

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Steinel](#) /
- › [Steinel HG 2520E Programmable Heat Gun User Manual](#)

## Steinel HG2520E

# Steinel HG 2520E Programmable Heat Gun User Manual

Model: HG2520E

## INTRODUCTION

---

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Steinel HG 2520E Programmable Heat Gun. Please read this manual thoroughly before using the device and keep it for future reference.



Figure 1: Steinel HG 2520E Programmable Heat Gun with its ergonomic design.

## SAFETY INSTRUCTIONS

---

Always observe the following safety precautions to prevent injury or damage to the heat gun:

- Ensure the power supply matches the voltage specified on the heat gun (120 Volts).
- Do not direct the hot air stream at people or animals.
- Use in a well-ventilated area to avoid inhalation of fumes.
- Allow the heat gun to cool down completely before storing.
- Keep children and unauthorized persons away from the operating area.
- Do not block the air intake or output nozzles.
- Wear appropriate personal protective equipment (PPE) such as heat-resistant gloves and eye protection.

## PRODUCT OVERVIEW

---

The Steinel HG 2520E is a professional-grade heat gun designed for precision applications. It features a durable brushless motor and an intuitive LCD display for precise temperature and airflow control.



Figure 2: Top view of the HG 2520E, highlighting the LCD display and control buttons.

### Key Features:

- **Brushless Motor:** Rated for 10,000 hours of operation, ensuring long-term durability.
- **LCD Display:** Clear display for real-time temperature and airflow readings.
- **Precise Temperature Control:** Adjustable in 10°F steps from 120°F to 1300°F.
- **Adjustable Airflow:** Variable airflow rate between 2-13 cfm.
- **Programmable Settings:** Four individually tailored programs for common applications.

## SETUP

---

1. **Unpacking:** Carefully remove the heat gun and any included accessories from the packaging. Inspect for any damage. The unit typically comes with the heat gun itself.
2. **Power Connection:** Ensure the heat gun is switched off before plugging it into a standard 120V AC power outlet. The corded-electric design requires a direct power source.
3. **Nozzle Attachment (Optional):** If your application requires a specific nozzle, ensure it is securely attached to the heat gun's output. Allow the heat gun to cool before changing nozzles.



Figure 3: The HG 2520E heat gun shown with its protective carrying case, indicating portability and storage convenience.

## OPERATING INSTRUCTIONS

---

### Powering On/Off:

Locate the slide switch on the handle. Slide it to the "ON" position to power on the heat gun. Slide it to the "OFF" position to power off.

### Adjusting Temperature:

The temperature can be adjusted using the toggle switch located near the LCD display. The LCD will show the current temperature in 10°F increments. The range is from 120°F to 1300°F.



Figure 4: Detailed view of the LCD display, showing temperature readings and program indicators.

## Adjusting Airflow:

The airflow rate can be adjusted between 2-13 cfm. Refer to the manual's specific section on airflow control for detailed instructions on using the corresponding buttons or toggles.

## Using Programs:

The HG 2520E features four pre-set programs. To select a program, press the 'P' button on the control panel. Cycle through the programs until the desired setting is displayed on the LCD.

For custom applications, you can manually adjust temperature and airflow outside of the pre-set programs.

## MAINTENANCE

---

Regular maintenance ensures the longevity and optimal performance of your Steinel HG 2520E heat gun.

- **Cleaning:** Periodically wipe the exterior of the heat gun with a dry, soft cloth. Do not use abrasive cleaners or solvents.
- **Air Vents:** Ensure the air intake and output vents are free from dust and debris. Use compressed air to clear blockages if necessary.
- **Cord Inspection:** Regularly inspect the power cord for any signs of damage, fraying, or cuts. Do not use the heat gun if the cord is damaged.
- **Storage:** Store the heat gun in its original case or a dry, safe place away from direct sunlight and extreme temperatures. Ensure it is completely cool before storage.

## TROUBLESHOOTING

---

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem                          | Possible Cause                                    | Solution                                                                                                       |
|----------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Heat gun does not turn on.       | No power supply; faulty cord; internal issue.     | Check power outlet and cord. Ensure switch is in "ON" position. If problem persists, contact customer support. |
| Insufficient heat output.        | Incorrect temperature setting; blocked air vents. | Increase temperature setting. Clear any obstructions from air vents.                                           |
| Airflow is weak or inconsistent. | Blocked air intake/output; motor issue.           | Check and clear air vents. Adjust airflow setting. If problem persists, seek professional service.             |
| LCD display is not working.      | Electrical fault; display damage.                 | Ensure power is connected. If display remains blank, contact customer support.                                 |

