

PARKSIDE



PFLK 15
CE 2003







PARKSIDE

SOLDERING PENCIL PFLK 15 For soldering electronic components and circuit boards

TECHNICAL INFORMATION

Electricity supply:	230 V ~
Power consumption:	15 W
Frequency:	50 Hz
max. soldering tip temperature:	approx. 300° C

BEFORE USING FOR THE FIRST TIME

- Please read the safety advice for electric tools in the section on "Safe operation".
- Before using the tool for the first time check that your mains voltage agrees with that on the rating plate.
- Before heating the tool check that the soldering tip is firmly seated - the clamping screw must be fully tightened.
- Connect the soldering pencil to the mains supply.
- When removing the soldering tip make sure that the soldering pencil is switched off and do not use too much force. Slide a new soldering tip fully in so that it hits the stop.
- Do not heat up the soldering pencil without a tip in place.
- After use let the soldering pencil cool down in air only. Under no circumstances quench the tip in water!
- Place the soldering pencil in the stand during any pauses in your work.
- To avoid the risk of fire we recommend that you place the soldering pencil down only in the special stand or on a fire-resistant support pad.
- Do not use the soldering pencil if the mains cable is damaged. For any repairs always use an electrical equipment repair centre or the service centre indicated for your country.

RANGE OF USE

The PARKSIDE soldering pencil PFLK 15, with its nominal 15 watt power rating, is ideal for soldering electronic components and circuit boards.

The nominal soldering tip temperature is about 320° C. For best results use electronics solder 1.0 (10 g included with the soldering pencil) or 1.5 mm dia. 60 % Sn. We recommend soldering paste (not soldering grease or soldering fluid) as a flux.

The design of the soldering pencil makes it especially suitable for use where access is difficult or for fine soldering work. The interchangeable tips increase the versatility of the soldering pencil.

SAFE OPERATION

1. **Check the mains voltage.** Please make sure that the available mains voltage corresponds to that shown on the rating plate on the equipment.
2. **Switch equipment on before placing into contact with workpiece.** Always turn on the equipment before placing it into contact with the workpiece.
3. **Keep your working area tidy.** Untidiness at your working area may lead to accidents.
4. **Take surrounding influences into consideration.** Do not subject power tools to rain. Do not use power tools in a moist or wet environment. Ensure good lighting. Do not use power tools close to inflammable liquids or gases.
5. **Protect yourself against an electric shock.** Avoid physical contact with earthed parts such as tubes, radiators, stoves, refrigerators.
6. **Keep out of reach of children.** Do not let others touch the tool or the cable. Keep other people away from your working area.
7. **Store your tools in a safe place.** Tools not being used should be stored in a dry, high and closed place, out of the reach of children.
8. **Do not overload your power tools.** Your work is safer and better if carried out within the indicated capacity ranges.
9. **Use the correct power tool.** Do not use machines of insufficient capacity for heavy-duty work. Do not use tools for other purposes than those for which they are intended, for example do not use a manual circular saw for cutting tree trunks and timber.
10. **Wear appropriate workwear.** Do not wear wide clothes or jewellery since they might be caught by mobile parts. When working in the open, rubber gloves and non-skid footwear is recommended. Wear a hair net if you have long hair.

11. **Wear eye protection, protective mask and ear defenders.** For work which produces splinters, swarf or dust or when working overhead always wear eye protection, with an appropriate protective mask. When working in noisy conditions, wear ear defenders.
12. **Connect the dust suction device.** If devices for the connection of dust suction equipment and collectors are available, ensure that these are connected and properly used.
13. **Use cable only for such purposes for which it is intended.** Never carry the power tool by the cable. Do not use cable to disconnect the tool from the mains supply. Protect the cable against heat, oil and sharp edges.
14. **Secure the work piece.** Use a fastening device or a vice to secure the work. This guarantees a safer hold than with a single hand and allows you to operate the power tool with both hands.
15. **Avoid abnormal posture.** Get a firm stand and hold your balance at any time.
16. **Service your tools carefully.** Keep your tools clean and sharp to be able to perform better and safer work. Observe the service instructions and the note regarding change of tools. Check the cable of the tool regularly and in case of damage, ask for professional repair. Check extension cables regularly and replace them if damaged. Keep handles dry and free of oil and grease.
17. **Disconnect the mains plug.** When power tool is not used, before maintenance and when changing tools, such as saw blade, drill, hob.
18. **Always remove tool keys.** Before switching on device, ensure that the keys and adjustment tools are removed.
19. **Avoid unintended start.** Do not carry any tools connected to the mains supply with your finger on the switch. Ensure that the switch is off when plugging instrument into socket.
20. **Extensions in the open.** Only use authorized and respectively marked extensions for use in the open.
21. **Be attentive.** Pay attention to what you are doing. Act sensibly. Do not use the power tool if you are not fully concentrating.
22. **Check the power tool for any possible damages.** Before further use of the power tool, the protection devices or any lightly damaged parts must be carefully examined. Check whether the mobile parts function correctly and do not jam or if any parts are damaged. All parts must be mounted correctly and meet all conditions to guarantee perfect operation of power tool. Any damaged protection devices and parts must be repaired professionally by a recognized expert workshop or exchanged, unless otherwise stipulated in the operation manual. Damaged switches must be replaced at an after-sales workshop. Never use power tools whose switches cannot be operated.
23. **Make others aware of how to handle the equipment.** If you lend or hand over tools to another person make sure you explain how to handle the equipment. Always pass on this safety advice and the instructions for use.

24. **Take care when working from ladders and scaffolds.** Special care must be taken when working from ladders or scaffolds. Make sure they are correctly assembled and secured against slipping.
25. **Attention!** Only use such accessories and auxiliaries that are listed in the operating instructions. Use of replacement tools other than those stipulated in the operating instructions or other accessories may entail the risk of injury for operator.
26. **Have your power tool repaired by a professional electrician.** This power tool complies with the relevant safety regulations. Repair work may only be carried out by a professional electrician by using original spare parts; otherwise this may entail in accidents for the operator.

DECLARATION OF CONFORMITY

We, Kompernaß Handelsgesellschaft mbH, Burgstr. 21, D-44867 Bochum, Germany, declare that this product complies with the following EU directives:

Machinery Directive (98/37 EC), Low Voltage Directive (73/23 EEC, 93/68 EEC), Electromagnetic Compatibility (89/336 EEC, 93/68 EEC) in accordance with the applicable standards, and confirm this with the CE mark.

Type/machine description: PARKSIDE SOLDERING PENCIL PFLK 15

Bochum, 31.01.03



Hans Kompernaß
- Managing Director -

Warranty

This piece of equipment is covered by a 36-month warranty as of the date of purchase. The equipment was produced with the greatest of care and underwent thorough testing before delivery. In the unlikely event of detecting a functional defect, please return the equipment in its original packaging with the proof of purchase (if available) to the closest service address.

Damage caused due to improper handling as well as regular wear of the parts are not covered by this warranty.

Beaver Electronic Services · The Lodge, Premier Business Park

Long Street, Walsall · West Midlands, WS2 9DY

Tel.: 01922/725554 · Fax: 01922/725417

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Irish Web Specialists

1 Verbena Avenue · Dublin 13

Tel.: 01/8320492 · Fax: 01/8396829

