INTRODUCTION

Thank you for purchasing this CLARKE Glue Gun Kit.

Before attempting to use this product, please read this manual thoroughly and follow the instructions carefully. In doing so you will ensure the safety of yourself and that of others around you, and you can look forward to your purchase giving you long and satisfactory service.

GUARANTEE

This product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission. This guarantee does not effect your statutory rights.

SPECIFICATION

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating Time</td>
<td>5-10 mins</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>165°C</td>
</tr>
<tr>
<td>Electrical Insulation Class</td>
<td>II</td>
</tr>
<tr>
<td>Operating Voltage/Frequency</td>
<td>240V-50Hz</td>
</tr>
<tr>
<td>IP Rating</td>
<td>IPX0</td>
</tr>
<tr>
<td>Operating Environment Temp</td>
<td>Min 0°C / Max 40°C</td>
</tr>
<tr>
<td>Max Glue Stick Length/Dia</td>
<td>150mm/11mm dia</td>
</tr>
<tr>
<td>Max Feed Speed</td>
<td>10g/min</td>
</tr>
<tr>
<td>Weight</td>
<td>0.46 kg</td>
</tr>
<tr>
<td>Dimensions (L x H x W)</td>
<td>197 x 54 x 143mm</td>
</tr>
<tr>
<td>Duty Cycle Classification</td>
<td>Continuous</td>
</tr>
<tr>
<td>Other product features</td>
<td>Anti-drip nozzle valves, trigger feed control, two nozzle sizes, target LED.</td>
</tr>
</tbody>
</table>
GENERAL SAFETY PRECAUTIONS

ELECTRICAL SAFETY

1. Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

2. When operating a power tool outdoors, use an extension cable suitable for outdoor use. Use of a cable suitable for outdoor use reduces the risk of electric shock.

PERSONAL SAFETY

1. Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in personal injury.

2. Always ensure that adequate lighting is available. A minimum intensity of 300 lux should be provided. Ensure that lighting is placed so that you will not be working in your own shadow.

POWER TOOL USE AND CARE

1. Do not force a power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate which it was designed.

2. Always handle with care and do not carry the tool by its electric cable, or yank the cable to disconnect it from the power supply.

CARE WHEN USING A HOT GLUE GUN

1. Be aware that the nozzle of the gun gets hot and remains hot for a period of time after the power has been switched off.

2. When the gun is not in use or is cooling down, it should be rested on the stand provided on a stable surface.

3. Before applying heat to any surface, ensure that there are no flammable materials, or any materials that can be damaged by heat in the vicinity.

4. When gluing always ensure that there is adequate ventilation, as glues may give off toxic fumes which could be dangerous.


6. Do not leave the glue gun unattended when connected to the power supply.
7. Do not cover the glue gun when connected to the power supply. The gun could overheat causing a fire.

**Warning:** TAKE CARE NOT TO ALLOW THE MELTED GLUE TO COME INTO CONTACT WITH ANY PART OF THE BODY, HOT MELTED GLUE IS VERY HOT. IF GLUE SHOULD GET ON THE SKIN ETC, DO NOT TRY TO REMOVE IT. IMMERS IN COLD WATER IMMEDIATELY AND IF NECESSARY, SEEK MEDICAL ASSISTANCE AS SOON AS POSSIBLE.

**ENVIRONMENTAL PROTECTION**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment.

**SAFETY SYMBOLS**

The following symbols are shown on the product or it’s packaging.

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Read instruction manual before use" /></td>
<td>Read instruction manual before use</td>
</tr>
<tr>
<td><img src="image" alt="CE Mark" /></td>
<td>CE Mark</td>
</tr>
<tr>
<td><img src="image" alt="Class 2 Double Insulated" /></td>
<td>Class 2 Double Insulated</td>
</tr>
<tr>
<td><img src="image" alt="Falls within Waste Electrical Equipment (WEE) Directive" /></td>
<td>Falls within Waste Electrical Equipment (WEE) Directive</td>
</tr>
<tr>
<td><img src="image" alt="Heat Hazard" /></td>
<td>Heat Hazard</td>
</tr>
<tr>
<td><img src="image" alt="Wear eye protection" /></td>
<td>Wear eye protection</td>
</tr>
</tbody>
</table>
ELECTRICAL CONNECTIONS

WARNING! READ THESE ELECTRICAL SAFETY INSTRUCTIONS THOROUGHLY BEFORE CONNECTING THE PRODUCT TO THE MAINS POWER SUPPLY.

