





### Do-it-yourself has a future.

#### STEINEL's new hot air tools and hot-melt glue applicators.

Modern, ergonomic, superior - this was the philosophy in developing our new generation of thermo tools. We took a close look at the personal needs of our customers and the technical options, confronting developers and designers with a clear brief: Build the best thermo tools we have ever made! We are more than happy with the result. Products that not only look good but also extend the lead over competitors in terms of technology. Products that are not only intelligently made but also last. This is the result of expertise we gave gathered over 30 years and production in our own European factories.

As we said: Do-it-yourself has a future.

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### Hot-melt gluing for millions.

For everyone who's not glued to the past.
You see the same picture over and again in millions of households: promising tubes of glue are unusable when they are needed. Dried up and messy, with only one that's really stuck: the cap. Intelligent hot-melt glue technology from STEINEL gives you exactly what you expect from gluing. Benefiting from state-of-the-art rechargeable battery technology, STEINEL Neo hot-melt glue applicators are ready to use in 15 seconds. No matter where anything needs gluing – household, hobby or workshop - a turn of the hand is all it takes to fix the problem. A single battery charge is enough for over 200 non-drip gluing applications.

Now that's stunning.



### Small. Fast. Dripless. Fits in any drawer. Cordless hot-melt glue pen neo1

The cordless and practical neo1 all-purpose glue applicator is the ideal tool for creative work – and ready to use in just 15 seconds. The new anti-drip system (ATS) means the adhesive is automatically drawn back into the nozzle on releasing the feed button. Glue that keeps on running is now a thing of the past. And the high-performance lithium-ion rechargeable battery provides enough power for up to 200 applications.



Adding decorations. Making colourful and attractive tealight holders.



Includes 3 glue sticks 7 mm dia.



USB charger

LED batterycharge status indicator



recharge



#### **Technical specifications**

Warm-up time: approx. 15 seconds Melt temperature: 170 °C Delivery rate: 3 g/min. Dimensions (L  $\times$  W  $\times$  H): 179  $\times$  40  $\times$  65 mm Battery run time: up to 200 applications or approx. 30 minutes of continuous operation Battery charging time: 90% in 3 hours Voltage: 3.6 V lithium-ion rechargeable battery Micro-USB charger Mains power supply, charger: 100 - 240 V, 50/60 Hz

Weight: 155 g

#### Ordering details

EAN 4007841 334109 (folding box, including 3 glue sticks and USB charger)



Glue sticks: max. dia. 7 mm (see page 19)





























### Everything under control. Without cables, but with plenty of gluing power. Cordless hot-melt glue applicator neo2

Professional qualities in practical dimensions: the neo2 cordless hot-melt glue applicator is the perfect partner for all DIYers. The cordless powerhouse with high-performance rechargeable battery is ready to use in 15 seconds and glues for up to 30 minutes in continuous operation. It joins virtually all materials neatly and accurately - metal, wood, plastics, ceramics and many others.



Joining. Quickly mending broken toys with hot-melt glue.



Includes 3 glue sticks 7 mm dia.



Includes

LFD battery-USB charger charge status indicator









Battery recharging time: 90% in 3 hours Voltage: 3.6 V lithium-ion rechargeable battery Micro-USB charger Mains power supply, charger: 100 - 240 V, 50/60 Hz Weight: 275 g

#### Ordering details Accessories

EAN 4007841 334208 (folding box, including 3 glue sticks and USB charger)

Glue sticks: max. dia. 7 mm (see page 19)





























### Strong. Neat. Versatile. No compromising. Hot-melt glue applicator Gluematic 5000

Mounting wall plugs, gluing picture frames or assembling flower arrangements: Not a problem for the high-performance Gluematic 5000 - where and whenever you choose. Because after heating up for three to five minutes, the tool is ideal for 20 minutes of cordless gluing work thanks to its modern heat storage system. For prolonged gluing work over large areas, this all-rounder with a very high glue delivery rate (22 g/min) can, of course, also be connected directly to the power supply.





Securing. Fixing shelf supports in cabinets.

Corded operation for continuous



5 glue sticks



Includes

standard nozzle



gluing nozzles



Includes long nozzle



#### Accessories

Interchangeable nozzles and glue sticks: max. dia. 11 mm (see page 19)















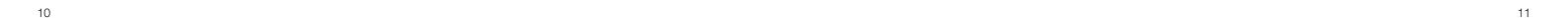








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# The original. Versatile and reliable. Hot-melt glue applicator Gluematic 3002

High melting capacity (16 g/min), small and practical size, incredibly easy to operate and ready for use in just seven minutes: the electronically controlled Gluematic 3002 is the one for (almost) everything. A reliable helper for hobby and DIY, it is the perfect tool for joining, repairing, sealing and for all sorts of other jobs around the home.

