



Heat at work.

Hot air and hot-melt gluing for professionals.

Hot air
Barrel-type tools

from page **4**

HG 2620 E
HG Scan PRO
HG 2420 E
HG 2220 E
HG 5000 E

Hot air
Gun-type tools

from page **22**

HG 2520 E
HG 2320 E
HG 2120 E

Hot air
Specials

from page **34**

HG 2120 E
Carwrapper kit

HG 2320 E
Repair kit for motor vehicles

Hot air
Cordless tool

from page **42**

BHG 360 Li-Ion

Hot air tool
Accessories

from page **46**

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

Professional
hot-melt gluing

from page **52**

PurGlue 50



Hot air barrel-type tools:
Ideal for roofers and floorlayers.

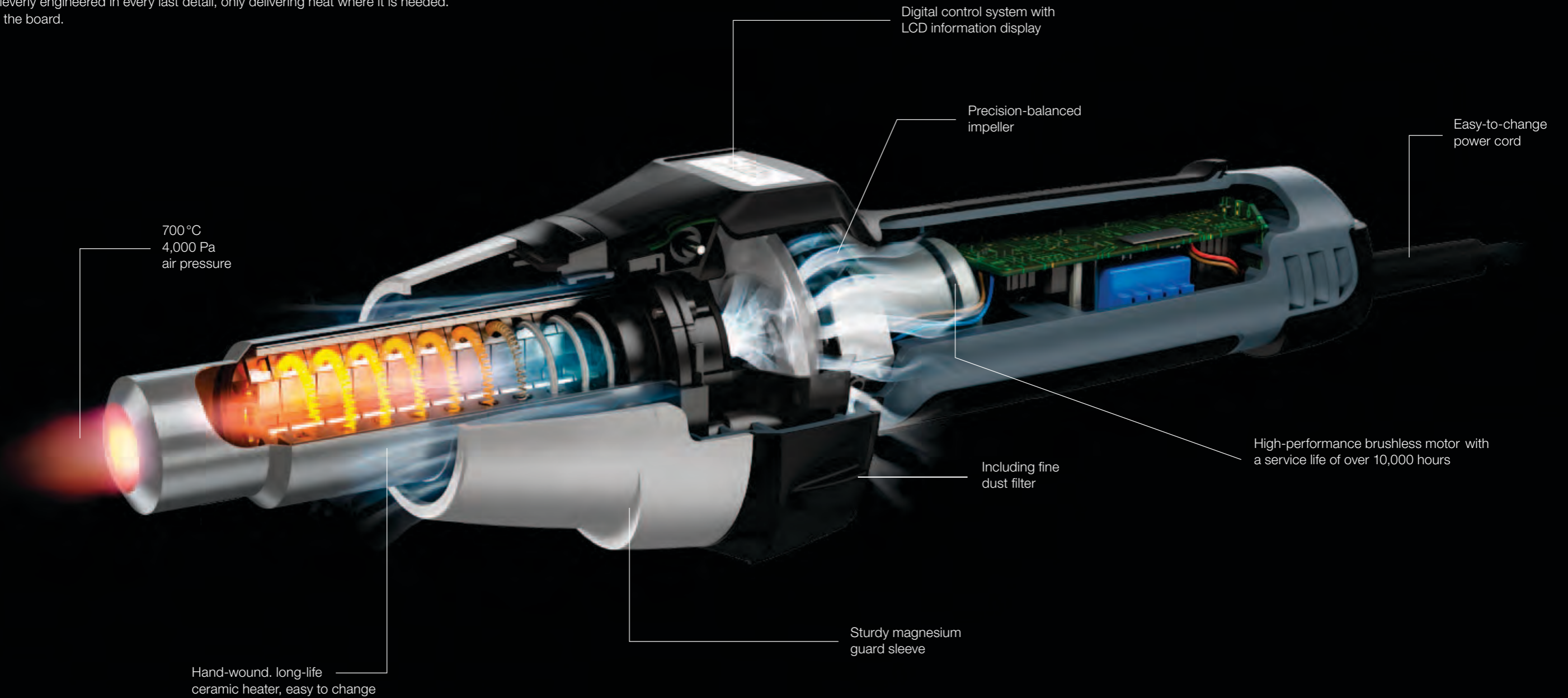
Welding, heat-shrinking, shaping, removing – hot air makes all sorts of jobs incredibly easy.
Jobs that demand precision, high performance and reliability.
That's why professionals prefer barrel-type hot air tools from STEINEL.



Matthias Koch
Floorlayer,
Manfred Volz Floorlaying Company

The art of understanding heat.

For hot air tools, producing high temperatures is a 'must'; always being in control of them the icing on the cake. And to score top marks on both counts, STEINEL only uses top-quality, long-lasting components that come from its own development forge. And puts them together with meticulous care. 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. Across the board.



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

For everyone settling for nothing but the best when it comes to performance and precision: Delivering 2300W of power, the HG 2620 E hot air tool is easily controlled by joystick in exact 10 °C steps between 50–700 °C while letting you set 4 individually tailored programmes. The temperature is indicated on the LCD information display where it is easy to read at any time. Infinitely varying the airflow rate between 150–500l/min is just as easy. At full air-pressure power of 4,000 Pa. The powerful brushless motor rewards our flagship tool a working life of over 10,000 hours. Thanks to its particularly robust design as well as the specially protected electronics with fine dust filter, 4 individually selectable programmes and the heavy-duty H07 power cord, it is the safe, dependable helper on any construction site. In short: the best hot air tool we have ever developed.



700 °C
10,000 h



Also available in a practical case.



Welding linoleum floors.

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

Technical specifications

Output: 2300W
 Temperature: 50 – 700 °C
 Airflow rate: 150 – 500l/min
 Air pressure: 4,000Pa
 Motor: brushless
 Motor life: 10,000 hours
 Temperature setting: infinitely variable in 10 °C steps by joystick
 Heating element: ceramic heating element
 Thermal cutout: yes
 Protection class (without earth terminal): II
 Dimensions (L x W x H): 358 x 91 x 95 mm
 Power supply: 220 – 230V, 50/60Hz
 Weight: 0.84kg (without power cord)

Ordering details

EAN 4007841 008338 (folding box)
 EAN 4007841 351809 (case)

Accessories

EAN 4007841 007553 HG Scan PRO for HG 2620 E
 Screw-on "professional nozzles" from page 46



HG Scan optional



Suitable for screw-on "professional nozzles"



Set for tarpaulins and groundsheets Hot air tool **HG 2620 E Set**

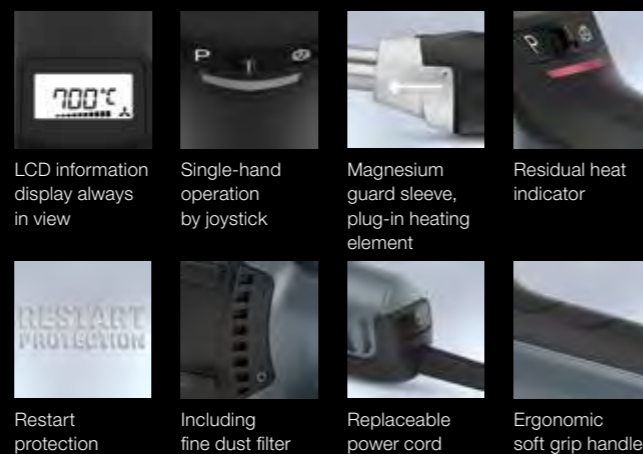
Real performers make a great team with a lasting bond. This is why our range-topping HG 2620 E hot air tool is also available as a practical cased set with the two most frequently used flat angled nozzles and feed roller. To give you everything required for welding tarpaulins and sheeting whenever you need it.



