

WORKPRO W125257

WORKPRO 12V Cordless Hot Glue Gun Instruction Manual

Model: W125257

1. PRODUCT OVERVIEW

The WORKPRO 12V Cordless Hot Glue Gun is a versatile, battery-powered tool designed for various crafting, DIY projects, and home repairs. It features an advanced MCH heating system for rapid preheating and precise temperature control, a fast glue output of 12g per minute, and a less-drip nozzle design. Its compact, cordless design and long-lasting 2000mAh lithium-ion battery provide up to 45 minutes of continuous use, complemented by a smart automatic shut-off feature for safety and energy saving.



Image: The WORKPRO 12V Cordless Hot Glue Gun, showcasing its ergonomic design.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using the hot glue gun. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Hot Surfaces:** The nozzle and melted glue become very hot during operation. Avoid direct contact with skin to prevent burns.
- **Ventilation:** Use the glue gun in a well-ventilated area.
- **Children:** Keep out of reach of children. This is not a toy.
- **Storage:** Store the glue gun in a dry place when not in use.
- **Power Source:** Only use the specified 12V battery and Type-C charging cable.
- **Automatic Shut-off:** The glue gun features an intelligent automatic shut-off after 10 minutes of inactivity to enhance safety and conserve battery life.

Important Warnings:

ATENCIÓN

1. Guarda la barra de pegamento fundente en su interior para el siguiente uso
2. Deje que la pistola se enfríe antes de limpiarla o guardarla.
3. Para garantizar un mantenimiento óptimo de la batería, por favor, cárguela cada 3-6 meses



Image: Visual warnings against incorrect usage of the glue gun.

1. Do not squeeze the trigger during the preheating phase.
2. Do not use the glue gun with the head pointing upwards.
3. Do not remove the remaining glue stick after use; leave it in the gun for the next use.
4. Do not touch the nozzle of the glue gun during preheating, use, or cooling down.

3. SETUP

3.1 Charging the Battery

The glue gun is powered by a 12V 2000mAh lithium-ion battery. Before first use, fully charge the battery. The glue gun offers versatile Type-C charging, compatible with phone chargers, laptops, car adapters, and power banks.

- Connect the Type-C charging cable to the glue gun's charging port.
- Connect the other end of the cable to a compatible USB power source.
- The LED indicator will show the charging status. A red light typically indicates charging, and a green light indicates a full charge.
- Charging time is approximately 3-6 hours, depending on the power source's output current.

USB RECHARGABLE & INDICADOR LED



Image: The glue gun connected for USB-C charging, showing LED indicators for charging status.

3.2 Inserting a Glue Stick

Use 11x200mm glue sticks for optimal performance.

1. Ensure the glue gun is turned off.
2. Insert a glue stick into the circular opening at the rear of the glue gun until it stops.

4. OPERATING INSTRUCTIONS

4.1 Powering On and Preheating

1. After inserting a glue stick, press and hold the ON/OFF switch for a few seconds to turn on the glue gun.
2. The LED indicator will light up, typically red, indicating that the gun is heating.
3. Allow approximately 180 seconds (3 minutes) for the glue gun to preheat. The advanced MCH heating system ensures rapid and stable heating.
4. Once preheated, the LED indicator will turn green, signaling that the glue gun is ready for use.

Sistema de Calentamiento MCH

Para una Mayor Velocidad de Calentamiento,
un Control Más Preciso de la Temperatura y
una Mayor Durabilidad



Image: The glue gun in use, demonstrating the efficient MCH heating system.

4.2 Applying Glue

1. Once the LED indicator is green, position the nozzle close to the surface where you want to apply glue.
2. Gently squeeze the trigger to dispense the melted glue. The glue gun provides a fast output of 12g per minute.
3. Apply glue as needed, then release the trigger. The less-drip nozzle design helps minimize excess glue.
4. Press the surfaces together immediately after applying glue, as hot melt glue sets quickly.



1 Inserte la barra de silicona



2 Mantén presionado el interruptor de encendido durante segundos para encenderlo



3 Precalienta durante unos 180s y la luz indicadora se volverá verde



4 Apriete el gatillo

⚠ ATENCIÓN

1. Guarda la barra de pegamento fundente en su interior para el siguiente uso
2. Deje que la pistola se enfríe antes de limpiarla o guardarla.

Image: Step-by-step visual instructions for inserting a glue stick, powering on, preheating, and applying glue.

4.3 Automatic Shut-off

The glue gun will automatically turn off after 10 minutes of inactivity to conserve battery life and enhance safety. To resume operation, simply press the ON/OFF switch again.

Tiempo de Funcionamiento Ultralargo

Trabajo ininterrumpido para proyectos de larga duración Hasta 45 minutos



Image: The glue gun highlighting its 45-minute continuous runtime and 10-minute automatic shut-off feature.

5. MAINTENANCE

5.1 Cleaning

- Always ensure the glue gun is turned off and completely cooled down before cleaning.
- Wipe the exterior of the glue gun with a clean, damp cloth. Do not use abrasive cleaners or solvents.
- Do not attempt to clean the nozzle while it is hot. Allow any excess glue to cool and harden, then gently peel it off.

5.2 Battery Care

- To preserve battery life, fully charge the product before its first use.
- If the product is not used for a long time, the energy will naturally deplete. This is normal.
- For optimal battery maintenance, charge the battery at least once every 3-6 months, even if not in use.



Image: General care instructions, including keeping the product dry and regular charging for battery longevity.

6. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your WORKPRO 12V Cordless Hot Glue Gun.

- **Glue not dispensing:** Ensure the glue gun is fully preheated (green LED indicator). Check if a glue stick is properly inserted and if the battery is charged.
- **Slow heating:** Verify the battery is adequately charged. Allow the full 180 seconds for preheating.
- **Glue dripping excessively:** While the gun has a less-drip design, some dripping is normal. Ensure you are using appropriate glue sticks and not over-squeezing the trigger.
- **Gun not turning on:** Check if the battery is charged. Press and hold the ON/OFF switch for a few seconds. If the gun has been idle, the automatic shut-off may have activated.

If you experience persistent issues not covered here, please contact WORKPRO customer support.

7. SPECIFICATIONS

Feature	Specification
Model Number	W125257
Voltage	12V
Battery Type	Lithium-Ion
Battery Capacity	2000mAh
Preheating Time	Approx. 180 seconds
Max Heating Temperature	188°C
Glue Output Speed	12g/minute
Compatible Glue Stick Diameter	11mm
Automatic Shut-off	After 10 minutes of inactivity
Charging Port	USB Type-C
Weight	0.45 kg (approx.)
Dimensions	29.5 x 22 x 7.2 cm (packaging)



Voltaje de la batería	12V	Temp. máx. de calentamiento	188°C
Capacidad de la batería	2000 mAh	Diámetro de la barra de silicona	11mm
Peso	0,45kg	Tiempo de carga	3-8,0 horas (según la corriente de salida de la fuente de alimentación)

Image: Detailed diagram of the glue gun's components and a table of its technical specifications.

8. PRODUCT VIDEO

Your browser does not support the video tag.

Video: A short demonstration of the WORKPRO 12V Cordless Hot Glue Gun, showing its quick heating, glue stick insertion, application, and safety features.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact WORKPRO customer service directly. Keep your purchase receipt as proof of purchase.

You can typically find support contact details on the official WORKPRO website or through your retailer.

