



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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STEINEL[®]
PROFESSIONAL



Heat at work.

Professional Tools for Professional Results

Hot Air
Barrel Tools

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HG 2620 E
HG Scan PRO
HG 2220 E
HG 5000 E

Pistol Grip
Hot Air Tools

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HG 2520 E
HG Scan PRO
HG 2320 E / ESD
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HL 1920 E
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HL 1820 S
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Hot Air
Specials

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HG 2320 E Kits
HL 2020 E Kits
HL 1920 E Kits
HL 1820 E Kit

Precision
Hot Air Tool

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HG 350 ESD

Professional
Heat Blower

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HB 1750

Hot Air Tool
Accessories

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Everything for welding floor-
ings, plastics, tarpaulins
and roof sheetings,
removing and shaping,
heat-shrinking, desoldering
and spot heating,
special accessories

Gas
Torches

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Ultimate Butane Kit
TT 270
TT 175
TT 151
TT 30
TS 600 / TS 600 K
TS 550 / TS 550 K
TS 500 / TS 500 K
TH 310

Hot-Melt
Adhesive Systems

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TM 6000
GF 3002



Hot Air Barrel Tools:
Ideal for roofers and floor layers.

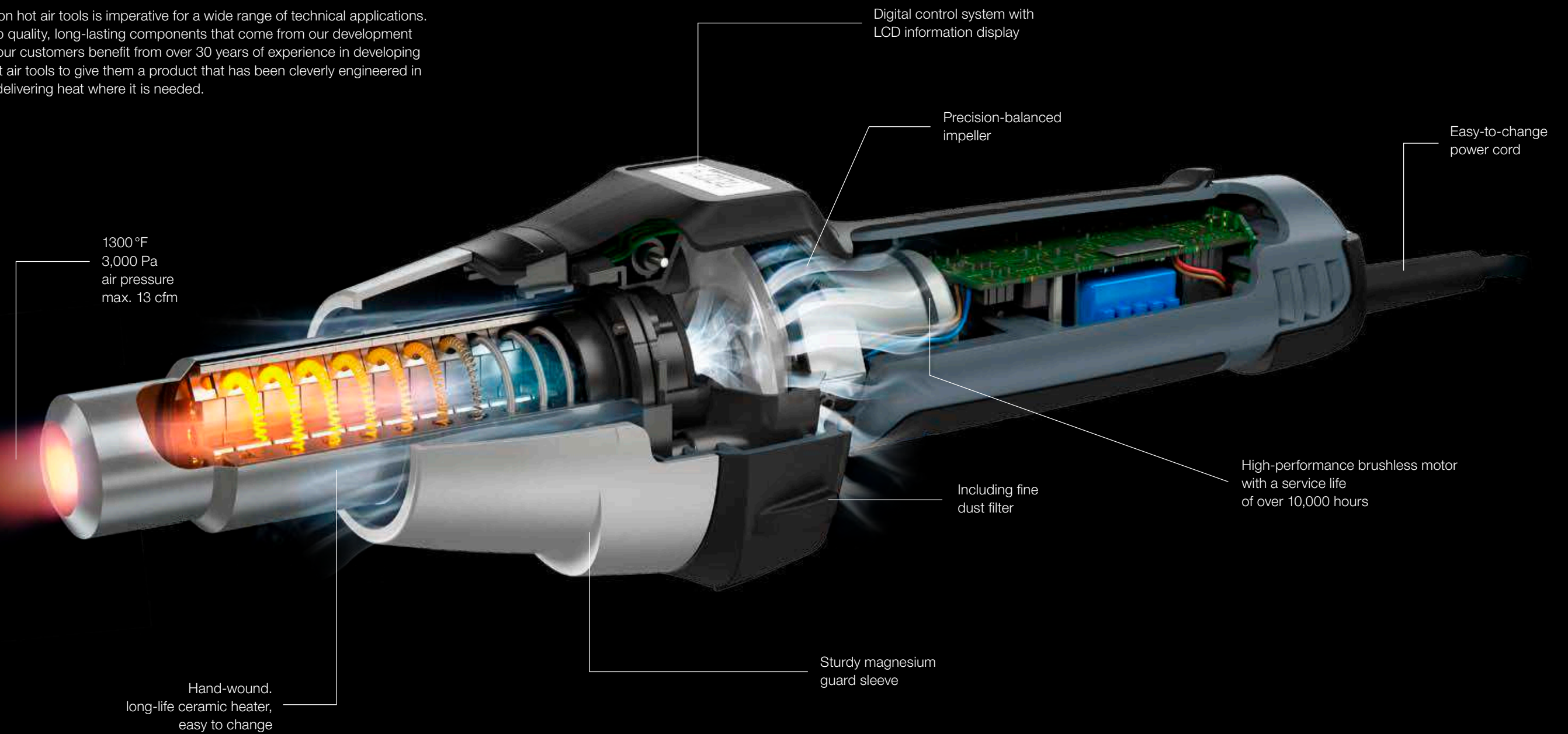
Welding, heat-shrinking, shaping, removing – hot air makes all sorts of jobs
incredibly easy. Jobs that demand precision, high performance and reliability.



Professional Floor Layer
"The STEINEL HG 2620 E is
the best tool for floor laying."

The art of understanding heat.

Precision and control on hot air tools is imperative for a wide range of technical applications. STEINEL only uses top quality, long-lasting components that come from our development history. This is where our customers benefit from over 30 years of experience in developing and manufacturing hot air tools to give them a product that has been cleverly engineered in every last detail, only delivering heat where it is needed.