Available in a practical case, including 1 feed roller, 40x20mm flat angled nozzle and 20x2mm flat angled nozzle.



Welding tarpaulins and groundsheets.



LCD information display always in view

Single-hand operation by joystick

Magnesium guard sleeve, plug-in heating element

Residual heat indicator

Restart protection

Including fine dust filter

Replaceable power cord

Ergonomic soft grip handle

Technical specifications

Output: 2300W
 Temperature: 50–700 °C
 Airflow rate: 150 – 500l/min
 Air pressure: 4,000Pa
 Motor: brushless
 Motor life: 10,000 hours
 Temperature setting: infinitely variable in 10 °C steps by joystick
 Heating element: ceramic heating element
 Thermal cutout: yes
 Protection class (without earth terminal): II
 Dimensions (L x W x H): 358 x 91 x 95 mm
 Power supply: 220 – 230V, 50/60Hz
 Weight: 0.84kg (without power cord)

Ordering details

EAN 4007841 008291 (case, including 1 feed roller, 40x20 flat angled nozzle and 20x2 flat angled nozzle)

Accessories

Further screw-on "professional nozzles" from page 46



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

Good to know how hot the air is that's coming out of the tool. Even better to know the exact temperature at workpieces if they are made of heat-sensitive materials. With the HG Scan PRO, you can be sure. It works in a range of 0-300 °C with absolute precision – and informs you visually as well as acoustically if the temperature exceeds or falls below the level you have set. The integrated laser technology ensures the ideal distance from the workpiece. 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
Acoustic warning	Laser tech- nology for maintaining perfect distance	Intelligent data communication

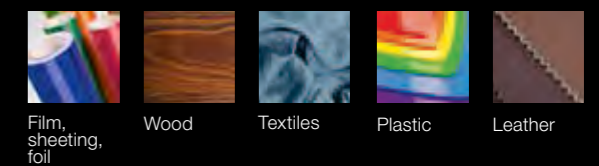
Technical specifications

Power supplied from hot air tool
Temperature measurement range: 0-300 °C,
adjustable in 10 °C steps
Optimum distance from workpiece: 10 cm
Emission level: user-selectable, adjustable from 0.10 to 0.99
Dimensions (L x W x H): 95 x 95 x 153 mm
Weight: 120 g

Ordering details

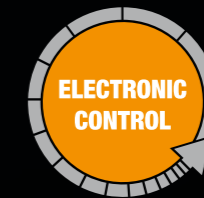
EAN 4007841 007553 (folding box)

Ideal for all heat-sensitive materials



Reliability for professional demands.
Hot air tool **HG 2420 E**

Cuts a great figure on any building site with its robust and well-protected electronics. The HG 2420 E hot air tool with its powerful 2200 W brush motor can be adjusted in nine stages from 80 to 650 °C simply at the touch of a finger. At the same time, the airflow rate varies from 150 - 400 l/min. The internal components are protected by the fine dust filter. The tool is also particularly easy to service: the heavy-duty H07 mains power cord is changed with effortless ease.



Available in a practical case, including a 10 mm round nozzle.



Professional edgebanding.



2-stage airflow



Continuously adjustable temperature



Air inlet with integrated fine dust filter



Ergonomic soft grip handle



Replaceable power cord

Technical specifications

Output: 2200W
Temperature: 80–650 °C
Airflow rate: 150 – 400l/min
Temperature indication: thumbwheel with labelled settings
Heating element: ceramic heating element
Thermal cutout: yes
Protection class (without earth terminal): II
Dimensions (L x W x H): 357 x 75 x 89mm
Power supply: 220 – 230V, 50/60Hz
Weight: 0.61 kg (without power cord)

Ordering details

EAN 4007841 008284 (case, including 10mm round nozzle)

Accessories

Screw-on "professional nozzles" from page 46



Suitable for screw-on "professional nozzles"



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

Hardly weighs a thing – but still gets plenty of power to the workpiece: despite weighing in at a mere 610g, the HG 2220 E hot air tool has a powerful 2200 W motor that heats the flow of air across an infinitely variable temperature range of 80 °C to 630 °C. The temperature is very easy to adjust by thumbwheel in 9 stages. Attaching the appropriate nozzle to the tool outlet is just as simple. 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.



Industrial heat-shrinking for wiring harnesses.



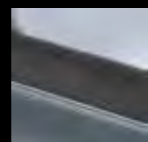
2-stage airflow



Infinitely variable temperature setting



Air inlet with integrated fine dust filter



Ergonomic soft grip handle



Replaceable power cord

Technical specifications

Output: 2200W
Temperature: 80–630 °C
Airflow rate: 150 – 500l/min
Temperature indication: thumbwheel with labelled settings
Heating element: ceramic heating element
Thermal cutout: yes
Protection class (without earth terminal): II
Dimensions (L x W x H): 337 x 75 x 89mm
Power supply: 220 – 230V, 50/60Hz
Weight: 0.61 kg (without power cord)

Ordering details

EAN 4007841 351700 (folding box)

Accessories

Push-on "standard nozzles" from page 46



Suitable for push-on "standard nozzles"



Our most powerful tool. 3400W, 800l/min.
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 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 practical case.



Overlap welding on a light dome.