Also practical - the interchangeable accessory nozzles.



Also available in a case, including 8 glue sticks in a dia. of 11 mm.



Decorating. Decorative floral rings are so easy to make yourself.



Includes glue sticks 11 mm dia.



Ready for use in 7 min.



Interchangeable gluing nozzles



### The starter model for working creativity. Hot-melt glue applicator Gluefix

Gluefix is the perfect hot-melt glue applicator for everyone who likes to be creative, do craft work and decorate. The entry-level model in a modern design impresses with its slim-line and ergonomic shape, is incredibly light to hold and intuitive in use. With these unmatched qualities, Gluefix makes the perfect choice for precision gluing jobs.



Being creative. Making your own greeting cards with coloured hot-melt



Includes 2 glue sticks



Ready for use in 7 – 8 min.



(see page 19)



























### Hot-melt glue applicators at a glance





### Quality adhesives from STEINEL.

In the re-sealable "Easy-Pack".



### All glued. All done. All sorted.

#### Benefits of hot-melt glue.

- Fast bonds within seconds
- Solvent-free so non-toxic
- The all-purpose glue for virtually any material
- · Can be taken apart again with hot air



Always ready. Keeping hot-melt glue sticks protected and ready at all times.







# Better gluing results with the right glue.

The right stick for any demand.

7 mm dia. glue sticks for neo1 and neo2.



Ultra Power glue sticks, 7 mm Extremely strong, multi-purpose hot-melt glue. Ideal for all craft and DIY work.

**40 each** 240 g EAN 4007841 006730 **16 each** 96 g EAN 4007841 006747



Crystal glue sticks, 7 mm Clear all-purpose glue, transparent. Ideal for craft work and decorating.

40 each 240 g EAN 4007841 006594 16 each 96 g EAN 4007841 006624



Coloured glue sticks, 7 mm, assorted Strong multi-purpose hot-melt glue. Ideal for gluing coloured materials or for sticking on coloured lettering.

**16 each** 96 g EAN 4007841 006969

11 mm dia. glue sticks for Gluematic 5000, Gluematic 3002 and Gluefix.



11 mm Ultra Power glue sticks Extremely strong, multi-purpose hot-melt glue.

Ideal for all craft and DIY work.

**20 each** 500 g EAN 4007841 044930 **10 each** 250 g EAN 4007841 006761



Crystal glue sticks, 11 mm Clear all-purpose glue, transparent. Ideal for craft work and decorating.

**40 each** 1000 g EAN 4007841 046910 **40 each** 1000 g EAN 4007841 006822 20 each 500 g EAN 4007841 048419 10 each 250 g EAN 4007841 006754



White glue sticks, 11 mm Strong multi-purpose hot-melt glue. Ideal for gluing light-coloured materials or making repairs.

**10 each** 250 g EAN 4007841 006808



Black glue sticks, 11 mm Strong multi-purpose hot-melt glue. Ideal for gluing dark-coloured materials or making repairs.

**10 each** 250 g EAN 4007841 006792



Wood glue sticks, 11 mm Special hot-melt glue for all types

**10 each** 250 g EAN 4007841 006778



Coloured glue sticks, 11 mm, assorted Strong multi-purpose hot-melt glue. Ideal for gluing coloured materials or for sticking on coloured lettering.

10 each 250 g EAN 4007841 006815

#### Interchangeable nozzles for Gluematic 5000 and Gluematic 3002.



Standard nozzle, 2.0 mm in dia. Ideal for all normal gluing jobs.

EAN 4007841 076061



Long nozzle, 2.8 mm in dia. Precision metering at hard-to-reach places.

EAN 4007841 075965



Fine nozzle, 1.0 mm dia. Exact metering for high-precision gluing applications.

EAN 4007841 076160



### Simply hotter. Simply more effective.

#### Hot air from STEINEL.

Modern, ergonomic and featuring superior technology – that's the new generation of hot air tools from STEINEL. As pioneer and brand leader of this technology, STEINEL once again sets new standards with the generation that is now available.

- Longer life
- More power
- Optimised ergonomics

The C Frame is the new, unmistakable design element of the new product family. Apart from providing far better ergonomics, this design expresses a clear attitude. Powerful and dynamic in looks, the frame encloses the technology inside and structures the exterior's function zones. In keeping with this philosophy, it has also been possible to optimise the weight balance. This makes our tools more of a pleasure to work with while also minimising fatigue.