Ideal for the trades and industry. Our flagship.
Hot air tool **HG 2620 E**

If you want the best when it comes to performance and precision: Delivering 1750W of power, the HG 2620 E hot air tool is controlled by a toggle in 10°F steps between 120- 1300°F while letting you set four individually tailored programs. The temperature is indicated on the LCD information display where it is easy to read at any time. The airflow rate is continuously variable between 2-13 cfm and is easy to adjust. Full air-pressure power is 3,000 Pa. The powerful brushless motor gives our flagship tool a working life of over 10,000 hours. Thanks to its robust design as well as the specially protected electronics with fine dust filter, four individually selectable programs and the heavy-duty H07 power cord, it is the safest, most dependable heat tool on any construction site.



Also available in a convenient carrying case.



Welding linoleum floors.

LCD display always in view	Single-hand operation by toggle	Magnesium guard sleeve, plug-in heating element	Residual heat indicator
Restart protection	Includes fine dust filter	Replaceable power cord	Ergonomic soft grip handle

Technical specifications

Power: 1750W
Amps: 14.8A
Temperature: 120 - 1300°F (50-700 °C)
Airflow rate: 2 - 13 cfm (+/- 0.5 cfm)
Air pressure: 3,000Pa
Motor: brushless
Motor life: 10,000 hours
Temperature setting: on display, in 10°F steps by toggle
Heating element: ceramic heating element
Lockable Override Control (LOC): yes
Create Preset Customizable Programs: yes
Thermal cutout: yes
Double Insulated: yes
Power Cord: Industrial grade rubber
Nozzle Diameter: 1.26" (32.00mm)
Dimensions (l x w x h): 14.10" x 3.60" x 3.70"
Voltage: 120VAC, 50/60Hz
Weight: 1.85lbs (29.63oz)
Warranty: One year limited

Ordering details

110025600 (HG 2620 E in a folding box), 3.26lbs (52.10 oz)
110047485 (HG 2620 E in a case), 5.17lbs (82.65 oz)

Accessories

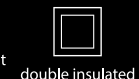
110033508 HG Scan PRO for HG 2620 E
Professional STEINEL nozzles from page 50



HG Scan optional



Fits all 1.26" diameter Industry Standard Nozzles



For safety and precision.
Temperature scanner **HG Scan PRO** for HG 2620 E

With the HG Scan PRO, you can be sure of the exact temperature at the work piece. It works in a range of 30 - 570 °F (0 - 300 °C) with absolute precision – and informs you visually as well as audibly if the temperature exceeds or falls below the level you have set. The integrated laser technology ensures the ideal distance from the work piece. And being perfectly compatible with our top HG 2620 E and HG 2520 E tools, all relevant data are intelligently communicated between scanner and hot air tool. The particularly clever way to complement your set of tools.



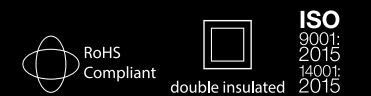
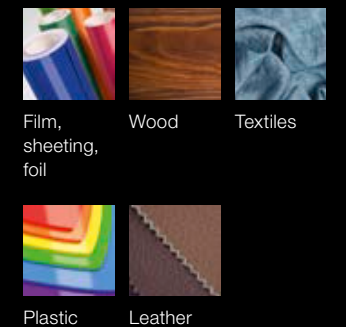
Hot air and temperature measurement with one hand.

Visual warning: too hot = red	Ideal tempera- ture = green	Visual warning: too cold = blue
Audible warning	Laser technology for maintaining perfect distance	Intelligent data communication

Technical specifications
Power supplied from hot air tool
Temperature detection range: 30 - 570 °F (0 - 300 °C), adjustable in 10 °F steps
Optimum distance from workpiece: 3.94"
Emissivity level: user-selectable, adjustable from 0.10 to 0.99
Dimensions (l x w x h): 3.70" x 3.70" x 6.00"
Weight: 0.26 lbs (4.23 oz)
Warranty: One year limited

Ordering details
110033508 (folding box), 0.37 lbs (6.00 oz)

Ideal for all heat-sensitive materials



Slim. Lightweight. Ergonomic.
Hot air tool **HG 2220 E**

The HG2220 E weighs only 1.34 pounds (610g) and has a powerful 1500W motor that heats the flow of air across a continuously variable temperature range of 167 - 1166 °F (80 - 630 °C) via an easily adjustable thumbwheel. Nozzles are push-on and simple to attach. A perfect tool for all professionals with a preference for practical things – and, thanks to fine dust filter and long-life brush motor, who also want it to give them lasting service.



Professional edgebanding.



Two-stage airflow



Continuously variable temperature setting



Fine dust filter included



Ergonomic soft grip handle



Replaceable power cord



Fits all 1.34" diameter Industry Standard Nozzles

Technical specifications

Power: 1500 W
Amps: 12.5 A
Temperature: 120 - 1100 °F (50-600 °C)
Airflow rate: 4-7/6-12 cfm (+/- 0.5 cfm)
Temperature setting: thumbwheel
Heating element: ceramic heating element
Thermal cutout: yes
Double Insulated: yes
Power Cord: Industrial grade rubber, length: 6ft
Nozzle Diameter: 1.34" (34.00 mm)
Dimensions (l x w x h): 13.30" x 3.00" x 3.50"
Voltage: 120 VAC, 50/60 HZ
Weight: 1.34 lbs (21.51 oz)
Warranty: One year limited

Ordering details

110025601 (folding box), 2.59lbs (41.48 oz)

Accessories

Pressure fit standard nozzles from page 53



Our most powerful tool. 3400W, 28cfm.
Hot air tool **HG 5000 E**

Bursting with strength and staying power: with its powerful 3400W brushless motor rated for 20,000 hours of service, the HG 5000 E delivers up to 800 litres of air a minute over an infinitely variable temperature range of 80-1100°F (20-600°C). Its generously sized outlet nozzle reaches a pressure of 3,000 Pa. Making it the ideal tool for working on large surfaces. From fully electronic temperature and airflow adjustment to intelligent motor and temperature control and clearly structured LED segment display, it comes with everything that professionals need for working with hot air in industry. The mains power cord and heater are particularly easy to change. Changing the screw-on nozzle attachment is just as simple.