## SPECIFICATIONS

| Feature             | Detail                                    |
|---------------------|-------------------------------------------|
| Model Number        | HG2520E                                   |
| Part Number         | HG2520E/25599                             |
| Manufacturer        | Steinel                                   |
| Power Source        | Corded-Electric                           |
| Voltage             | 120 Volts                                 |
| Wattage             | 1750 watts                                |
| Temperature Range   | 120°F - 1300°F (adjustable in 10°F steps) |
| Airflow Rate        | 2-13 cfm                                  |
| Motor Type          | Brushless (rated for 10,000 hours)        |
| Display Style       | LCD                                       |
| Item Weight         | 1.9 pounds                                |
| Product Dimensions  | 15 x 4.25 x 12 inches                     |
| Handle Material     | Composite                                 |
| Included Components | (1) Steinel HG2520E Professional Heat Gun |

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Steinel website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

**Steinel Official Website:** [www.steinell.net](http://www.steinell.net)

For service or repairs, only authorized service centers should be used to ensure the integrity of the device and maintain warranty validity.

## Related Documents - HG2520E

|                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>mobile heat MH3<br/>mobile heat MH5</p> <p>1.888.810.7664   www.steinel.com   sales@steinel.com</p> | <p><a href="#">STEINEL Mobile Heat MH3 &amp; MH5 Cordless Hot Air Tools User Manual</a></p> <p>Comprehensive user manual for STEINEL Mobile Heat MH3 and MH5 cordless hot air tools, detailing features, operation, safety guidelines, applications, accessories, and warranty information.</p>                                                                                            |
|  <p>professional HM 2220 E</p>                                                                          | <p><a href="#">Steinel HM 2220 E Hot Air Gun Manual</a></p> <p>Comprehensive user manual for the Steinel HM 2220 E hot air gun, covering safety instructions, device components, operation, maintenance, and applications.</p>                                                                                                                                                             |
|  <p>professional HM 2120 E<br/>HM 2320 E</p>                                                          | <p><a href="#">Steinel HM 2120 E &amp; HM 2320 E Heat Gun User Manual</a></p> <p>Comprehensive user manual for the Steinel HM 2120 E and HM 2320 E professional heat guns, detailing safety instructions, device components, operation, and technical specifications.</p>                                                                                                                  |
|  <p>KEVMOR<br/>TRIBE SUPPLY</p> <p>professional MobileHeat 7</p>                                      | <p><a href="#">Steinel MobileHeat 7 Akku-Heißluftgebläse – Bedienungsanleitung</a></p> <p>Umfassende Bedienungsanleitung für das Steinel MobileHeat 7 Akku-Heißluftgebläse. Enthält Sicherheitshinweise, technische Daten, Anwendungsbeispiele und Garantieinformationen für professionelle Anwender.</p>                                                                                  |
|  <p>85°C</p> <p>GlueMatic 1007-LT / Type 3291<br/>GlueMatic 1007 / Type 3292</p>                      | <p><a href="#">STEINEL GlueMatic 1007 / 1007-LT: Bedienungsanleitung und Informationen</a></p> <p>Entdecken Sie die STEINEL GlueMatic 1007 und 1007-LT Heißklebepistolen. Diese Anleitung bietet detaillierte Informationen zur sicheren Bedienung, technischen Daten und Anwendungen für Bastelarbeiten und Reparaturen. Ideal für Styropor &amp; Folien mit 85°C Betriebstemperatur.</p> |



## [STEINEL Hot Air Guns: HG 2320 E, HL 2020 E, HL 1920 E, HL 1820 S, HL 1620 S - User Manual](#)

Comprehensive user manual for STEINEL professional hot air guns (HG 2320 E, HL 2020 E, HL 1920 E, HL 1820 S, HL 1620 S), covering safety, operation, specifications, applications, and accessories.

### Documents - Steinel – HG2520E



#### [\[pdf\]](#) User Manual Instructions

HG 2520 E USA ENU FRA ESP indd Steinel HG2520E Manual res cloudinary iwh image upload q auto g center assets 1 26 |||

Steinel America, Inc. 9051 Lyndale Avenue South Bloomington, MN 55420 Tel: 800-852-4343 Fax: 952-888-5132 www.steinell.net 110049215 08/2016 Technical changes subject to no prior notification. Printed in Germany. 000000000 07/2013 Technische nderungen vorbehalten. ES FR US ES FR US Information HG 2...

