



# Tools for the Automotive Industry

Durable. Smart. Efficient. Safe.

PRESENTED BY STEVE DEREMO

# STEINEL: The inventors' company



We think outside the box and

Scrutinize things that are taken for granted

Providing **value-added features and functions** without the additional cost.

With technology invention in our veins, we think **without restrictions** and turn discoveries into **intelligent products** that meet the most exacting of demands.

## STEINEL Tools Get the Job Done:



Durable



Smart



Efficient



Safe



Made by STEINEL.  
Made in Europe.

# The Best Tools in the Industry

## STEINEL Tools Get the Job Done



Window Tinting

Vehicle Wrapping

Plastic Bumper Welding

Paintless Dent Repair

Dashboard Repair

Leather/Vinyl Seat Repair

Wire Harnesses

Removing Decals

Repair – interior and exterior





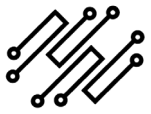
# High Quality and Durable Long-lasting Heat Tools

● steinel

- All tools made in Europe
- Rigorous quality testing
- 10,000 hour brushless motor
- Durable, long-lasting ceramic encapsulated heating element
- Heat precision within 10°
- Every part is replaceable, easy to maintain
- E series tools monitored for overheating







# Smart Technology

## Smarter Tools for What You Need

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- Heat precision within 10°
- Programmable heat and cfm output settings
- Lock function to prevent user error
- Maximize temperature with the sieve reflector nozzle
- Most specified tools in the industry





# Maximum Efficiency

## Accessories to Speed Your Process

- Plug and play ceramic encapsulated heating element
- Field changeable power cord
- Work hands-free with the flex stand
- Programmable heat and cfm output settings





# Safety First

## Protect the Operator and the Material



- Ergonomically designed
- Double insulated tool to prevent electric shock
- Runs quietly: lowers sound pollution
- Thermal cutout to prevent burns
- Protection tube and Fusion Afterburn tape prevents serious burns
- Flashing LED indicates tool is still hot





# Exceptional Value at Every Price Point

## A Heat Tool for Every Application



### Good



HL 1620 S



HL 1820 S



HL 1920 E

### Better



HL 2020 E



HG 2220 E



HG 2320 E/ESD

### Best



HG 2520 E



HG 2620 E



**COMING SOON!**  
Mobile Heat 3 & 5

# HL 1620 S

## Best value for occasional use

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Good



High quality 600 hour brush motor – 20% longer lifetime!



Hot, Hotter temperature control



Ergonomic and lightweight








# HL 1820 S

## Features for comfortable work

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Good

-  High quality 600 hour brush motor – 20% longer lifetime!
-  Heating element: Ceramic encapsulated
-  Hanger: integrated work support
-  Optimized center of gravity: fatigue-free operation!
-  Protection: Thermal cut-out










# HL 1920 E

## Electronic precision for experts

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Better

-  High quality 600 hour brush motor – 20% longer lifetime!
-  1-hand-operation: thumbwheel temperature setting
-  Heating element: Ceramic encapsulated
-  Nozzles: accepts all standard nozzle
-  Hanger: integrated work support
-  Optimized center of gravity: fatigue-free operation!
-  Protection: Thermal cut-out





# HL 2020 E

## Ergonomic. Precise. Safe.

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Better



High quality 600 hour brush motor – 20% longer lifetime!



Heating element: Ceramic encapsulated



Easy access cover: easy and fast change of power cord



Nozzles: accepts all standard nozzle



Warning on screen in case of heat accumulation




Thermal cut-out, overheat control



# HG 2320 E

## Programmable for total temperature control

Best



HL Scan available as an accessory



Fine Dust Filter available as an accessory

# HG 2520 E

## Longest-lasting heat tool on the market



Best



HG Scan pro available as an accessory

# Mobile Heat 3 & 5



## Cut the Cord. Keep the Power.

Coming Soon! Our most innovative Heat Tools, designed to be the most powerful mobile heat guns on the Market, allowing for mobility without losing all the benefits of a cord.

Mobile Heat MH3



Mobile Heat MH5



### 18 Volt Mobile Heat

	Watts	Temperature	CFM	Electrically Regulated	Nozzles	Integrated Light	HL Scan	Time Req. To Shrink a 4x1" Tube	Quick Heat Feature Time to 572F
Milwaukee	300	One temp 890F	5.65	No	No	Dim	No	3:20 Min.	No
MobileHeat 3	600	Two temp 572 & 932F	7	Yes	Same as 2320	Bright	Yes	1:10 Min.	4 Sec. (Half the time of our corded tools)
MobileHeat 5	900-1000	Variable temp 120-930F	Up to 10.6	Yes	Same as 2320	Bright	Yes	<1:10 Min.	4 Sec. (Half the time of our corded tools)



# HL Scan

## Hot, but never too hot!



### Key Features:

- **Temperature detection** at the workpiece
- **Warning signals (Audio & Visual)**
- Comfortable **one-hand operation**
- Emissivity setting: 0.85 / 0.90 / 0.95
- Fits on HL 1820 S, HL 1920 E, HL 2020 E, HG 2320 E
- Available as an **accessory**



Too hot



At set temp



Too cold



Acoustic



Separate Temp Gauge



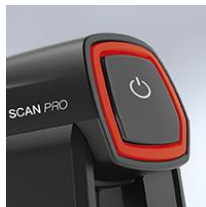
With the HL Scan

## Perfect temperature. Automatically.

Recognizes breaks during working process: Once the application is interrupted and the HG Scan Pro is not in front of a workpiece the heating element is turned off and the HG 2620 E runs without heating.

### Key Features:

- Emissivity setting from 0.10 to 0.99
- **Warning signals (Audio & Visual)**
- Once set, the hot air tool **regulates the temperature automatically**
- **Perfect monitoring** of correct material processing
- Power supply by the hot air tool



Too hot



At set point



Too cold



# Butane Torches



## For tight and hard-to-reach spaces

High capacity, commercial-grade butane products for stereo shop installers, mechanics, mobile repair vans and more



TS 600



TS 500 Soldering Iron



TT 175



TT 40



Ultimate Butane Kit

# Electronic Applications

## Many Kits, Many Options

Auto Body Welding Kit  
w/Temp Scanner



Deluxe Plastic  
Welding Kit



Auto Body  
Welding Kit



Automotive Kit





# STEINEL Heat Tools

## All About the Accessories.

Accessories to enhance the HG 2220 E, HG 2320 E, HL 2020 E, HL 1920 E, HL 1820 S, HL 1620 S



# STEINEL Heat Tools

## All About the Accessories.

HG Scan allows total control of the surface temperature



Heat-shrinking sleeves on cables, joints and mouldings



# STEINEL Heat Tools

## Your Partner for Automotive



**Order by 1pm CST for same-day shipping**

**Tech support:**

[tech@steinel.net](mailto:tech@steinel.net)

888.298.8298

**Sales:**

[sales@steinel.net](mailto:sales@steinel.net)

800.852.4343

STEINEL tools get the job done.



Durable



Smart



Efficient



Safe