Also available in a convenient carrying case.



Overlap welding on a light dome.



LED segment display



Plug-in heating element



Replaceable power cord



Fits Speciality STEINEL Nozzles

Technical specifications

Power: 3400 W
Amps: 14.8 A
Temperature: 80 - 1100°F (20 - 600°C)
Airflow rate: max. 28 cfm (+/- 0.5 cfm)
Air pressure: 3,000 Pa
Motor: brushless
Motor life: 20,000 hours
Temperature setting: continuously variable in 10°F steps
Heating element: ceramic heating element
Thermal cutout: yes
Double Insulated: yes
Power Cord: Industrial grade rubber (European Plug)
Nozzle Diameter: 1.97" (50.00 mm)
Dimensions (l x w x h): 14.50" x 4.30" x 4.30"
Voltage: 230 VAC, 50 HZ
Weight: 2.62 lbs (41.98 oz)
Warranty: One year limited

Ordering details

104201504 (folding box), 3.70 lbs (59.20 oz)
110049782 (case), 10.80 lbs (172.60 oz)

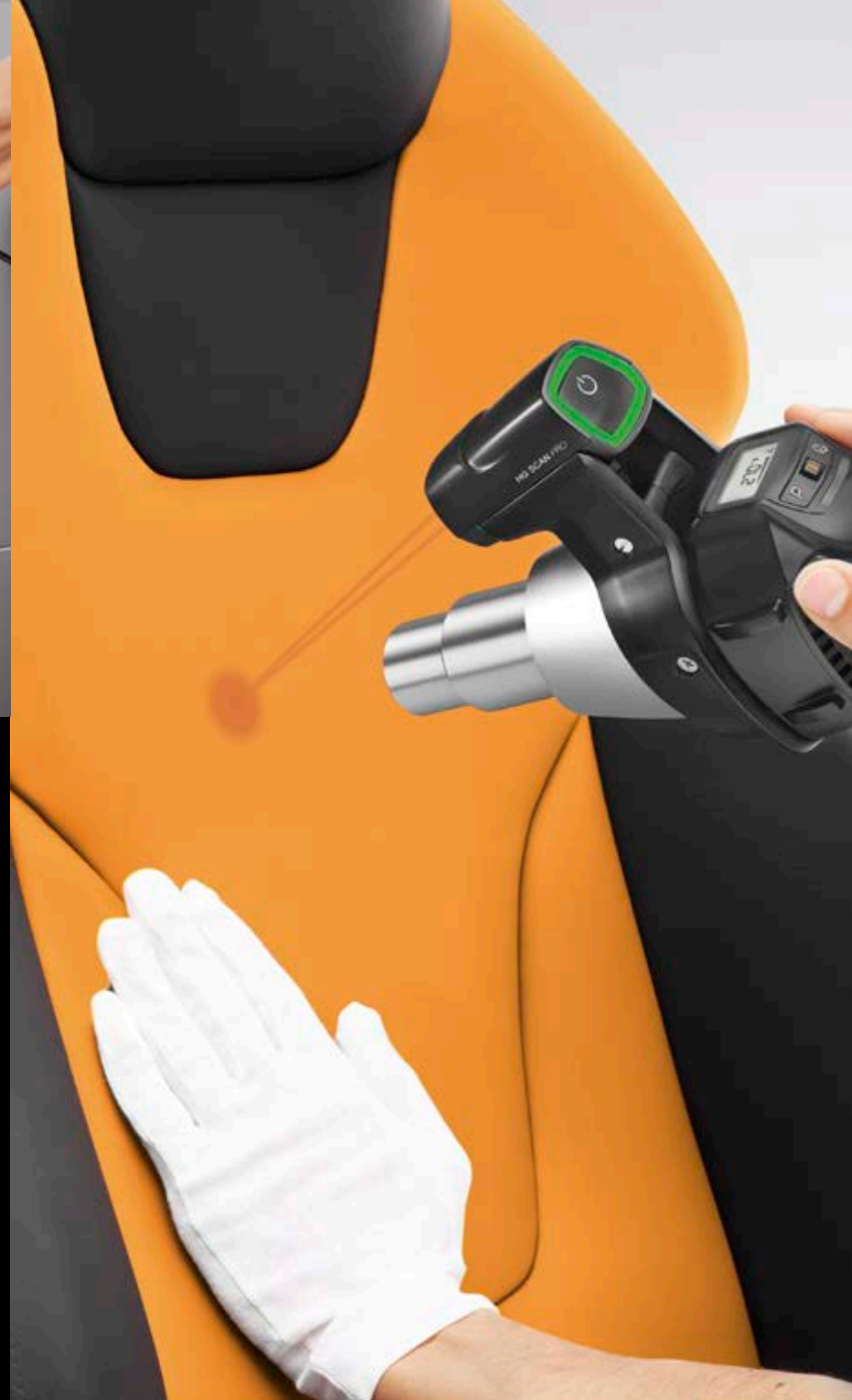
Accessories

Speciality STEINEL nozzles from page 50





▲ Welding linoleum
HG 2620 E



▲ Smoothing leather
HG 2620 E



◀ Overlap welding
HG 2620 E

Experts in every field. Summary of applications.

There's a lot you can do with hot air. And take care of all sorts of jobs with ease, reliability and precision. This is where you will always find the right professional barrel air tool from STEINEL for a virtually unlimited range of applications in industry and the trades.