Expert

Master

### The high-end model. Hot air tool HL 2020 E

Professional DIYers opt for the sturdy HL 2020 E hot air tool. The electronically controlled thermo tool delivering 2200 watts of power is easily operated by joystick, regulates temperature from 80 to 630 °C and provides user convenience with its LCD display. The residual heat indicator warns the user that the outlet nozzle is still hot. Precision adjustable heat and powerful blower make this high-end tool the ideal choice for virtually any application shrinking on cable sleeves, welding, shaping and many other challenging jobs.



Also available in a case including 9 mm reduction nozzle.



Repairing. Welding PVC water tank.



Optimised weight



Residual heat



Non-slip

warning

standing surface airflow



3-stage



LCD display



Temperature easy to set by joystick



### Precision temperature measurement. Temperature scanner HL Scan for HL 2020 E and HL 1920 E

Anybody working with sensitive materials relies on HL Scan. The unit reliably and accurately measures workpiece temperature by sensor. As a practical helper, the beam of LED light marks the area you are working on. Visual and acoustic warning signals tell the user whether the surface is too cold or too hot. This means the scanner always makes sure you are working in the ideal temperature range. Making HL Scan the ideal addition to the HL 2020 E and HL 1920 E – and the perfect way to avoid damaging sensitive materials.





Smoothing. Smoothing leather at right temperature with optional HL Scan.



warning:



ideal

Temperature warning: too cold





warning

#### **Technical specifications**

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

Ordering details EAN 4007841 014919 (folding box)



Simple pushes onto the HL 2020 E or HL 1920 E.















Master

### For challenging jobs. Hot air tool HL 1920 E

Finished to a high level of quality with optimum weight balance and long life, the HL 1920 E hot air tool is an absolute "must" for the ambitious DIY enthusiast. The multi-talented all-rounder impresses with 2000 watts of power, infinitely variable temperature adjustment from 80 to 600 °C and airflow control in three settings. And if it ever gets too hot when welding plastic or stripping paint, the automatic cut-out protects the tool from overheating.



Shaping. Using heat for getting plastic into exactly the right shape.



Optimised weight balance



standing surface





variable temperature



27

Expert

### Gateway to the world of hot air. Hot air tool HL1620 S

Drying plasterwork, lighting the barbecue or finally getting round to waxing those skis: around the home and elsewhere too, there are endless jobs to be done. Just as well when there's professional assistance. The HL 1620 S hot air tool helps to overcome everyday challenges with effortless ease. Adjustable in two stages, this all-rounder works in a temperature range of 300 or 500 °C, comes with an optimised weight balance for fatigue-free work as well an integrated thermal cut-out. And all weighing in at only 670 grams. Second to none!



Removing. Stickers are easy to remove with hot air.





Optimised weight balance airflow



# Small and practical. Ideal for model-making. Hot air tool HL Stick

No matter whether for minor repairs and craft work or exacting model-making: precision is the be-all and end-all – and what the HL Stick does best. The versatile and compact hot air tool gets the trickiest of jobs done with pinpoint accuracy. With its lightweight design and precision nozzles, the stick can even reach those hard-to-reach places in models and other cavities. The secure standing surface also lets handicraft enthusiasts work hands-free and the integrated LED light perfectly illuminates every last corner. Getting heat to exactly where it's needed.



reddot design award winner 2013



Heat-shrinking. Secure standing for hands-free work.



LED work light



Hanger



#### **Technical specifications**

Output: 350 WTemperature:  $400 \,^{\circ}\text{C}$  ( $500 \,^{\circ}\text{C}$  with nozzle) Airflow rate:  $100 \,^{\prime}\text{Min}$ Dimensions (L × W × H):  $235 \,^{\circ}\text{X}78 \,^{\circ}\text{X}76 \,^{\circ}\text{mm}$ 

Power supply: 220 – 230 V, 50 Hz Protection class (without protection class terminal): II Motor: brush motor

Heating element: ceramic heating element Thermal fuse: yes

Power cord length: 2.20 m Weight: 600 g

#### Ordering details

EAN 4007841 004019 (folding box, including 4 nozzles)









Reflector nozzle 40 mm Heat-shrinking (wide)



Precision nozzle, 4.5 mm dia. Spot heating



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Reduction nozzle, 7 mm dia. Increases temperature to 500 °C



