

TG-4

HOT MELT GLUE GUN

3 January 2018

YOUR SMART ADVANTAGES

- Electrically operated
- Dispenses Hot Melt Glue
- Bonds most materials quickly and efficiently
- Fast and Neater than tapes, fasteners, staples and liquid adhesive
- Ergonomic design – comfortable, reliable, one hand operation
- Advanced heating element technology – reduces heat up time and saves energy when not in use for long periods (power goes into 'rest mode')
- High production output – over 1.5kg of hot melt glue an hour continuously.
- All electric solid state design – more reliable than thermostats
- Tough, impact resistant plastic housing to withstand constant plant and warehouse use.
- Light weight, compact design.
- Insulated casing to ensure operator safety.
- Cradle/stand supplied for resting gun safely.
- May be used all day (turn off at day end only).

DESCRIPTION

The **TG-4** has given secure, long lasting and cost effective bonding in many industrial applications for over twenty years.

The packaging, product assembly, furniture and other allied industries have all benefited from the TG-4's easy and efficient hot melt bonding operation.

New applications and industries are being found every year for the TG-4.

USES

- Tile displays
- Lighting
- Shop fitting
- Ducting
- Motor trimming
- Footwear
- Florists
- Contract packaging
- Electronics
- Jewellery

- Libraries
- Sound proofing
- Fibreglass industry
- Boat building
- Model making
- Air filters

PRODUCT CHARACTERISTICS

Type	Heavy Duty Industrial Grade
Voltage/Watts	240V/25W
Output	Min 1.5kg/hr
Heater Element	3x solid state PTC
Melt Temperature	190°C (set)
Weight	780 gm
Repairable	Yes (in most cases) by Manufacturer
Product Code	
TG-4	30803287

APPLICATION INSTRUCTIONS

1. Place the TG4 Gun onto orange stand supplied. Always use stand. Never lie gun down on its side when in use or whilst cooling as this may cause gun failure.
2. Insert Bostik Hot Melt Glue Stick gently through channel at the back of gun.
3. Never use excessive force when inserting glue stick as this may clog the channel. Plug cord into electrical outlet and wait 5 minutes to heat up the glue. Ensure glue is hot or glue will not extrude through the gun.
4. Apply adhesive by gentle continuous pressure on to the more difficult surface to bond. Usually smooth surfaces are more difficult to adhere than rough, porous surfaces.
5. Release trigger to stop flow of glue.
6. Glue does not need to be spread. **DO NOT TOUCH MOLTEN ADHESIVE DUE TO SERIOUS RISK OF BURN.**

TG4 HOT MELT GLUE GUN

- Join surfaces as quickly as possible for optimum bond strength. To bond foam products (polystyrene foam, etc.) to another surface, apply adhesive in an “S” pattern to the surface to which the foam will be bonded, rather than directly to the foam.
- To bond fabrics, use a smaller “S” pattern for additional strength. Small drops of glue can be easily removed when cold
Residual glue can be remelted and removed from most bonded surfaces with a warm knife.
- When you have finished using the gun place it on its stand, switch off and unplug it and allow it to cool down before storage. Allow the glue stick to remain in the gun – **DO NOT REMOVE THE GLUE STICK FROM THE REAR OF THE GUN AT ANY TIME.**

BOSTIK HOT MELT GLUE STICK

Presently, there are two grades of Bostik Glue Sticks available for use with the **TG4**

- 1kg and 15kg packs of Yellow 6303 Bostik Glue Sticks.** These are 380mm long and are especially suitable for use with wood (furniture making), carton sealing (packaging) and many other similar applications.
- 5kg packs of Clear Flexible 6330 Bostik Glue Sticks.** These are 180mm in length and used extensively in the craft and floristry trades.

PLEASE NOTE: The Bostik TG4 Hot Melt Glue Gun is designed to use 12mm diameter glue sticks, manufactured by Bostik. Usage of an alternative maker glue sticks will void the warranty.

Bostik TG4 and associated glue sticks will bond virtually any combination or types of material.

ELECTRICAL APPROVALS

The **Bostik TG4 Hot Melt Glue Gun** complies with EN 60335

PRODUCT GUARANTEE

The **Bostik TG4 Glue Gun** comes with an Industrial 6 month repair or replacement guarantee in the unlikely situation that the hot melt gun fails to operate properly.

LIMITATIONS AND PRECAUTIONS

- For industrial professional use only.
- Recommended for medium to heavy assembly jobs.
- This tool must be placed on its stand when not in use.
- A fire may result if the gun is not used with care.

- DO NOT allow the nozzle of the heated gun to make contact with any surfaces as it may cause damage. Hot molten glue may damage some surfaces.
- DO NOT leave gun unattended when it is switched on, and unplug cord when not in use.
- DO NOT use the gun in damp or wet conditions or expose it to rain.
- Be careful when using the gun in places where there are combustible materials.
- DO NOT apply to the same place for a long time.
- DO NOT use in the presence of an explosive atmosphere.
- Be aware that heat may be conducted to combustible materials that are out of sight.
- NEVER put any object in the gun other than the glue sticks recommended.
- If the power cord is damaged it must be replaced by the manufacturer, its service agent or similar qualified person in order to avoid a hazard.

HEALTH & SAFETY

- USE EXTREME CARE;** molten material will burn skin. Do not touch molten glue or hot parts of gun.
- Wear protective clothing and eye protection when working with hot glue.
- DO NOT** immerse gun in water as this will cause electric shock

STORAGE & SHELF LIFE

Store in a cool dry area, away from weather.

PACKAGING

Bostik TG4 Glue Gun is packaged in an individual box containing gun, stand, guarantee form and instructions. There are 4 units packed into an outer carton.

BOSTIK HOTLINE

Smart help 1800 898 551



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