	HG 2620 E	HG 2220 E	HG 5000 E
Welding / repairing truck side curtains and advertising banners	+++	+	++
Welding / repairing pond liner / landfill membranes, pool construction	+++	+	+++
Car wrapping, window tinting, facade wrapping	+ ⁽¹⁾	+	+
Welding plastics in tank and apparatus construction	+++	+	+++
Smoothing leather	+++ ⁽¹⁾	+	+
Welding roof sheeting	+++		+++
Welding floorings	+++	+	
Heat-shrinking	+++	+++	+++
Drying and heating	+++ ⁽¹⁾	++	+++
Desoldering components from circuit boards	+++	+	
Shaping plastics	+++	+	+++
Stripping oil-based paints / removing sheeting, films and foils	+++	++	+++
Woodworking, edgebanding, redecorating work	+++	++	+++
Refurbishment work, removing tiles	+++		+++
Packaging / shrink-wrapping	+++	++	+++

⁽¹⁾ Using HG Scan PRO

Pistol Grip Hot Air Tool: Pulling out all the stops at work.

Absolute precision is essential when working with a heat tool. It should fit perfectly in your hand and let you work without tiring. This is why we have focused on ergonomics when developing our pistol-type hot air tools. Long life, exact temperature settings, and ease of operation with just one hand are part of the standard repertoire at STEINEL.



Professional Electrician
"Precision is important in my line of work, so I need a heat gun that provides control and accuracy, so I chose STEINEL."

More power. More heat. More life time with brushless motor
Hot air tool **HG 2520 E**

STEINEL's strongest pistol grip hot air tool is equipped with a powerful and extremely durable brushless motor that produces hot air up to 3,000 Pa with absolute precision. The temperature can be varied by toggle with one hand in 10°F steps and read from the clear LCD information display at any time. It's just as easy to adjust the airflow rate between 2-13 cfm and select any of the four individually tailored programs. Weight in at a mere 1.85lbs, this professional hot air tool is perfect for construction site use and uses professional standard nozzles.



Also available in a convenient carrying case.



**1300 °F
max.
13 cfm**

**ELECTRONIC
CONTROL**



Welding plastic in tank and apparatus construction.

Single-hand operation by toggle	LCD information display always in view	Residual heat indicator	Replaceable power cord
Plug-in heating element	Non-slip standing surface	Built in hanger	

Technical specifications

Power: 1750 W
Amps: 14.8 A
Temperature: 120 - 1300 °F (50 - 700 °C)
Airflow rate: 2 - 13 cfm (+/- 0.5 cfm)
Air pressure: 3,000 Pa
Motor: brushless
Motor life: 10,000 hours
Temperature setting: on display, in 10 °F steps by toggle
Heating element: ceramic heating element
Lockable Override Control (LOC): yes
Create Preset Customizable Programs: yes
Thermal cutout: yes
Double Insulated: yes
Power Cord: Industrial grade rubber
Nozzle Diameter: 1.26" (32.00 mm)
Dimensions (l x w x h): 11.20" x 3.80" x 8.20"
Voltage: 120 VAC, 50/60 HZ
Weight: 1.85 lbs (29.63 oz)
Warranty: One year limited

Ordering details

110025599 (HG 2520 E in a Case), 5.15 lbs (82.44 oz)

Accessories

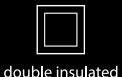
110033594 HG Scan PRO for HG 2520 E
Professional STEINEL nozzles from page 50



HG Scan optional



Fits all 1.26" diameter Industry Standard Nozzles



Absolute precision. From the word go.
 Temperature scanner **HG Scan PRO** for HG 2520 E

Precise, reliable, intelligent: the HG Scan PRO is the ideal addition to the HG 2520 E hot air tool. Once fitted on the housing you will have complete control of current temperature and distance from the work surface. Interactive data communication between tool and scanner as well as audio and visual signals let you keep everything in the optimum range. To make your work even easier.



Smoothing leather with the HG Scan PRO.



Visual warning: too hot = red



Ideal temperature = green



Visual warning: too cold = blue



Audible warning



Laser technology for maintaining perfect distance



Intelligent data communication

Technical specifications

Power supplied from hot air tool
 Temperature detection range: 30 - 570 °F (0 - 300 °C), adjustable in 10 °F steps
 Optimum distance from workpiece: 3.94"
 Emissivity level: user-selectable, adjustable from 0.10 to 0.99
 Dimensions (l x w x h): 3.50" x 2.20" x 3.00"
 Weight: 0.19 lbs (2.30 oz)
 Warranty: One year limited

Ordering details

110033594 (HG Scan PRO in a folding box), 0.40 lbs (6.49 oz)

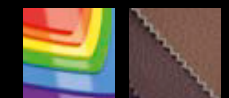
Ideal for all heat-sensitive materials



Film, sheeting, foil

Wood

Textiles



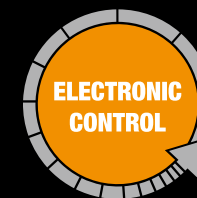
Plastic

Leather



Digital precision. Heat gun **HG 2320 E**

Cutting-edge technology for perfect results: The HG 2320 E generates an impressive 1,600 watts of power and delivers hot air between 120 and 1,200 °F. Temperature is very easy to control via toggle, giving you absolute precision. Together with the residual heat indicator, the LCD information display ensures additional certainty while the four individually selectable and customizable programs provide maximum flexibility. At the same time, all tool settings can be locked using the LOC function to rule out any accidental changes. In conjunction with the various push-on nozzles from the range of accessories, the HG 2320 E is an excellent choice for working on heat-sensitive objects. The heat gun is also available in an ESD version for use in electrostatically sensitive areas.



