

EG380

Rapid®



ELECTRIC HOT MELT APPLICATOR: EG380

GB

Operating instructions

Technical Characteristics

Dimensions (WxHxD)	36 x 24 x 8 cm
Weight :	1.7 kg
Working voltage :	220V-240V~, 50Hz
Power rating :	400W
Temperature :	140° - 220°C
Regulation :	Thermostat
Glue sticks:	Rapid Ø 12mm

Special features

- Non breakable handle and light weight
- Unique effort-saving trigger, with circular TPR handle for comfortable hour long operation
- Temperature adjustor between 140-220°C

Safety Instructions

Read safety rules and instructions carefully before using this machine.

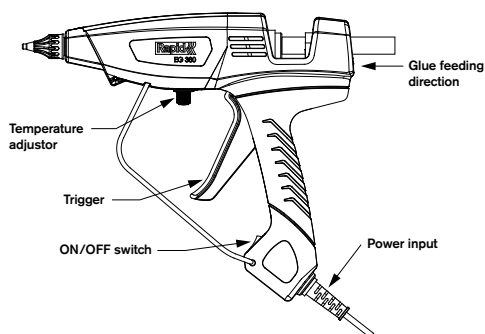


- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- Do not use or store this machine in a humid environment. Do not place it where it may be splashed by water. Do not expose it to extreme changes in temperature during or directly after use.
- Only use it indoors on a clean, dry work surface. Excessive dust and dirt may reduce lifetime of this tool.
- Never unplug the machine by pulling the cable.
- If the power cable is damaged or cut, remove the plug from the electric socket immediately and do not use the machine. It must be replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a hazard.
- Unplug the machine when not in use, before any servicing operations (maintenance, cleaning etc.)
- Always verify that the appliance is attached to a ground socket.
- When using an electric extension cable, check that it is in good working order and that it has a ground socket.
- Never use the tool if it is damaged in any way.
- Never insert objects other than Ø12mm Rapid glue sticks into the machine.
- Never remove a glue stick that has already been inserted.
- The EVA adhesive can be stored indefinitely in the unheated gun and re-melted by heating up the tool.

Use only recommended adhesives in this glue gun.

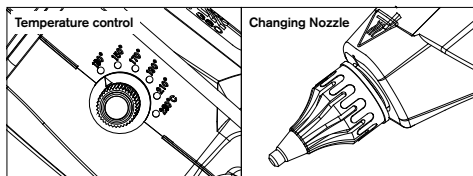
- It is normal for this tool to become quite warm during use. This is normal and does not indicate a problem.
- Hot Surfaces: the nozzle of the appliance and the glue can reach a temperature of approx. 220°C. Do not touch the heated nozzle or the hot adhesive. Avoid any contact with the skin. If you burn yourself, put the burn in cold water immediately. Never try to remove a large quantity of glue without medical help.
- Keep children away. Children should not use this glue gun.
- When applying at a height, take all the necessary precautions to ensure that the glue does not run onto the operator or onto any object. Make sure that you have enough protection wear (skin, eyes)
- Some materials are heat-sensitive and can be damaged by the hot nozzle or even the hot glue. Whenever possible, test a piece of scrap material or a hidden portion of the object being repaired.
- Stay alert. Pay attention to your work. Beware of any dripping hot glue from your project. Use common sense. Do not operate this gun when you are tired. Do not operate under the influence of alcohol or other drugs that may impair your physical abilities.
- When you have finished using the machine, unplug it and wait until it has cooled. Never immerse glue gun in water or other liquids to speed cooling process. Allow it to air cool only. The glue gun should be stored in a closed dry and secure place (tool box, drawer, cupboard, etc.).

Instructions for Use



- Plug the glue gun into a suitable socket, red light on means the power is on.
- Allow the tool to heat for approximately 3-5 minutes. Insert a glue stick in the back of the tool.
- When the gun is fully heated, squeeze the trigger slowly, until the melted material begins to flow from the nozzle. Release the trigger to stop the glue flow.

- Set the temperature button to adjust the operating temperature between 140-220° C.
- Work with glue gun trigger to adjust the output and speed of the glue stick.



- To change the nozzle, the glue gun should be slightly warm but unplugged.
- Unscrew the nozzle using gloves.

