# Handheld Plastic Repair Tool Kit

Model: ZD-8905G



## Please note the following safety notes to avoid malfunctions, damage or physical injury.

- -Please read this manual carefully and use the unit only according to this manual.
- -Observe the valid safety regulations for your workplace.
- -Work only in well ventilated areas.
- -Persons with limited physical, sensorial or mental abilities are not allowed to use the unit, unless they are supervised for their safety by a qualified person or are briefed by the responsible person how to use the unit.
- -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.
- -Make sure the voltage corresponds to the type label on the electric device.
- -Do not run the power cord around sharp edges or over hot surfaces.
- -Do not touch any hot surfaces. The exposed metal parts of the plastic repair gun becomes very hot during operation.
- -Do not operate the repair gun near combustible objects.
- -Do not work on electrically live parts.
- -Do not use the unit outdoors. Only use indoors.
- -Hold the repair gun only on the isolated handle.
- -During breaks and after using the unit, do not leave the unit unattended while it is turned on. -Keep children away from the unit while it is in operation.
- -Pull the power plug while the unit is not in use or being cleaned. Do not pull on the power cord, always grasp the plug.
- -Always allow the unit to cool down completely before cleaning or storing it.
- -Exchange soldering tips only while it is cold.
- -Do not immerse the unit in liquids of any kind.
- -Do not continue using the unit after it, or the power cord, have been damaged. Have it repaired by a professional.
- -If the supply cord is damaged, it must be replaced by the manufacture, its service agent or similar qualified persons in order to avoid a hazard
- -Do not disassemble the unit and do not attempt to repair it yourself. It does not contain any parts serviceable by you. In case of questions or problems turn to our customer service.
- -Waste electrical products should not be disposed of with household waste.
- -Please recycle where facilities exist. Check with you local Authority or retailer for recycling advice

## **Features**

- This Plastic Repair Tool Kit is an excellent and professional tool.
- For making solid, permanent repairs of breaks, cracks and tears in rigid or flexible thermo plastic parts.

- Suitable for automobiles, power sports, hobby and other industrial applications
- This kit allows both professional and DIYers to create strong, structural repairs in all types of plastics.

#### Warning

- -This tool generates high temperature during operation. Be careful when mounting staples and never touch any hot area.
- -Always release the power trigger when you mount staples.
- -Allow the repaired area to cool down before double checking.
- -Use it in a ventilated area.
- -Do not use on or near flammable materials.
- -Operation cycles: operate with 10 seconds on and 48 seconds off every timeto better prolong the item's life.
- -The temperature of the tip can reach at least 300 °C at the end of the first on-period.

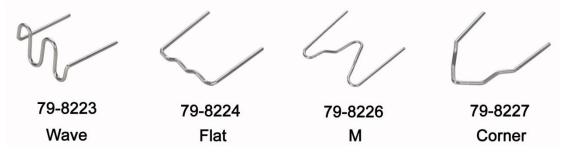
## **Specifications**

Input voltage: 220-240Vac 50Hz

Power: 60W

### **Staples**

- -Flat staples: best used for smaller cracks in rigid plastics
- -Wave staples: best for lager, longer cracks and complete breaks in rigid plastic.
- -Corner staples and M-shape staples: best for reinforcing cracks on corners, curved areas and other complex shapes.



#### **Operation**

- -Take the unit out of the package and dispose of the packaging material (e. g. plastic bags) or store it out of the reach of children. There is a danger of suffocation!
- -Plug in the power plug of the plastic repair gun into the power mains.
- -Choose the staple you need, put it into the bracket.
- -Press the power trigger and wait for the staple to blend into the plastic.
- -Release the power trigger and wait for about 2 seconds before take the gun away.
- -Cut the excessive part of staples with the pliers after the plastic has hardened in about 1 minute.

#### **Cautions**

- -When operating on thinner and softer materials, it is easy to burn through to the outer surface, do not use excessive force.
- -On harder and thicker materials, it may help to twist the staple gently into the material.
- -For longer cracks, it is better to start on the open end and work towards the unbroken area.
- -For complete breaks, it is better to start at the end of the break and work towards the center.
- -Do not cut the excessive part of staples immediately after they blend into the plastic. Wait for about 1 minute before cutting the excessive part.