ESD Version



Shrinking cable sleeves in distribution cabinet



Two-stage
airflow



Temperature
easy to set with
toggle



LCD display and
programs



Residual heat
indicator



Replaceable
power cord



Optimised
weight balance



Rubber stand



Built in hanger

Technical specifications

Power: 1600 W
Amps: 13.5 A
Temperature: 120 - 1200 °F (50 - 650 °C)
Airflow rate stage 1: 4-7 (+/- 0.5 cfm)
stage 2: 8-13 cfm (+/- 0.5 cfm)
Temperature setting: on display,
in 10° F steps by toggle
Heating element: ceramic heating element
Lockable Override Control (LOC): yes
Create Preset Customizable Programs: yes
Thermal cutout: yes
Thermostat: yes
Double Insulated: yes
Power Cord: Industrial grade rubber
Nozzle Diameter: 1.34" (34.00 mm)
Dimensions (l x w x h): 10.00" x 3.40" x 7.90"
Voltage: 120 VAC, 50/60 HZ
Weight: 1.66 lbs (26.63 oz)
Warranty: One year limited

Ordering details

110025598 (HG 2320 E in a folding box), 2.60 lbs (41.66 oz)
110025697 (HG 2320 ESD in a folding box), 2.60 lbs (41.66 oz)
Kits see on page 38/39

Accessories

110048403 HL Scan
110028647 fine dust filter
110047650 HL Light
Pressure fit standard nozzles from page 53



HL Scan
optional



Fits all 1.34"
diameter Industry
Standard Nozzles



HL Light
optional



Fine dust filter
optional



Conquers any challenge. Heat gun HL 2020 E

Experts prefer the sturdy HL 2020 E heat gun. The electronically controlled heat tool delivering 1,600 watts of power is easily operated via toggle, regulates temperature between 120 to 1,150 °F and provides convenient handling with its LCD display. The residual heat indicator warns the user that the outlet nozzle is still hot. The precision adjustable heat and powerful blower make the HL 2020 E the ideal choice for virtually any application – heat shrinking tubes and sleeves onto cables, welding and many other challenging jobs.



Desoldering components from circuit boards with pinpoint accuracy.



Three-stage
airflow



Temperature
easy to set with
toggle



LCD display



Residual heat
indicator



Replaceable
power cord



Optimised
weight balance



Rubber
stand



Built in hanger

Technical specifications

Power: 1600 W
Amps: 13.3 A
Temperature: 120 - 1150 °F (50 - 620 °C)
Airflow rate stage 1: 4 cfm (+/- 0.5 cfm)
stage 2: 4-8 cfm (+/- 0.5 cfm)
stage 3: 6-13 cfm (+/- 0.5 cfm)
Temperature setting: on display,
in 10° F steps by toggle
Heating element: ceramic heating element
Thermal cutout: yes
Thermostat: yes
Double Insulated: yes
Power Cord: Industrial grade rubber
Nozzle Diameter: 1.34" (34.00 mm)
Dimensions (l x w x h): 10.00" x 3.40" x 7.90"
Voltage: 120VAC, 50/60 HZ
Weight: 1.94 lbs (31.04 oz)
Warranty: One year limited

Ordering details

110025597 (folding box), 2.60 lbs (41.66 oz)
Kits see on page 40/41

Accessories

110048403 HL Scan
110028647 fine dust filter
110047650 HL Light
Pressure fit standard nozzles from page 53



HL Scan
optional



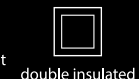
Fits all 1.34"
diameter Industry
Standard Nozzles



HL Light
optional



Fine dust filter
optional



For challenging jobs.
Heat gun **HL 1920 E**

Finished to a high level of quality with optimum weight balance and long life, the HL 1920 E heat gun is an absolute "must" for anyone attaching importance to quality. The multi-talented tool impresses with 1,500 watts of power, infinitely variable temperature adjustment from 120 to 1,150°F and airflow control in three stages. And if it ever gets too hot when welding plastic or stripping paint, the automatic cut-out protects the tool from overheating.



Using heat for getting plastic into exactly the right shape.



Three-stage airflow



Continuously variable temperature



Optimised weight balance



Rubber stand



Built in hanger

Technical specifications

Power: 1500 W
Amps: 13.2 A
Temperature: 120 - 1100°F (50-600°C)
Airflow rate stage 1: 4 (+/- 0.5 cfm)
stage 2: 4-8 (+/- 0.5 cfm)
stage 3: 6-13 cfm (+/- 0.5 cfm)
Temperature setting: in 9 steps by thumbwheel
Heating element: ceramic heating element
Thermal cutout: yes
Double Insulated: yes
Power Cord: Industrial grade rubber, length: 6ft
Nozzle Diameter: 1.34" (34.00 mm)
Dimensions (l x w x h): 10.00" x 3.30" x 7.90"
Voltage: 120VAC, 50/60 HZ
Weight: 1.85 lbs (29.63 oz)
Warranty: One year limited

Ordering details

110025596 (folding box), 2.31 lbs (36.93oz)
Kits see on page 42

Accessories

110048403 HL Scan
110028647 fine dust filter
110047650 HL Light
Pressure fit standard nozzles from page 53



HL Scan optional



Fits all 1.34" diameter Industry Standard Nozzles



HL Light optional



Fine dust filter optional



Hot. But never too hot.
 Temperature scanner **HL Scan**
 for HG 2320 E – HL 1820 S

The right solution for every need. And for every tool. To ensure the right working temperature on heat-sensitive work pieces at all times, this is why we offer a solution for our pistol grip hot air tools that is no less intelligent. For practical single-handed operation: simply fitted to the housing of an HG 2320 E/ESD or HL 2020 E/1920 E/1820 S the HL Scan provides the user with all relevant information: the precision digital display and audio signals reliably show whether the temperature is too hot, ideal or too cold.



Ideal for carwrapping.