Before switching the product on, make sure that the voltage of your electricity supply is the same as that indicated on the rating plate. This product is designed to operate on 230VAC 50Hz. Connecting it to any other power source may cause damage.

This product may be fitted with a non-rewireable plug. If it is necessary to change the fuse in the plug, the fuse cover must be refitted. If the fuse cover becomes lost or damaged, the plug must not be used until a suitable replacement is obtained.

If the plug has to be changed because it is not suitable for your socket, or due to damage, it should be cut off and a replacement fitted, following the wiring instructions shown below. The old plug must be disposed of safely, as insertion into a mains socket could cause an electrical hazard.

WARNING! THE WIRES IN THE POWER CABLE OF THIS PRODUCT ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE: BLUE = NEUTRAL / BROWN = LIVE

If the colours of the wires in the power cable of this product do not correspond with the markings on the terminals of your plug, proceed as follows.

- The wire which is coloured Blue must be connected to the terminal which is marked N or coloured Black.
- The wire which is coloured Brown must be connected to the terminal which is marked L or coloured Red.

Plug must be BS1363/A approved.

Always fit a 3 Amp fuse.

Ensure that the outer sheath of the cable is firmly held by the clamp

We strongly recommend that this machine is connected to the mains supply via a Residual Current Device (RCD).

If in any doubt, consult a qualified electrician. DO NOT attempt any repairs yourself.

This symbol indicates that this is a Class II product, and does not require an earth connection.
OVERVIEW OF THE GLUE GUN KIT

The features of the glue gun kit include:

1. Nozzle
2. Heating Duct
3. Feed Opening for Glue Stick
4. Handle
5. Feed Trigger
6. Support
7. LED Indicator lamp
8. Flat Nozzle
9. 2 x Round Nozzles
10. 6 x Glue Sticks
11. Plastic Storage Case (not shown)
**USING THE GLUE GUN**

Before starting work, ensure all parts to be glued are clean and free from oil and grease etc. Test that parts fit together before applying glue. The glue gun is suitable for gluing wood, plastic, textiles, cardboard, tiles & ceramics etc. The glue can also be used as a paste for filling holes or sealing of joints.

1. Lightly sand any smooth, glossy surfaces before gluing.
2. Stand the glue gun in a safe position before plugging in.
3. Plug the glue gun into a suitable power socket, and allow to heat up, before attempting to use, approx 5-10 mins.
   - When plugged in, the gun will be ON and the LED on the front of the gun will illuminate.

4. Insert a glue stick into the rear of the glue gun as shown. Push the glue stick in as far as possible and gently operate the trigger several times until resistance is felt. DO NOT apply excessive force.

5. When ready to start gluing items together, position the nozzle on one of the parts and gently squeeze the trigger. Glue will start to run from the nozzle.
   - Apply the glue to one part to be glued only and apply the glue as quickly as possible.

6. When glue is applied, press both work pieces firmly together making sure they are correctly aligned and clamp as necessary for about 5 minutes and leave to set.

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**WARNING:** TAKE CARE THAT WHEN THE GLUE GUN IS IN OPERATION THE CASING IMMEDIATELY AROUND THE HEATING TUBE AND ELEMENT ASSEMBLY BECOMES HOT (APPROX 70°C).
7. When using the gun, observe the glue stick periodically through the opening in the side of the gun, when the glue stick disappears, insert a new stick to continue gluing.

8. Immediately the glue is applied, rest the gun back on its stand.

NOTE: The anti-drip feature of the nozzles is activated by releasing the trigger, which will cut off the flow of glue into the nozzle. A small amount of glue will remain in the tip when the trigger is released and this will need to drain from the tip.