## Hot air tools at a glance



# Soldering and spot heating (HL 2020 E + HL 1920 E)



Reduction nozzle 9 mm EAN 4007841 070618



Soldering reflector nozzle, 10 mm EAN 4007841 074616



Reduction nozzle 14 mm EAN 4007841 070717

### Hot air accessories

#### Removing and shaping



Surface nozzle 50 mm EAN 4007841 070113



Window nozzle 50 mm EAN 4007841 070311



Surface nozzle 75 mm EAN 4007841 070212



Window nozzle 75 mm EAN 4007841 070410



Paint scraper set, 5-piece EAN 4007841 010317

# **Welding** (HL 2020 E + HL 1920 E)



Welding nozzle Pushes onto 9 mm reduction nozzle EAN 4007841 070915



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



Feed roller
For welding sheeting and edgebanding EAN 4007841 012311



HDPE welding rod EAN 4007841 071219



PP welding rod 100 g EAN 4007841 073411



PVC welding rod 100 g EAN 4007841 073114



ABS welding rod 100 g EAN 4007841 074210

#### **Heat-shrinking**



Reflector nozzle EAN 4007841 070519



Crimp connectors 0.5 - 1.5 mm dia. EAN 4007841 006655 1.5 - 2.5 mm dia. EAN 4007841 006648 0.1 - 6.0 mm dia. EAN 4007841 006662



Heat-shrinkable tube 1.6 - 4.8 mm dia. EAN 4007841 071318 4.8 - 9.5 mm dia. EAN 4007841 071417 4.0 - 12.0 mm dia. EAN 4007841 072766 EAN 4007841 075811

# Special accessories (HL 2020 E + HL 1920 E)





HL-Scan EAN 4007841 014919



Fine dust filter EAN 4007841 078218

## Why STEINEL hot air tools are the best.

### Details at a glance

For you, Electronic Control means:

- •Cer amic heater for a useful life of up to 600 hours
- A II STEINEL accessories can be used, including HL-Scan
- High er working temperatures can be reached
- Over heating protection when using reduction nozzles





Non-slip standing surface. On the HL 2020 E and HL 1920 E.



**Optimised weight balance.**Permits prolonged fatiguefree work.



Replaceable power cord. On the HL 2020 E.



Hanger.
On the HL 2020 E,
HL 1920 E und HL Scan.



Residual heat indicator. On the HL 2020 E.



Optional fine dust filter. For the HL 2020 E and HL 1920 E.



Optional HL Scan. For the HL 2020 E and HL 1920 E.



## Fast. Easy. And ultra-precise. Polystyrene cutter **Styrofix**

The Styrofix heat cutter does exactly what it says: the tool quickly and easily cuts through rigid foam boards, such as polystyrene, Sagex or Alporit, to give precision results. The three blades - standard, precision and hook blade - provide DIYers with a broad range of options to cover all sorts of different applications. Ideal for making polystyrene rings, creating model landscapes or cutting coving with utmost precision - and, of course, always with a perfect cut.





Model-making. Producing your own replacement parts or making



Ready for use in 6 seconds



No problem cutting perfectly round circles



Max. cutting Cutting blades depth 50 mm easy to change



Cutting out small cable channels

#### **Technical specifications**

Dimensions (L × W × H): 35 ×100 × 225 mm Power supply: 100 – 240 V Power input: idle 20 W, warming up 250 W, in use 45 W Warm-up time: 6 min. Working temperature: 200 °C Cutting depth: 50 mm Weight: 315 g

Ordering details
EAN 4007841 334017 (folding box, including 3 blades)

Includes 3 blades





### Heat at work. STEINEL brand presentation Clear, compact, sales boosting.

Compact and clearly arranged, the STEINEL brand presentation stand impressively spotlights the range of hot air tools and hot-melt glue applicators. Customers find the right product and accessories at first glance. Numerous sales-promoting details underscore STEINEL's high-quality brand identity and whet the appetite for DIY. That attracts customers – and boosts sales.



STEINEL quality in product and presentation leaving your customers in no doubt.



Application labelling to help customers choose the right product.



Free information flyers for your customers.



Banner showing many applications and advice.



### STEINEL. The Original.



#### STEINEL Brand

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

For us, it goes without saying that all



#### **Certified Quality**

every step of the way.

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 –



#### www.steinel.de

- Product overview
- Operating instructions for downloading
- Product videos



#### STEINEL Repair Service

• 48-hour repair service for STEINEL hot air tools



### STEINEL Replacement Parts

• Availability guaranteed for genuine STEINEL parts



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