Visual warning:
too hot = red



Visual warning:
too cold = blue



Ideal tempera-
ture = green



Audible
warning

Technical specifications

Temperature detection range: 32 - 572 °F (0-300 °C)
 Work area marking: by LED light beam
 Optimum distance from workpiece: 5.90"
 Dimensions (l x w x h): 5.77" x 2.00" x 1.70"
 Voltage: 9 V battery
 Special features: adjustable emissivity levels and tolerance ranges
 Weight: 0.36 lbs (5.82 oz)
 Warranty: One year limited

Ordering details

110048403 (folding box), 0.58 lbs (9.28 oz)

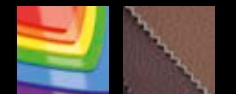
Ideal for all heat-sensitive materials



Film,
sheeting,
foil

Wood

Textiles



Plastic

Leather



Multi-purpose heat gun. Heat gun **HL 1820 S**

On the HL 1820 S, the temperature not only adjusts from 120 to 750 to 1,100 °F in three stages – the airflow does too (4, 7 and 13 cfm). The optimized weight balance virtually rules out fatigue while working. The ergonomically shaped handle with soft inlay ensures optimum handling and the integrated thermal cut-out prevents over heating. The tool can be used with all industry standard nozzles, making all sorts of different applications even easier – for example, de-icing, drying, shaping, heat shrinking and much more.



Thawing frozen pipes.



Three-stage
airflow



Optimised
weight balance

Technical specifications

Power: 1400 W
Amps: 12 A
Temperature stage 1: 120 °F (50 °C)
stage 2: 750 °F (400 °C)
stage 3: 1100 °F (600 °C)
Airflow rate stage 1: 4 cfm (+/- 0.5 cfm)
stage 2: 7 cfm (+/- 0.5 cfm)
stage 3: 13 cfm (+/- 0.5 cfm)
Temperature setting: 3 stages
Heating element: ceramic heating element
Thermal cutout: yes
Double Insulated: yes
Power Cord: Industrial grade rubber, length: 6ft
Nozzle Diameter: 1.34" (34.00 mm)
Dimensions (l x w x h): 10.00" x 3.40" x 7.90"
Voltage: 120VAC, 50/60 HZ
Weight: 1.76 lbs (28.22 oz)
Warranty: One year limited

Ordering details

110025541 (folding box), 2.18lbs (34.92 oz)
Kit see on page 43

Accessories

110048403 HL Scan
110028647 fine dust filter
110047650 HL Light
Pressure fit standard nozzles from page 53



HL Scan
optional



Fits all 1.34"
diameter Industry
Standard Nozzles



HL Light
optional



Fine dust filter
optional



Entry level, big advantages.
Heat gun **HL 1620 S**

Drying plaster work, heat shrinking tubes and sleeves onto cables, thawing frozen water or stripping paint – the HL 1620 S makes light work of any job, with its weight of just 1.48 pounds. Adjustable in two stages of heat and airflow (575 or 950°F, 8 or 13 cfm) the HG 1620 S comes with an optimized weight balance for fatigue free working as well as integrated thermal cut-out.



Stickers are easy to remove with hot air.



Two-stage
airflow



Optimised
weight balance



Fits all 1.34"
diameter Industry
Standard Nozzles

Technical specifications

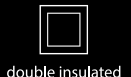
Power: 1300 W
Amps: 10.9 A
Temperature stage 1: 575 °F (300 °C)
stage 2: 950 °F (500 °C)
Airflow rate stage 1: 8 cfm (+/- 0.5 cfm)
stage 2: 13 cfm (+/- 0.5 cfm)
Heating element: micanite heating element
Thermal cutout: yes
Double Insulated: yes
Power Cord: Industrial grade rubber, length: 6ft
Nozzle Diameter: 1.34" (34.00 mm)
Dimensions (l x w x h): 10.00" x 3.40" x 7.90"
Voltage: 120 VAC, 50/60 HZ
Weight: 1.48 lbs (23.63 oz)
Warranty: One year limited

Ordering details

110023455 (folding box), 2.06 lbs (32.98 oz)

Accessories

Pressure fit standard nozzles from page 53



For car mechanics and auto body.

What once had to be repaired or completely replaced at great expense and painstaking effort can now be returned to perfect shape. Hot air provides the key. STEINEL has the right technology with high-quality tools that fit perfectly in your hand. Engineered to meet all the needs of automotive and auto body mechanics. STEINEL provides the right accessory for a one stop shop for precision results every time.



Car Mechanic

"STEINEL offers a full line of precision tools which end up in quality work."

HG 2320 E Kits.

**Auto Body Welding Kit
with Temp Scanner**



HG 2320 E Heat Tool
HL Scan
Welding Iron
Reduction Nozzle 9mm
Reduction Nozzle 20mm
2 pcs Wire Mesh
16 pcs ThermoFlexx Welding Rod
Temperature Guard
Auto Body Repair Guide
Auto Body Welding DVD
Catalog
Heavy Duty Carrying Case

Ordering details
110051530

Auto Body Welding Kit



HG 2320 E Heat Tool
Welding Iron
Reduction Nozzle 9mm
Reduction Nozzle 20mm
2 pcs Wire Mesh
16 pcs ThermoFlexx Welding Rod
Temperature Guard
Auto Body Repair Guide
Auto Body Welding DVD
Catalog
Heavy Duty Carrying Case

Ordering details
110051531

**Deluxe Plastic Welding Kit
with Temp Scanner**



HG 2320 E Heat Tool
HL Scan
TS 600 Soldering Iron
TS 600 Welding Iron
Welding Iron
Reduction Nozzle 9mm
Reduction Nozzle 20mm
2 pcs Wire Mesh
16 pcs ThermoFlexx Welding Rod
Temperature Guard
Deluxe Auto Body Repair Guide
Auto Body Welding DVD
Catalog
Heavy Duty Carrying Case