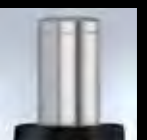
LED segment display



Plug-in heating element



Replaceable power cord



Suitable for screw-on "professional nozzles"

Technical specifications

Output: 3400W
 Temperature: 20–600°C
 Airflow rate: 800l/min (max.)
 Air pressure: 3,000Pa
 Motor: brushless
 Motor life: 20,000 hours
 Temperature setting: infinitely variable in 10 °C steps
 Heating element: ceramic heating element
 Thermal cutout: yes
 Protection class (without earth terminal): II
 Dimensions (L x W x H): 350 x 122 x 67 mm
 Power supply: 230V, 50 Hz
 Weight: 1.19kg (without power cord)

Ordering details

EAN 4007841 350116 (folding box)
 EAN 4007841 350154 (case)

Accessories

Screw-on "professional nozzles" from page 46





▲ Welding linoleum
HG 2620 E



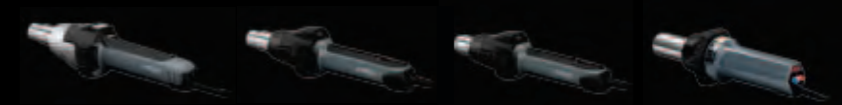
▲ Smoothing leather
HG 2620 E



◀ 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-type air tool from STEINEL for a virtually unlimited range of applications in industry and the trades.



	HG 2620 E	HG 2420 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	+	+	+	+
Welding plastics in tank and apparatus construction	+++	++	+	+++
Smoothing leather	+++ (1)	+	+	+
Welding roof sheeting	+++	++		+++
Welding floorings	+++	++	+	
Heat-shrinking	+++	+++	+++	+++
Drying and heating	+++	+++	++	+++
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

Gun-type hot air tools: Pulling out all the stops at work.

It there's one thing that really matters when working on an object with hot air: it's absolute precision. And for this, the hot air tool should fit perfectly in your hand and let you work without tiring. In developing our gun-type hot air tools, this is why we have placed a particular focus on ergonomics – making them easy to operate with just one hand. Impressive performance, long life and exact temperature settings are all part of the standard repertoire at STEINEL anyway. Just like intelligent technology. For an exceptionally diverse range of products. And even more working pleasure.



Benjamin Schlecht
Electrician

The reference in gun form. With brushless motor.
Hot air tool **HG 2520 E**

More power. More heat. More life. STEINEL's strongest gun-type hot air tool is equipped with a powerful and extremely durable brushless motor that blows hot air at 4,000 Pa with absolute precision on whatever the object you work on. The temperature can be varied by joystick with one hand in 10 °C steps and read from the clear LCD information display at any time. It's just as easy to adjust the airflow rate between 150 and 500 l/min and select any of the four individually tailored programmes. Weighing in at a mere 840g, this professional hot air tool is perfect for construction site use and also takes screw-on "professional nozzles".



Available in a practical case.



Welding plastic in tank and apparatus construction.



Single-hand operation by joystick

LCD information display always in view

Residual heat indicator

Replaceable power cord

Plug-in heating element

Non-slip standing surface

Hanger

700 °C
10,000 h



ELECTRONIC CONTROL

Technical specifications

Output: 2300W
Temperature: 50–700 °C
Temperature indication: in 10 °C steps on display
Airflow rate: 150 – 500l/min
Air pressure: 4,000Pa
Motor: brushless
Motor life: 10,000 hours
Temperature setting: on display, in 10 °C steps by joystick
Heating element: ceramic heating element
Thermal cutout: yes
Protection class (without earth terminal): II
Dimensions (L x W x H): 282.5 x 95.5 x 207 mm
Power supply: 220 – 230V, 50/60Hz
Weight: 0.84kg (without power cord)

Ordering details

EAN 4007841 351601 (case)

Accessories

EAN 4007841 007690 HG Scan PRO for HG 2520 E
Screw-on "professional nozzles" from page 46



HG Scan optional



Suitable for screw-on "professional 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 to the housing, you are always in the picture on current temperature and distance from the workpiece: interactive data communication between tool and scanner as well as acoustic 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
		
Acoustic warning	Laser technology for maintaining perfect distance	Intelligent data communication

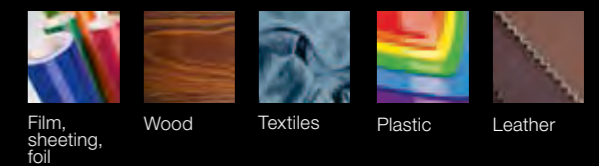
Technical specifications

Power supplied from hot air tool
 Temperature measurement range: 0-300°C, adjustable in 10°C steps
 Optimum distance from workpiece: 10 cm
 Emission level: user-selectable, adjustable from 0.10 to 0.99
 Dimensions (L x W x H): 88 x 56.5 x 77 mm
 Weight: 85 g

Ordering details

EAN 4007841 007690 (folding box)

Ideal for all heat-sensitive materials



Digitally controlled precision.
Hot air tool **HG 2320 E**

Fits perfectly in your hand and a real pleasure to use: the HG 2320 E comes with an impressive 2300 W of power and delivers hot air at between 80–650 °C. Temperature is very easy to control by the joystick, giving you absolute precision. Together with the residual heat indicator, the LCD information display ensures additional certainty while the four individually selectable programmes provide extra flexibility. 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. Also from the aspect of servicing: if the power cord ever gets damaged, it can be changed with effortless ease.



Also available in a practical case, including reflector nozzle, 50 mm surface nozzle, 9 mm reduction nozzle and heat-shrinkable tubes.



Shrinking cable sleeves in distribution cabinet



2-stage airflow

Temperature easy to set by joystick

LCD information display and programmes

Residual heat indicator

Replaceable power cord

Optimised weight balance

Non-slip standing surface

Hanger

Technical specifications

Output: 2300 W
 Temperature: 80–650 °C
 Temperature indication: display, in 10 °C steps
 Airflow rate: 150 – 500 l/min
 Heating element: ceramic heating element
 Thermal cutout: yes
 Thermostat: yes
 Protection class (without earth terminal): II
 Dimensions (L x W x H): 253 x 86.5 x 200 mm
 Power supply: 230 V, 50/60 Hz
 Weight: 0.755 kg (without power cord)

Ordering details

EAN 4007841 007386 (folding box)
 EAN 4007841 351502 (case, including reflector nozzle, 50 mm surface nozzle, 9 mm reduction nozzle and heat-shrinkable tubes)

Accessories

EAN 4007841 014919 HL Scan
 EAN 4007841 078218 fine dust filter
 Push-on "standard nozzles" from page 46



HL Scan optional



Suitable for push-on "standard nozzles"



Hot. But never too hot.
 Temperature scanner **HL Scan**
 for HG 2320 E and HG 2120 E

The right solution for every need. And for every tool. To ensure the right working temperature on heat-sensitive workpieces at all times, this is why we offer a solution for our gun-type hot air tools that is no less intelligent. And for practical single-handed operation too: simply fitted to the housing of an HG 2320 E or HG 2120 E, the HL Scan provides its user with all relevant information: the precision digital display and acoustic 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



Acoustic
warning

Technical specifications

Temperature measurement range: 0–300 °C
 Temperature scanning: by sensor
 Work area marking: by LED light beam
 Optimum distance from workpiece: 15 cm
 Dimensions (L x W x H): 146.6 x 51 x 44 mm
 Voltage: includes 9V battery
 Special features: adjustable emission levels and tolerance ranges
 Weight: 165 g

Ordering details

EAN 4007841 014919 (folding box)

Ideal for all heat-sensitive materials



Film,
sheeting,
foil

Wood

Textiles

Plastic

Leather



Gateway to the professional class. Hot air tool **HG 2120 E**

For intense work sessions without fatigue. The powerful HG 2120 E all-rounder has no problem coping with most hot air jobs in the workshop and on the construction site. This is not only down to the high-performance motor but also optimised ergonomics and practical single-hand operation. To permit many hours of fatigue-free heat-shrinking, shaping, welding or stripping – depending on whichever nozzle happens to be attached. Temperature can be adjusted manually in 9 stages from 80 to 630 °C – and the airflow rate can be varied in 3 stages from 150 to 500l/min. All this goes to make the HG 2120 E the ideal entry-level tool for true professionals.