Breakdowns and remedies

- To prevent the clogging of this glue gun, keep feeding mechanism and melt chamber free from dirt and other foreign debris.
- Store unused glue sticks in a clean environment.
- Do not pull glue stick from the back of the glue gun. The feed mechanism may be damaged or impaired. If you need to change glue type, cut off the protruding end and feed the remainder through with the new glue stick.
- Do not lay the heated gun on its side. Keep the heated gun in an upright position, on the metal stand or workbench, with nozzle pointed down.
- If melted glue has escaped from the melt chamber entrance and is interfering with the feed mechanism; allow gun to cool, and gently remove the obstructing glue.
- Replace the nozzle if glue drips excessively. Do not attempt to change the nozzle when glue is cold. To change the nozzle, the gun must be heated until the glue is softened enough to remove the nozzle (about 1 minute). Use gloves and remove the old nozzle. Flush glue through the gun, to clean out the melting chamber. Replace with a new nozzle. Tighten only until snug. Do not over tighten.
- Keep outside of glue gun clean.
- Do not use glues other than those recommended by Rapid
- Leaving the tool switched on for too long without use can lead to risks. Unnecessary overheating over a long period of inactivity, without use, depending on the length of time and type of glue used, can have adverse effects:
 - * Melting and softening of the glue stick at the back of the tool, or even adhesion of the stick in the back entrance sleeve at the entrance of the heater. In this case, restarting your tool for subsequent operation may take longer and be more difficult. In the event of such a problem, Rapid recommends that you follow these steps:



- Plug in the tool and leave it heating for around fifteen minutes.
- Start to push the glue by pressing lightly on the trigger from time to time. Continue to let the tool warm up and repeat this action until it unblocks. The unblocking time may be longer or shorter depending on: The type and composition of the glue that would have been used and the duration for which the tool has been left heating up unnecessarily, without being used for gluing.

If start-up is still difficult after this action:

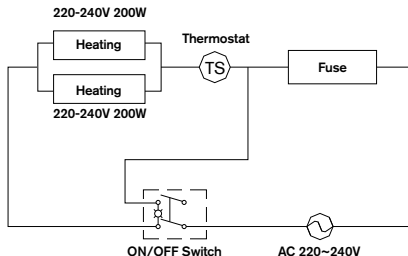
- Remove the nozzle, beware with the device being hot.
- Place the tool on its stand. Leave it plugged in and heated.
- Purge the tool by letting the hot glue flow out under gravity, onto a disposable support (container, paper, cardboard,...).
- Start to push the glue by pressing lightly on the trigger from time to time. Continue to let the tool warm up and repeat this action until it unblocks. Pull the trigger a few times, to make sure that the old glue has been completely cleared and the tool has been completely purged.

- * Charring of the glue, depending on the nature and composition of the glue used, occurs when the glue remains molten, trapped inside the tool, for too long. Once charred, the glue will begin to obstruct the nozzle and thus lead to a glue leakage of glue towards the back of the tool which in the long-term can be serious consequences such as a system blockage at the front or a break in the heating system.

In this event:

- Remove the nozzle, beware with the device being hot.
- Place the tool on its stand. Leave it plugged in and heated. Purge the tool by letting the hot glue flow out under gravity, onto a disposable support (container, paper, cardboard,...).
- Insert a new glue stick, pushing lightly on the trigger.
- Pull the trigger a few times, to make sure that the old glue has been completely cleared and the tool has been completely purged.
- Replace the nozzle with a new one.
- In any case, you should never:
 - Force the trigger before the tool has heated up to its working temperature
 - Push hard on the glue stick, never attempt to remove it from the back.
- Repair work on the glue gun should be carried out by qualified staff only.
- If the power supply cable is damaged it must be replaced by the manufacturer, the manufacturer's after sales service or a similarly qualified person in order to avoid any danger.

Electric wiring diagram



Warranty and repairs under warranty

Warranty period: This product is guaranteed for 1 year from the date of purchase (original sales receipt acting as proof).

Warranty conditions: All points mentioned in this document must have been fully adhered to.

Warranty repairs: The Esselte-Rapid After-Sales Service is the only approved service to carry out warranty repairs on this tool.

In the event of a claim under the warranty:

- 1 Return the product in its original packaging to the shop or outlet that supplied you with this product,
- 2 Accompany the returned product with the original dated receipt.

Any breach of one of these points would prevent consideration by RAPID under the manufacturer's warranty.