the use of a recognised authority such as Autodata.

It is our policy to continually improve our products and thus we reserve the right to alter specifications and components without prior notice. It is the responsibility of the user to ensure the suitability of the tools and information prior to their use.



Safety First. Be Protected.

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Guarantee

If this product fails through faulty materials or workmanship, contact our service department direct on: **+44 (0) 1926 818186**. Normal wear and tear are excluded as are consumable items and abuse.