Also available in a practical case, including reflector nozzle, 50 mm surface nozzle, 9 mm reduction nozzle and heat-shrinkable tubes.



Removing underseal



3-stage airflow



Infinitely variable temperature adjustment

Optimised weight balance



Non-slip standing surface



Hanger

Technical specifications

Output: 2200W
 Temperature: 80–630 °C
 Temperature indication: by thumbwheel, infinitely variable (indicated on thumbwheel in 9 steps)
 Temperature adjustment: manual infinitely variable temperature adjustment
 Airflow rate: 150 – 500l/min
 Heating element: ceramic heating element
 Thermal cutout: yes
 Protection class (without earth terminal): II
 Dimensions (L x W x H): 253 x 86.5 x 200mm
 Power supply: 220 – 230V, 50/60 Hz
 Weight: 0.67 kg

Ordering details

EAN 4007841 351403 (folding box)
 EAN 4007841 006464 (case, including reflector nozzle, 50mm surface nozzle, 9mm reduction nozzle and heat-shrinkable tubes)

Accessories

EAN 4007841 014919 HL Scan
 EAN 4007841 078218 fine dust filter
 Push-on "standard nozzles" from page 46

HL Scan optional

Suitable for push-on "standard nozzles"



For sign makers and car-wrapping technicians.

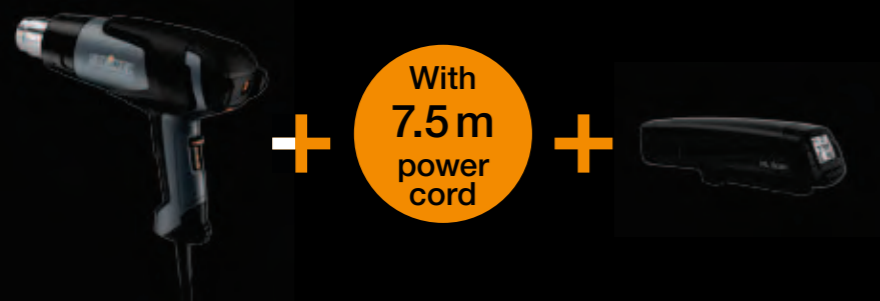
Less expensive, easier on the paintwork and removable at any time: when it comes to individualising vehicles the professional way, car wrapping comes with a host of advantages over paint spraying. Provided you have the right tool for applying the film to the vehicle's paintwork neatly and accurately. This is why sign-makers and car-wrapping technicians prefer hot air tools from STEINEL. To make sure their customers get lasting pleasure from that unique work of art on four wheels. Or from attention-grabbing advertising messages that people remember.



Timo Pfeifer
Car-wrapping technician,
Die Kleber-Connexion

For sign-makers and car-wrapping technicians.
Hot air tool **HG 2120 E with 7.5 m power cord**
and temperature scanner **HL Scan**

On the move: anyone wrapping cars or applying film to make large advertising displays basically needs two things: plenty of space and absolute temperature certainty. That's why our HG 2120 E hot air tool is available with a 7.5 m power cord and HL Scan in the form of a set. Ideal for single-handed use and even greater manoeuvrability.



Available in a practical case, including a 7.5 m power cord and HL Scan.



Hot air and temperature measurement with one hand while car wrapping.



Technical specifications

Output: 2200W
Temperature: 80–630 °C
Temperature indication: by thumbwheel, infinitely variable (indicated on thumbwheel in 9 steps)
Temperature adjustment: manual infinitely variable temperature adjustment
Airflow rate: 150 – 500 l/min
Heating element: ceramic heating element
Thermal cutout: yes
Protection class (without earth terminal): II
Dimensions (L x W x H): 253 x 86.5 x 200 mm
Power supply: 220 – 230V, 50/60 Hz
Weight: 0.67 kg

HL Scan

Visual and acoustic temperature display and warning
Temperature measurement range from 0–300 °C
Pushes onto the HG 2120 E


Ordering details

EAN 4007841 011772 HG 2120 E Car Wrapper Set (case with 7.5 m power cord and HL Scan)
EAN 4007841 008024 HG 2120 E Car Wrapper (folding box with 7.5 m power cord)
EAN 4007841 014919 HL Scan (folding box)



For motor mechanics and bodymakers.

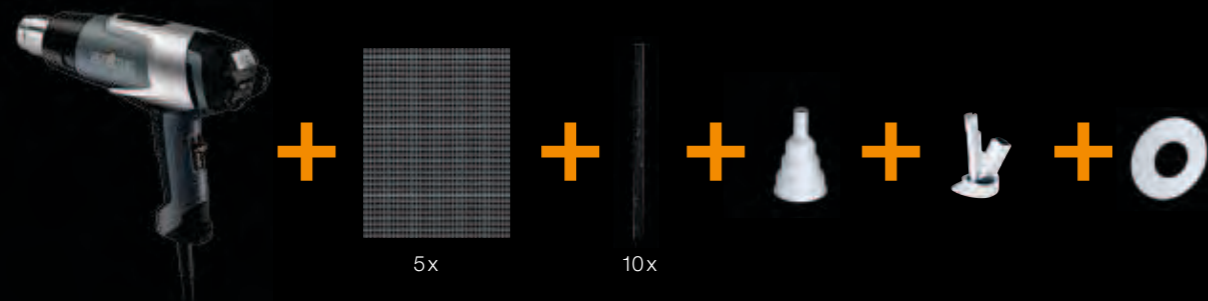
What once had to be repaired or completely renewed at great expense and painstaking effort can nowadays be returned to perfect shape with effortless ease. Hot air provides the key. STEINEL has the right technology. High-quality tools that fit perfectly in the hand, are cleverly engineered and meet all the needs of motor mechanics and bodymakers. Needless to say, we can also give you the right accessories. All on a one-stop shop basis. So that you can work with one hand and without tiring for precision results every time.