lang:en **score:28** filesize: 5.98 M page\_count: 24 document date: 2016-09-01

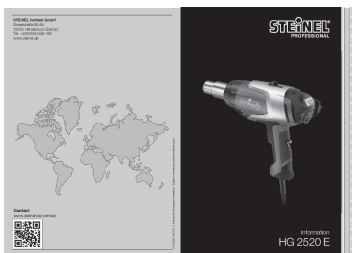


#### [\[pdf\]](#) User Manual

Inizia il STEINEL Apparecchi a pistola HG 2520 E Valigia 2964 110059283 BDAL 26 SPR steinel it out media operationmanual |||

STEINEL Vertrieb GmbH Dieselstrae 80-84 33442 Herzebrock-Clarholz Tel: 49/5245/448-188 www.steinell. ... 3. 4. , - - . STEINEL HG Scan PRO .: 007690 . **HG2520E**, . . . 13 1. . 2. . 1 . 3. . 1 . 4. 4 , ...

lang:de **score:14** filesize: 28.85 M page\_count: 81 document date: 2022-03-31

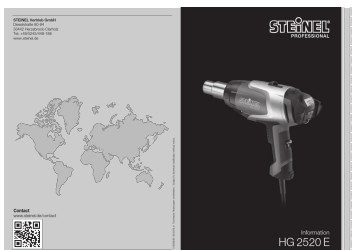


#### [\[pdf\]](#) User Manual

HG 2520 E 110059283 LowRes bengtarnholter 2964 BDAL 26 SPR steinel de out media operationmanual |||

STEINEL Vertrieb GmbH Dieselstrae 80-84 33442 Herzebrock-Clarholz Tel: 49/5245/448-188 www.steinell. ... 3. 4. , - - . STEINEL HG Scan PRO .: 007690 . **HG2520E**, . . . 13 1. . 2. . 1 . 3. . 1 . 4. 4 , ...

lang:de **score:13** filesize: 5.24 M page\_count: 81 document date: 2019-06-26



#### [\[pdf\]](#)

Untitled Bedienungsanleitung Steinel Heiluftgeblse HG 2520 E Koffer 4007841351601 Anleitung baumarkt goellnitz de media fa 4a 49 1705313478 |||

STEINEL Vertrieb GmbH Dieselstrae 80-84 33442 Herzebrock-Clarholz Tel: 49/5245/448-188 www.steinell. ... 3. 4. , - - . STEINEL HG Scan PRO .: 007690 . **HG2520E**, . . . 13 1. . 2. . 1 . 3. . 1 . 4. 4 , ...

lang:de **score:13** filesize: 5.45 M page\_count: 81 document date: 2024-01-15



[pdf]

HG 2520 E DEU 26spr 23 06 16 indd bengtarnholter bedien 110021188 steinel professional de out  
relaunch pictures media |||

D STEINEL Vertrieb GmbH Dieselstrae 80-84 33442 Herzebrock-Clarholz Tel:  
49/5245/448-188 Fax: 49/5 ... 3. 4. , - . - . STEINEL HG Scan PRO .: 007690 .  
**HG2520E**, ... 13 1. . 2. . 1 . 3. . 1 . 4. 4 , ...

lang:nl **score:13** filesize: 7.09 M page\_count: 81 document date: 2016-07-20

[pdf] User Manual Instructions

HG 2520 E STEINEL ToolsDanach nehmen Sie die Einstellung über den Joystick vor Wird für 5 s keine  
Änderung der Luftmenge vorgenommen wird Einstellmodus Luftmenge 2964 110059283 BDAL 26  
SPRsteinel tools de out media operationmanual 2964 SPR srsItid AfmBOopRfrwqOKKPHGOiF2v3DH  
a6dsUcLxEHEACE7PTeat8ZVCWUi40 ToolsHG ToolsLancer le téléchargementHG ToolsMängel nach  
unserer Wahl Reparatur oder Austausch JAHR HERSTELLER GARANTIE 8 9 DE Page 6 GB Translation  
of the original operating instructionsDanach Luftmenge STEINEL Décapeurs thermiques forme pistolet  
MalletteMay 1 2025 — Danach Luftmengev12964 SPRv1v1steinel  
a6dsUcLxEHEACE7PTeat8ZVCWUi40steinel ||| ||| STEINEL Vertrieb GmbH Dieselstra e 80-84 33442  
Herzebrock-Clarholz Tel: 49/5245/448-188 www.steinel.de Contact www.steinel.de/contact  
11000050920803000060/201095\_/A20T1e5chnTisechhen isncdheeru ngnednervuonrbgeehnalvteonrb.  
/ehSaulbtejenc.

STEINEL Vertrieb GmbH Dieselstra e 80-84 33442 Herzebrock-Clarholz Tel:  
49/5245/448-188 www.steine ... 7690 . **HG2520E**, ...

lang:de **score:12** filesize: 28.85 M page\_count: 81 document date: 2022-03-31

