Soldering Irons and Gas Burners Quick Start Guide

1. Introduction

Dear Customer! Thank you for your purchase in TME! To protect the environment we have prepared for you this quick start guide. Before operating the unit, please read it carefully. Please visit www.tme.eu Illustrations in this manual are only example images and may differ from the actual item. It does not change their main characteristics.

2. Application

Handheld device designed for soldering electronic components, cable ends.

3. Unit setup and operation

D - Nozzle
R - Flame adjustment
Z - Filling valve

- Make sure the ON/OFF switch is in the "OFF" position before filling the soldering iron.
- No adapter is usually required for filling.
• In order to fill soldering iron hold the gas container as shown in the illustration (gas flow is forced by gravity).
• Stop filling when you feel that the reservoir in the soldering iron is full or if the level in the sight glass reaches about 90%.
• The device contains flammable gas (butane) under pressure - use caution when working with it.
• Do not expose this device to temperatures above +50°C (120°F) and avoid exposing it to sunlight.
• Do not puncture and do not throw the device into the fire.
• Incorrect setting of the gas trigger button can cause excessive gas outlet, flames or catalysis of red colour.

4. Precautions

• Do not fill, do not fire and do not use near open flames, heaters, stoves and combustible materials.
• The unit should be kept out of reach of children.
• Be extremely careful because the temperature or the tip is higher than 1300°C (2500°F).
• Be extremely careful, because the flame is almost invisible in daylight or bright artificial light.
• Use protective goggles.
• Do not try to work with excessive distance. Keep a stable position.
• Use caution. Pay attention to your actions and watch what is happening around. Do not work if you are tired.
• Do not touch the hot tip and the sleeve.
• Do not leave the device unattended during operation or when it is hot.
• Always make sure that all parts have cooled down before storing the soldering iron.
• Before fitting a protective cover, make sure that the device is turned off and is not hot.
• The device can be used only in well-ventilated areas.
• Do not attempt to adjust or repair the device. Soldering iron is not a device suitable for self-repairing.