Harald Ruthardt
Car mechanic,
LMG Lang

The best way to repair bumpers.
Hot air tool **HG 2320 E motor-vehicle repair kit**

Typical STEINEL: with more and more motor repair shops discovering how easy and efficient it is to repair damaged plastic components with hot air, we can now offer you the ideal set: our HG 2320 E for air tool with gauze, Multi-Thermoflexx welding rod for all thermoplastics, 9 mm reduction nozzle, welding nozzle and temperature guard disc. With material costs coming in at less than € 5 per repair. In other words: everything you need to return bumpers and the like to perfect splendour at very little expense.



Available in a practical case, including gauze, Multi-Thermoflexx welding rod, 9mm reduction nozzle, welding nozzle and temperature guard disc.



Repairing crack in bumpers.



Bending and torsion test confirmed by TÜV



Welding on lugs

Technical specifications

Output: 2300W
Temperature: 80–650°C
Temperature indication: display, in 10 °C steps
Airflow rate: 150 – 500l/min
Heating element: ceramic heating element
Thermal cutout: yes
Thermostat: yes
Protection class (without earth terminal): II
Dimensions (L x W x H): 253 x 86.5 x 200mm
Power supply: 230V, 50/60Hz
Weight: 0.755 kg (without power cord)

Ordering details

EAN 4007841 005597 (case, including gauze, Multi-Thermoflexx-welding rod, 9 mm reduction nozzle, welding nozzle and temperature guard disc)

Welding material

EAN 4007841 076467 Multi-Thermoflexx welding rod (PU 20 each)
EAN 4007841 076566 stainless steel gauze (PU 10 each)



Desoldering and heat shrinking. Mobile and perfect. Cordless hot air tool **BHG 360 Li-Ion**

The last word in hot air flexibility: with power cords often simply getting in the way when working with hot air, we have developed the first hot air tool that's completely cordless: the BHG 360 Li-Ion with its advanced and powerful 36 V lithium-ion rechargeable battery. No memory effect, 15 minutes of use and fully charged in only 60 minutes. The ideal platform for top performance – not only for use in electrostatically sensitive areas: the tool blows 100 litres of hot air a minute at a temperature of 400 – 500 °C onto the workpiece with absolute precision. With this being perfectly illuminated by the integrated LED. Superb STEINEL quality that couldn't be more convenient – in a practical case too.



Available in a practical case, including reduction nozzle with reflector guard, 40 mm reflector nozzle, 10 mm reflector nozzle, precision reflector nozzle and 7 mm reduction nozzle.



Ideal for desoldering.



Integrated LED work light



Optimised weight balance



Ergonomically shaped soft-grip handle



Of / cold / hot



Hanger



Complete with a selection of nozzles



Technical specifications

Dimensions (L x W x H): 240 x 65 x 265 mm
Rechargeable battery: 36 V li-ion
Output: 300 W
Temperature: 400 – 500 °C
Airflow rate: 100 l/min
Running time: 15 min max.
Weight: 1.79 kg (including rechargeable battery)

Ordering details

EAN 4007841 351052 (case, including reduction nozzle with reflector guard, 40 mm reflector nozzle, 10 mm reflector nozzle, precision reflector nozzle and 7 mm reduction nozzle)

▼ Applying privacy window film
HG 2120 E



▲ Welding water tank
HG 2320 E



► Welding pond liner
HG 2320 E



Professional down to every last detail. Summary of applications.

STEINEL has the right gun-type hot air tool for every need. But whichever you choose: it's only really complete with the right accessories. And this is where we can give you a virtually unlimited range of options.



	HG 2520 E	HG 2320 E	HG 2120 E	BHG 360 Li-Ion
Welding / repairing truck side curtains and advertising banners	+	+		
Welding / repairing pond liner / landfill membranes, pool construction	+	+		
Car wrapping, window tinting, wrapping facades	++	++	+++ (1,3)	
Welding plastics in tank and apparatus construction	+++	+		
Smoothing leather (with HG Scan PRO)	+++ (2)	++		
Welding floorings	++			
Heat-shrinking	+++	+++	+++	+++
Drying and heating	+++	+++	++	+
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) Version with 7.5 m mains power cord, (2) using HG Scan PRO, (3) using HL Scan

Accessories for HG 2420 E, HG 2620 E, HG 2520 E

Welding floorings or spot heating



Fast welding nozzle
3mm
EAN 4007841 010263
(Pushes onto 5mm round nozzle)



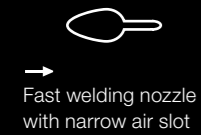
Fast welding nozzle
4mm
EAN 4007841 010270
(Pushes onto 5mm round nozzle)



Fast welding nozzle
5mm
EAN 4007841 010287
(Pushes onto 5mm round nozzle)



Fast welding nozzle
5mm
EAN 4007841 075316
(Pushes onto 10mm round nozzle)



Fast welding nozzle,
3mm, with narrow air slot
EAN 4007841 009106
(Pushes onto 5mm round nozzle)



Fast welding nozzle,
4mm, with narrow air slot
EAN 4007841 011765
(Pushes onto 5mm round nozzle)



Fast welding nozzle,
5mm, with narrow air slot
EAN 4007841 011840
(Pushes onto 5mm round nozzle)



Round nozzle
5mm
EAN 4007841 092214



Round nozzle, extended
5mm
EAN 4007841 009076



Round nozzle
10mm
EAN 4007841 092313



Quarter-moon knife
EAN 4007841 092917



Weld slide
EAN 4007841 093013



Jointing plane, including
replacement blade
EAN 4007841 093112



ABS welding rod
100g
EAN 4007841 074210



PP welding rod
100g
EAN 4007841 073411



HDPE welding rod
100g
EAN 4007841 071219



Rigid PVC welding rod
100g
EAN 4007841 073114

Temperature scanner



Temperature scanner
HG Scan PRO
EAN 4007841 007690
(HG 2520 E)



Temperature scanner
HG Scan PRO
EAN 4007841 007553
(HG 2620 E)

Welding tarpaulins and roof sheeting



Flat angled nozzle,
20x2mm
EAN 4007841 092115



Flat angled nozzle
20x2mm, 100°
EAN 4007841 007812



Flat angled nozzle
30x2mm, 60°
EAN 4007841 011925



Flat angled nozzle,
40x20mm
EAN 4007841 092016



Flat angled nozzle
40x2mm perforated
EAN 4007841 009083



Flat nozzle
60x2mm for bitumen
EAN 4007841 009090



Feed roller
35mm
EAN 4007841 006785
(with ball bearing, single arm,
silicone roller)



Feed roller
50mm
EAN 4007841 093211
(with ball bearing, single arm)