Ordering details
110051535

Deluxe Plastic Welding Kit



HG 2320 E Heat Tool
TS 600 Soldering Iron
Welding Iron
Reduction Nozzle 9mm
Reduction Nozzle 20mm
2 pcs Wire Mesh
16 pcs ThermoFlexx Welding Rod
Temperature Guard
Catalog
Heavy Duty Carrying Case

Ordering details
110051536

Electronics Kit



HG 2320 E Heat Tool
Reflector Nozzle 9mm
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Catalog
Heavy Duty Carrying Case

Ordering details
110051533

Multi Purpose Kit



HG 2320 E Heat Tool
Reflector Nozzle 9mm
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Welding Nozzle
Plastic Welding Rod Assortment
Plastic Welding Booklet
Catalog
Heavy Duty Carrying Case

Ordering details
110051534

HL 2020 E Kits

Automotive Kit with Temp Scanner



HL 2020 E Heat Tool
HL Scan
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Reduction Nozzle 20mm
Window Nozzle 75mm
Welding Nozzle
PP Plastic Welding Rods
Plastic Welding Book
Auto Body Welding DVD
Catalog
Heavy Duty Carrying Case

Ordering details
110051550

Automotive Kit



HL 2020 E Heat Tool
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Reduction Nozzle 20mm
Window Nozzle 75mm
Welding Nozzle
PP Plastic Welding Rods
Plastic Welding Book
Auto Body Welding DVD
Catalog
Heavy Duty Carrying Case

Ordering details
110051537

Plastic Welding Kit



HL 2020 E Heat Tool
Welding Nozzle
Lap Welding Slit Nozzle 20mm
Reduction Nozzle 9mm
Reflector Nozzle 39mm
2 pcs Wire Mesh
Plastic Welding Rod Assortment
Plastic Welding Booklet
Catalog
Heavy Duty Carrying Case

Ordering details
110051538

Silver Kit



HL 2020 E Heat Tool
Spreader Nozzle 75mm
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Welding Nozzle
Plastic Welding Rod Assortment
Shrink Tubes
Plastic Welding Booklet
Catalog
Silver Case

Ordering details
110051541

Platinum Kit



HL 2020 E Heat Tool
Spreader Nozzle 75mm
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Shrink Tubes
Catalog
Silver Case

Ordering details
110051542

Multi Purpose Kit



HL 2020 E Heat Tool
Reflector Nozzle 9mm
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Welding Nozzle
Welding Rod Assortment
Plastic Welding Booklet
Catalog
Heavy Duty Carrying Case

Ordering details
110051539

HL 1920 E Kits

HL 1820 S

Industrial Kit



HL 1920 E Heat Tool
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Reduction Nozzle 20mm
Spreader Nozzle 75mm
Catalog
Heavy Duty Carrying Case

Ordering details
110051543

Platinum Kit



HL 1920 E Heat Tool
Spreader Nozzle 75mm
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Shrink Tubes
Catalog
Silver Case

Ordering details
110051545

Classic Kit



HL 1920 E Heat Tool
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Catalog
Silver Case

Ordering details
110051546

Multi Purpose Kit



HL 1920 E Heat Tool
Reflector Nozzle 9mm
Reflector Nozzle 14mm
Reflector Nozzle 39mm
Reduction Nozzle 9mm
Welding Nozzle
Welding Rod Assortment
Plastic Welding Booklet
Catalog
Heavy Duty Carrying Case

Ordering details
110051544

General Purpose Kit



HL 1820 S Heat Tool
Reduction Nozzle 20mm
Spreader Nozzle 75mm
Reflector Nozzle 39mm
Window Nozzle 75mm
Catalog
Heavy Duty Carrying Case

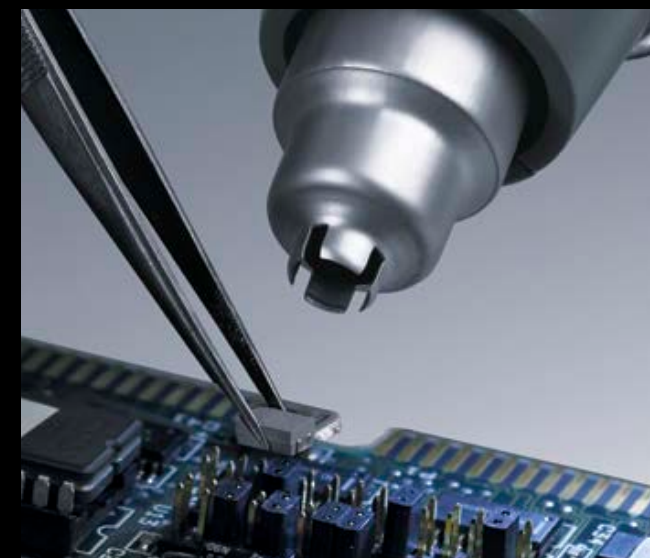
Ordering details
110051547

Making easy work of soldering, de-soldering,
heat-shrinking.
Heat gun **HG 350 ESD**

The high-tech HG 350 ESD heat gun impresses with maximum precision and optimized ergonomics. The temperature can reach 750 °F as well as 930 °F when using a reduction nozzle. A temperature indicator shows whether the outlet tube is too hot to touch, this tool also comes with an integrated LED light that always provides optimum illumination and perfect visibility. The tool is also ESD-safe, also making it suitable for use in electrostatically sensitive areas. This tool is compact and includes a lightweight design.



Also available in a convenient carrying case.