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CAUTION: DO NOT LEAVE THE GLUE GUN SWITCHED ON FOR MORE THAN 15 MINUTES WITHOUT DISPENSING GLUE, FAILURE TO COMPLY WITH THIS INSTRUCTION COULD RESULT IN THE GLUE STICK SOFTENING AND LEAD TO THE GUN BECOMING INOPERATIVE.

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AFTER USE

1. After use, the glue gun must be placed on a stable surface, away from any materials which could touch the hot nozzle.

2. When finished, unplug the gun, leave on stand and allow to cool down before storing in its case.

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CHANGING THE NOZZLES

The glue gun is supplied with 3 nozzles; two round nozzle (one installed) and a flat nozzle.

WARNING: DISCONNECT FROM THE POWER SUPPLY AND ALLOW THE TOOL TO COOL DOWN BEFORE ATTEMPTING TO CHANGE THE NOZZLE.

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1. To remove the nozzle from the glue gun, start by removing the silicon safety sleeve. Use a suitable spanner to loosen and remove the nozzle.

2. Screw the new nozzle into the tip of the gun and tighten gently with the spanner.

3. Replace the silicon safety sleeve over the new nozzle.

   • The glue gun is now ready for use.
DECLARATION OF CONFORMITY

We hereby declare that this product(s) complies with the following directive(s):

- 2006/95/EC Low Voltage Equipment Directive.
- 2011/65/EU Restriction of Hazardous substances.

The following standards have been applied to the product(s):


The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned directive(s) has been compiled and is available for inspection by the relevant enforcement authorities.

The CE mark was first applied in: 2009

Product Description: Glue Gun Kit
Model number(s): CGG-1C
Serial / batch Number: N/A
Date of Issue: 13/09/2013

Signed:

J.A. Clarke
Director

CGG-1C Glue gun kit D O C
SPARE PARTS
## SPARE PARTS

<table>
<thead>
<tr>
<th>No</th>
<th>DESCRIPTION</th>
<th>No</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Positioning Ring</td>
<td>17</td>
<td>Nozzle Safety Sleeve</td>
</tr>
<tr>
<td>2</td>
<td>Housing (L/H)</td>
<td>18</td>
<td>Heating Tube</td>
</tr>
<tr>
<td>3</td>
<td>Bolt</td>
<td>19</td>
<td>Heat Shield</td>
</tr>
<tr>
<td>4</td>
<td>Glue Stick Pusher</td>
<td>20</td>
<td>Heat Conducting Plate</td>
</tr>
<tr>
<td>5</td>
<td>Glue Stick Gripper</td>
<td>21</td>
<td>PTC</td>
</tr>
<tr>
<td>6</td>
<td>Connecting Link</td>
<td>22</td>
<td>Steel Plate</td>
</tr>
<tr>
<td>7</td>
<td>LED</td>
<td>23</td>
<td>Label</td>
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<tr>
<td>8</td>
<td>Lamp Cover</td>
<td>24</td>
<td>Housing (R/H)</td>
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<tr>
<td>9</td>
<td>Locking Sleeve</td>
<td>25</td>
<td>Screw</td>
</tr>
<tr>
<td>10</td>
<td>Holder</td>
<td>26</td>
<td>Stand</td>
</tr>
<tr>
<td>11</td>
<td>Fixing Spring</td>
<td>27</td>
<td>Handle Insert</td>
</tr>
<tr>
<td>12</td>
<td>Clamp Ring</td>
<td>28</td>
<td>Trigger</td>
</tr>
<tr>
<td>13</td>
<td>O-Ring</td>
<td>29</td>
<td>Power Cable</td>
</tr>
<tr>
<td>14</td>
<td>Nozzle Body</td>
<td>30</td>
<td>Cable Entry Sleeve</td>
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<tr>
<td>15</td>
<td>Positioning Sleeve</td>
<td>31</td>
<td>Printed Circuit Board</td>
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<tr>
<td>16</td>
<td>Reed</td>
<td>32</td>
<td>Spring</td>
</tr>
</tbody>
</table>

Replacement Glue Sticks as available as Part No: 6463055.
A SELECTION FROM THE VAST RANGE OF

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