Tarpaulin shears
EAN 4007841 010423



Kehlfix
EAN 4007841 011833

Heat-shrinking sleeves on cables, joints and mouldings



Soldering reflector nozzle
EAN 4007841 011871



Reflector nozzle
20mm
EAN 4007841 011857



Reflector nozzle
35mm
EAN 4007841 011864



Sieve reflector
nozzle, 35x20mm
EAN 4007841 010416



Sieve reflector
nozzle, 50x35mm
EAN 4007841 010409



Shell reflector nozzle
150 x 25 mm
EAN 4007841 011888
(After use, the hot air tool must be securely placed in a holder with nozzle attached)

Accessories for HG 5000 E

Welding roof sheeting



Flat nozzle
70x10mm
EAN 4007841 092719



Flat angled nozzle
74x3mm
EAN 4007841 092818



Sieve reflector nozzle
150 x 100 mm
EAN 4007841 011901



Hinged reflector nozzle
60 x 75 mm
EAN 4007841 011895



Shell reflector nozzle
250 x 45 mm
EAN 4007841 011918

(After use, the hot air tool must be securely placed in a holder with nozzle attached)

Heat-shrinking plastics

Special accessories



Tool holder
EAN 4007841 093501

Accessories for BHG 360 Li-Ion

Soldering, de-soldering and spot heating



Reduction nozzle
with reflector guard
EAN 4007841 077358



Reflector nozzle
40 mm
EAN 4007841 077655



Reflector nozzle
10 mm
EAN 4007841 077556



Precision reflector nozzle
EAN 4007841 077457



Reduction nozzle
7 mm
EAN 4007841 002886

Accessories for HG 2120 E, HG 2320 E, HG 2220 E

Removing and shaping



Surface nozzle
50mm
EAN 4007841 070113



Surface nozzle
75mm
EAN 4007841 070212



Window nozzle
50mm
EAN 4007841 070311



Window nozzle
75mm
EAN 4007841 070410



Paint scraper set
EAN 4007841 010317

Heat-shrinking sleeves on cables and joints



Reflector nozzle
EAN 4007841 070519



Sieve reflector nozzle,
50x35mm
EAN 4007841 010294



Crimp connectors
0.5–1.5 mm Ø
EAN 4007841 006655
1.5–2.5 mm Ø
EAN 4007841 006648
0.1–6.0 mm Ø
EAN 4007841 006662



Heat-shrinkable tube
I Ø 1.6–4.8 mm
EAN 4007841 071318
II Ø 4.8–9.5 mm
EAN 4007841 071417
III Ø 4.0–12.0 mm
EAN 4007841 072766



Shrink tubing kit
including reflector nozzle
and heat-shrinkable tubes
I+II
EAN 4007841 075811

Soldering and spot heating



Reduction nozzle
6 mm
EAN 4007841 009571



Reduction nozzle
9 mm
EAN 4007841 070618



Reduction nozzle
14 mm
EAN 4007841 070717



Soldering reflector
nozzle
EAN 4007841 074616

Welding plastics, tarpaulins and sheetings



Welding nozzle
EAN 4007841 070915
(Pushes onto 9 mm reduction nozzle)



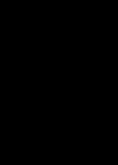
Wide-slit nozzle
EAN 4007841 074715
(Pushes onto 14 mm reduction nozzle)



Feed roller
35 mm
EAN 4007841 006785
(with ball bearing, single arm,
silicone roller)



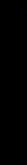
Feed roller
50 mm
EAN 4007841 093211
(with ball bearing, single arm)



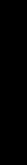
ABS welding rod
100g
EAN 4007841 074210



PP welding rod
100g
EAN 4007841 073411



HDPE welding rod
100g
EAN 4007841 071219



Rigid PVC welding rod
100g
EAN 4007841 073114

Special accessories



Temperature scanner
HL Scan
EAN 4007841 014919
(HG 2120 E, HG 2320 E)



Fine dust filter
EAN 4007841 078218
(HG 2120 E, HG 2320 E)



Flexible hot air tool stand
with suction pad foot
EAN 4007841 009601



Flexible hot air tool stand
with magnetic foot
EAN 4007841 009595



12-piece hot-air accessory kit
Including 75 mm surface nozzle, 75 mm window nozzle, 14 mm reduction nozzle, 9 mm reduction nozzle wide-slit nozzle, welding nozzle, 24 mm reflector nozzle, scraper and blade holder with 3 blades
EAN 4007841 075569

Products at a glance Hot air tools



	HG 2620 E	HG 2420 E	HG 2220 E	HG 5000 E	HG 2520 E	HG 2320 E	HG 2120 E	BHG 360 Li-Ion
Output	2,300W	2,200W	2,200W	3,400W	2,300W	2,300W	2,200W	300W
Temperature	50 – 700 °C	80 – 650 °C	80 – 630 °C	20 – 600 °C	50 – 700 °C	80 – 650 °C	80 – 630 °C	400 °C (500 °C with re-duction nozzle)
Max. airflow rate	500l/min	400l/min	500l/min	800l/min	500l/min	500l/min	500l/min	100l/min
Air pressure	4,000Pa	-	-	3,000Pa	4,000Pa	-	-	-
Motor	brushless	brush motor	brush motor	brushless	brushless	brush motor	brush motor	brush motor
Heating element	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic
Motor life	10,000 hrs.	1,000 hrs.	750 hrs.	20,000 hrs.	10,000 hrs.	1,000 hrs.	750 hrs.	500 hrs.
Cool air stage	50 °C	-	-	20 °C	50 °C	80 °C	80 °C	-
Temperature setting	continuously variable	9-stage	9-stage	continuously variable	continuously variable	continuously variable	9-stage	2-stage
Airflow setting	continuously variable	2-stage	2-stage	continuously variable	continuously variable	continuously variable	3-stage	2-stage
Weight without power cord	0.84 kg	0.61 kg	0.61 kg	1.19 kg	0.84 kg	0.755 kg	0.67 kg	1.790 kg including rechargeable battery
Power cord	3m H07	3m H07	3m H07	2.5m H07	3m H07	3m H07	2.2m H05	- (li-ion)
Power cord replacement	•	•	•	•	•	•	7.5m H05 Carwrapper version	
Plug-in heating element	•			•	•			
Residual heat indicator	•				•	•		
LOC function for saving settings	•				•	•		
4 memory programmes	•				•	•		
Restart protection	•							
Suitable for construction site use	•	•			•			
Thermal cut-out	•	•	•	•	•	•	•	•
Overheating protection						•		
Screw-on "professional nozzles" (STEINEL or Leister)	•	•		•	•			
Push-on "standard nozzles" (STEINEL)			•			•	•	•

Bonding strength to meet exacting demands. Outdoors and indoors. Cartridge-type hot-melt glue applicator **PurGlue 50**

PURe power: the promise made by cordless professional hot-melt glue applicator PurGlue 50. And it keeps even more: to provide a permanent bond between almost all materials – whether ceramics, marble, metal, glass, wood, leather and textiles. Because apart from their initial bond strength, the precision, drip-free bonds made with the special polyurethane-based adhesive also impress with their extremely high final bond strength (1 cm² 15 kg) and high tensile strength (1 cm² 10 kg). And remain absolutely stable even at temperatures of between -40 and +100 °C. Even in damp environments.