Ideal for desoldering



Integrated LED work light



Optimised weight balance



Ergonomically shaped soft-grip handle



Off/cold/hot



Built in hanger

Technical specifications

Power: 300 W
Amps: 2.5 A
Temperature: 750 - 930 °F (400-500 °C)
Airflow rate: 3.5 cfm
Power Cord: Industrial grade rubber, length: 6ft
Nozzle Diameter: 0.75" (19 mm)
Dimensions (l x w x h): 9.00" x 11.50" x 3.00"
Voltage: 120VAC, 50/60 HZ
Weight: 1.50 lbs (24.00 oz)
Warranty: One year limited

Ordering details

109964900 (folding box), 2.05 lbs (32.80 oz)
110049739 (Precision Heat Gun Kit), silver case, including Reduction Nozzle 7 mm, Reducer with Guard 5 mm, Reflector Nozzle 10 mm, Precision Reflector Nozzle, Reflector Nozzle 40 mm, Solder Dispenser, Shrink Tube Assortment

Accessories

Push-on nozzles on page 52



More is better.
Heat blower **HB 1750**

Maximum power for perfect results: The HB 1750 delivers almost 30 percent more air than conventional heat blowers. This makes particularly fast and efficient work of any job – whether drying paint, shaping plastic, heating shrink film or heat shrinking tubes and sleeves onto cables. Five interchangeable color coded keys can be used for selecting the perfect temperature for any job from 100 to 1,200°F. Comes complete with an adjustable support stand, this extremely quiet tool is suitable for stationary use. The support stand also provides a practical place to keep the color coded keys that are not being used. The soft grip handle guarantees maximum comfort even after long periods of use.



Also available in a convenient carrying case.



Drying plasterwork faster with hot air.



Adjustable Stand



Baffle Adjusts Air and Temperature within Range



Cool Air Stage



Quick and easy field changeable element



Simple change of temperature keys

Technical specifications

Power: 1750 W
Amps: 14.6 A
Temperature: 200° - 1200 °F (95° - 650 °C) all 5 keys
Airflow rate: up to 23 cfm, adjustable with baffle
Power Cord: Industrial grade rubber, length: 6ft
Nozzle Diameter: 1.70" (43.50 mm)
Dimensions (l x w x h): 10.80" x 5.80" x 9.50"
Voltage: 120VAC, 50/60 HZ
Weight: 2.90lbs (46.40 oz)
Warranty: One year limited

Ordering details

109486800 HB 1750 with all 5 keys (folding box), 3.60lbs (57.60 oz)
110049973 HB 1750 with blue key (folding box)
110049974 HB 1750 with gray key (folding box)
110049975 HB 1750 with yellow key (folding box)
110049976 HB 1750 with orange key (folding box)
110049977 HB 1750 with red key (folding box)
110049745 HB 1750 Kit (case, including Quick Lock Stand, 5 Temperature Keys, Large Reflector, Spare Element)

Accessories
on page 53

HB 1750		200 - 1200 °F (95 - 650 °C)
HB 1750 B		200 - 300 °F (95 - 150 °C)
HB 1750 G		300 - 500 °F (150 - 260 °C)
HB 1750 Y		500 - 750 °F (260 - 400 °C)
HB 1750 O		750 - 1000 °F (400 - 540 °C)
HB 1750 R		1000 - 1200 °F (540 - 650 °C)



Professional down to every last detail. Summary of applications.

STEINEL has the right pistol grip hot air tool for every need, whichever you choose: its only really complete with the right accessories. This is where we can give you a virtually unlimited range of options.



▲ Welding plastic in tank and apparatus construction.
HG 2520 E



▲ Welding water tank
HG 2320 E



HG 2520 E



HG 2320 E/ESD



HL 2020 E



HL 1920 E



HL1820S



HL 1620 S



HG 350 ESD



HB 1750

	HG 2520 E	HG 2320 E/ESD		HL 2020 E	HL 1920 E	HL1820S	HL 1620 S	HG 350 ESD	HB 1750
Welding / repairing truck side curtains and advertising banners	+++	+++		+++	+				
Welding / repairing pond liner / landfill membranes, pool construction	+++	+++		+++	+				
Window tinting	+++	+++		+++	++				
Vehicle wrapping, wrapping facades	+++ ⁽²⁾	+++ ⁽³⁾		+++ ⁽³⁾	+(1,3)	+	+		+++
Welding plastics in tank and apparatus construction,	+++	+++		+++	++				
Smoothing & Repairing leather / Vinyl (with HG Scan PRO)	+++ ⁽²⁾	+++ ⁽³⁾		+++ ⁽³⁾	++ ⁽³⁾	+	+		++
Welding floorings	+++	+++		+++	++				
Heat Shrink Tubing / Solder Sleeves	+++	+++		+++	+++	++	++	+++	++
Drying and heating	+++	+++		+++	+++	++	++	++	+++
Desoldering and Soldering components from circuit boards	+++	+++		+++	+++			+++	+
Shaping plastics / Prosthetics	+++	+++		+++	++	+	+	++	+++
Stripping oil-based paints / removing sheeting, films and foils	+++	+++		+++	++	+	+		+++
Woodworking, edgebanding, redecorating work	+++	+++		+++	++	+	+		++
Refurbishment work, removing tiles	+++	+++		+++	++	+	+		+
Packaging / shrink-wrapping	+++	+++		+++	++	+	+	+	+++
Heat activated Adhesives (with HG Scan Pro)	+++	+++		+++	++	+	+		++
Composites	+++	+++		+++	++	+	+	+++	++
Inflatable Repair	+++	+++		+++	++	+	+	+++	+
Medical / Clean Room Applications	+++	+++		+++	++	+	+	+++	

⁽¹⁾ Version with 7.5 m mains power cord, ⁽²⁾ using HG Scan PRO, ⁽³⁾ using HL Scan