PurGlue 50 50g cartridge optionally available.



Gluing on skirting boards for permanent attachment.



Inserting cartridge

Pushing on heating head



Heating up glue

'ON' indicator

Technical specifications

Heating power: 14 W (start phase 500 W)
 Warm-up time: 10–13 min
 Glue application temperature: 100–140 °C
 Glue working time: 60 sec ± 15 sec (depending on material)
 Glue reaches final strength after: 1–5 days (depending on material)
 Max. application time after heating up: 15–20 min (cordless gluing)
 Thermally stable: -40° to +100°C
 Weight: 400 g (without stand)
 Dimensions (L x W x H): 210 x 47 x 170 mm
 Power supply: 230–240 V / 50 Hz
 Weight: 400 g

Ordering details

EAN 4007841 333812 (folding box)

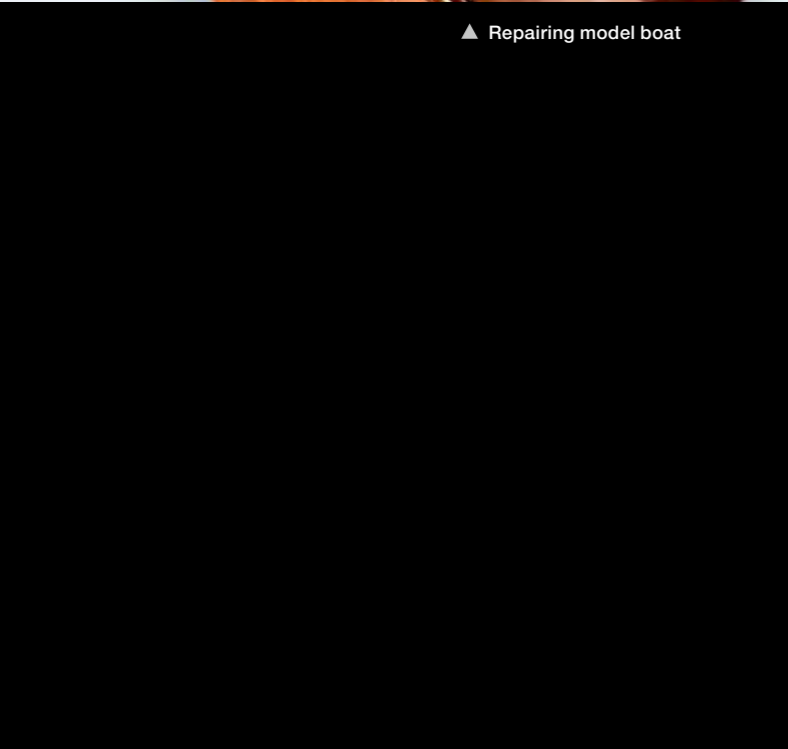
Accessories

EAN 4007841 047610 50 g cartridge





▼ Repairing knots in wooden table



▲ Repairing model boat



► Attaching plastic profile



The specialist for permanent joints. Waterproof. Outdoors and indoors.

Firm, firmer, PurGlue. The professional hot-melt glue applicator produces bonds that don't come apart. Between virtually all materials. Quickly, reliably and made to last.

PUR bond	Initial bond strength after 5 minutes	Bond strength after 24 hours	Final bond strength after 5 days
Glass / glass	+	+	++
Glass / leather	+	+	++
Glass / textiles	+	+	++
Glass / plastic	+	++	+++
Wood / glass	+	++	+++
Wood / wood	++	+++	+++
Wood / material	+	+	++
Wood / ceramics	+	++	+++
Wood / leather	++	+++	+++
Wood / textiles	++	+++	+++
Wood / plastic	+	++	+++
Metal / metal	+	+	++
Metal / glass	+	+	++
Metal / ceramics	+	+	++
Metal / leather	+	+	++
Metal / textiles	+	+	++
Metal / plastic	-	+	++
Ceramics / ceramics	+	+	++
Ceramics / glass	+	+	++
Ceramics / leather	+	+	++
Ceramics / textiles	+	+	++
Ceramics / plastic	+	++	+++
Leather / leather	++	+++	+++
Leather / textiles	++	+++	+++
Leather / plastic	+	+	++
Textiles / textiles	++	+++	+++
Textiles / plastic	+	++	+++
Plastic / plastic	-	+	++

Summary of EAN order numbers

Hot air barrel-type tools

HG 2620 E	EAN 4007841 008338 (folding box)	9
HG 2620 E	EAN 4007841 351809 (case).....	9
HG 2620 E Set	EAN 4007841 008291	11
Temperature scanner HG Scan PRO for HG 2620 E	EAN 4007841 007553 (folding box).....	13
HG 2420 E	EAN 4007841 008284 (case).....	15
HG 2220 E	EAN 4007841 351700 (folding box)	17
HG 5000 E	EAN 4007841 350116 (folding box)	19
HG 5000 E	EAN 4007841 350154 (case).....	19

Hot air gun-type tools

HG 2520 E	EAN 4007841 351601 (case).....	25
Temperature scanner HG Scan PRO for HG 2520 E	EAN 4007841 007690 (folding box).....	27
HG 2320 E	EAN 4007841 007386 (folding box).....	29
HG 2320 E	EAN 4007841 351502 (case)	29
Temperature scanner HL Scan.....	EAN 4007841 014919 (folding box)	31
HG 2120 E.....	EAN 4007841 351403 (folding box).....	33
HG 2120 E.....	EAN 4007841 006464 (case).....	33

Hot air specials

HG 2120 E carwrapper kit	EAN 4007841 011772 (case)	37
HG 2120 E carwrapper.....	EAN 4007841 008024 (folding box).....	37
Motor-vehicle repair kit	EAN 4007841 005597 (case).....	41

Cordless hot air tools

BHG 360 Li-Ion	EAN 4007841 351052 (case)	43
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Hot air tool accessories

Accessories for HG 2420 E, HG 2620 E, HG 2520 E

Fast welding nozzle 3mm.....	EAN 4007841 010263.....	46
Fast welding nozzle 4 mm.....	EAN 4007841 010270.....	46
Fast welding nozzle 5 mm.....	EAN 4007841 010287	46
Fast welding nozzle 5 mm.....	EAN 4007841 075316.....	46
Fast welding nozzle, 3 mm, with narrow air slot	EAN 4007841 009106	46
Fast welding nozzle, 4 mm, with narrow air slot	EAN 4007841 011765	46
Fast welding nozzle, 5 mm, with narrow air slot	EAN 4007841 011765	46
Round nozzle, 5 mm.....	EAN 4007841 092313	46
Round nozzle, extended, 5 mm	EAN 4007841 009076	46
Round nozzle, 10 mm.....	EAN 4007841 092214	46
Quarter-moon knife	EAN 4007841 092917	46
Weld slide.....	EAN 4007841 093013	46
Jointing plane, including replacement blade.....	EAN 4007841 093112.....	46
ABS welding rod 100g.....	EAN 4007841 074210.....	46
PP welding rod, 100g.....	EAN 4007841 073411	46
HDPE welding rod, 100g.....	EAN 4007841 071219.....	46
Rigid PVC welding rod, 100g	EAN 4007841 073114	46
Flat angled nozzle, 20x2mm	EAN 4007841 092115.....	46
Flat angled nozzle, 20x2mm , 100°	EAN 4007841 007812	46
Flat angled nozzle, 30x2mm, 60°	EAN 4007841 011925.....	46
Flat angled nozzle, 40x20 mm	EAN 4007841 092016	46
Flat angled nozzle, 40x2mm, perforated	EAN 4007841 009083.....	46
Flat nozzle 60x2mm for bitumen	EAN 4007841 009090.....	47
Feed roller, 35 mm.....	EAN 4007841 006785	47
Feed roller, 50mm.....	EAN 4007841 093211	47

Tarpaulin shears	EAN 4007841 010423	47
Kehlfix	EAN 4007841 011833.....	47
Soldering reflector nozzle	EAN 4007841 011871	47
Reflector nozzle, 20 mm	EAN 4007841 011857.....	47
Reflector nozzle, 35 mm	EAN 4007841 011864.....	47
Sieve reflector nozzle, 35x20mm.....	EAN 4007841 010416.....	47
Sieve reflector nozzle 50x35 mm	EAN 4007841 010409	47
Shell reflector nozzle, 150 x 25 mm.....	EAN 4007841 011888.....	47
Temperature scanner HG Scan PRO for HG 2520 E	EAN 4007841 007690 (folding box)	47
Temperature scanner HG Scan PRO for HG 2620 E	EAN 4007841 007553 (folding box)	47

Accessories for HG 5000 E

Flat nozzle, 70x10 mm	EAN 4007841 092719	47
Flat angled nozzle, 74x3mm.....	EAN 4007841 092818	47
Sieve reflector nozzle, 150 x 100 mm	EAN 4007841 011901.....	47
Hinged reflector nozzle, 60 x 75mm.....	EAN 4007841 011895.....	47
Shell reflector nozzle 250 x 45 mm.....	EAN 4007841 011918.....	47
Tool holder	EAN 4007841 093501	48

Accessories for BHG 360 Li-Ion

Reduction nozzle with reflector guard	EAN 4007841 077358	48
Reflector nozzle, 40 mm	EAN 4007841 077655	48
Reflector nozzle, 10mm	EAN 4007841 077556	48
Precision reflector nozzle.....	EAN 4007841 077457.....	48
Reduction nozzle, 7 mm	EAN 4007841 002886.....	48

Accessories for HG 2120 E, HG 2320 E, HG 2220 E

Surface nozzle, 50 mm	EAN 4007841 070113.....	48
Surface nozzle, 75 mm	EAN 4007841 070212.....	48
Window nozzle, 50 mm	EAN 4007841 070311.....	48
Window nozzle, 75 mm.....	EAN 4007841 070410.....	48
Paint scraper set	EAN 4007841 010317.....	48
Reflector nozzle.....	EAN 4007841 070519.....	48
Sieve reflector nozzle, 50x35mm.....	EAN 4007841 010294	48
Crimp connector, Ø 0.5–1.5 mm.....	EAN 4007841 006655.....	48
Crimp connector, Ø 1.5–2.5 mm	EAN 4007841 006648.....	48
Crimp connector, Ø 0.1–6.0mm	EAN 4007841 006662.....	48
Heat-shrinkable tube I, Ø 1.6–4.8mm.....	EAN 4007841 071318.....	48
Heat-shrinkable tube II, Ø 4.8–9.5mm.....	EAN 4007841 071417	48
Heat-shrinkable tube III, Ø 4.0–12.0mm	EAN 4007841 072766	48
Shrink tubing set, including reflector nozzle and heat-shrinkable tubes I+II	EAN 4007841 075811	48
Reduction nozzle, 6 mm	EAN 4007841 009571	49
Reduction nozzle, 9 mm	EAN 4007841 070618	49
Reduction nozzle, 14 mm	EAN 4007841 070717	49
Soldering reflector nozzle	EAN 4007841 074616.....	49
Welding nozzle	EAN 4007841 070915	49
Wide-slit nozzle	EAN 4007841 074715	49
Feed roller, 35 mm	EAN 4007841 006785	49
Feed roller, 50 mm	EAN 4007841 093211	49
ABS welding rod, 100g	EAN 4007841 074210.....	49
PP welding rod, 100g.....	EAN 4007841 073411	49
HDPE welding rod, 100g.....	EAN 4007841 071219.....	49
Rigid PVC welding rod, 100g	EAN 4007841 073114	49
Fine dust filter.....	EAN 4007841 078218.....	49
Temperature scanner HL Scan.....	EAN 4007841 014919 (folding box).....	49
Flexible hot air tool stand with suction foot	EAN 4007841 009601	49
Flexible hot air tool stand with magnetic foot.....	EAN 4007841 009595.....	49
12-piece hot air set	EAN 4007841 075569 (case)	49

Professional hot-melt gluing

PurGlue.....	EAN 4007841 333812 (folding box)	53
Cartridge, 50g	EAN 4007841 047610.....	53

Quality and service.



STEINEL Brand

- STEINEL has been brand leader in hot air tools for over 30 years
- German engineering
- Produced in Europe



STEINEL Customer Service

- Phone: +49 (0)5245 448 188
- E-mail: service@steinel.de
- Monday – Friday 8 a.m. – 5 p.m.



STEINEL Warranty

Needless to say, our management system holds certification under Quality Standard DIN EN ISO 9001 and Environmental Management Systems Standard DIN EN ISO 14001



www.steinel-professional.de

- Product overview
- Operating instructions for downloading
- Product videos



Certified Quality

For us, it goes without saying that all products from STEINEL comply with European safety standards. Despite involving a huge effort and not always easy from a technical point of view, we're never deterred. Because it's all worth it. So you get certified quality – every step of the way.



STEINEL Repair Service

- 48-hour repair service for STEINEL hot air tools



STEINEL Replacement Parts Service

- Availability guaranteed for genuine STEINEL parts

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